SAS® Banking Detail Data Store 4.7

Data Dictionary

Table Name : ACCOUNT_BLOCKING_REASON			
Table Definition :	**The reason code and description for blocking an account.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ACCOUNT_BLOCK_REASON_CD	VARCHAR(3)	Not Null	The code indicates the reason for blocking the account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_BLOCK_REASON_DESC	VARCHAR(100)	Null	Description of reason for blocking the account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_CLOSE_REASON			
Table Definition :	**Reason code for closing the account. For example, death of account holder.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CLOSE_REASON_CD	VARCHAR(3)	Not Null	Code to indicate the reason for closing the account. For example, death of account holder, pre-payment, maturity.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_CLOSE_REASON_DESC	VARCHAR(100)	Null	Reason description for closing the account. For example, death of account holder, pre-payment, maturity.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_CREDIT_ASSESSMENT

Table Definition : **Account credit assessment results. There are several varieties of assessment results such as rating grades or scores. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D, NC (Not rated).**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_CREDIT_ASSESS_RK	NUMERIC(10)	Not Null	The unique identifier for ACCOUNT_CREDIT_ASSESS.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating an account credit assessment to a financial account.
ASSESSMENT_DT	DATE	Not Null	Date the credit assessment was recorded.
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Reference key associating an account credit assessment to an assessment rating grade.
OVERRIDE_RATING_FLG	CHARACTER(1)	Null	A flag (Y) to indicate that the standard risk weight rating is being overridden by a user defined parameter. Or simply that the outcome of the rating model is being overridden by a user.
ASSESSMENT_RESULT_RT	NUMERIC(9,4)	Null	The internal assessment result values for Probability of Default (PDs) or Loss Given Default (LGDs.)
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the assessment change reason if the assessment result is overridden.
ASSESSMENT_RESULT_NO	NUMERIC(6)	Null	Assessment result number. Used for storing the Probability of Default (PD) score.
CR_MITIGANT_ADJUSTED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the model takes into account credit risk mitigants like guarantees, collateral, etc. This flag is applicable only for models that assess credit risk.
ASSESSMENT_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
MULTI_HORIZON_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
TARGET_PERIOD_CNT	NUMERIC(6)	Not Null	The duration of the target period based on the TARGET_PERIOD_TIME_UOM_CD. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period.
TARGET_PERIOD_TIME_UOM_CD	VARCHAR(3)	Not Null	Code to indicate the unit of measure for target period time measurements. For example, weeks, months, years.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : ACCOUNT_CREDIT_ASSESSMENT

Table Definition : **Account credit assessment results. There are several varieties of assessment results such as rating grades or scores. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D, NC (Not rated).**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_CREDIT_RISK_MITIGANT

Table Definition : **Establishes the relationship between financial accounts and credit risk mitigants. A given financial account can be either an exposure or a credit risk mitigant. The information in this table helps to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating credit risk mitigants to a financial account.
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Credit Risk Mitigant reference key to indicate the association of a credit risk mitigant to the financial accounts.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MATURITY_DT	DATE	Null	The maturity date for this account which acts as a credit risk mitigant. For example, maturity date of a term deposit account acting as a mitigant.
TOTAL_VALUE_AMT	NUMERIC(18,5)	Null	Total value of the credit risk mitigant that covers the exposure.
SOURCE_DOCUMENT_TXT	VARCHAR(100)	Null	Text of the source document associating the credit risk mitigant with the account.
CR_MITIGANT_RANK_NO	NUMERIC(6)	Null	The ranking number used to indicate the order used to apply this credit risk mitigant. More than one credit risk mitigant can be associated with the same financial account.
USED_TO_COV_RISK_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of risk covered by this mitigant. For Example, Default, Dilution, etc.
MTM_TOTAL_VALUE_AMT	NUMERIC(18,5)	Null	Estimated market value of the account.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_EVENT

Table Definition : **Events associated with the financial account which do not have a monetary impact. For example, change of contact information such as an email or home address, change in marital status.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating events to a Financial account.
ACCOUNT_EVENT_ID	VARCHAR(32)	Not Null	Source system identifier for the account event.
EVENT_DTTM	DATE	Null	Date and time the event occurred.
EVENT_DESC	VARCHAR(100)	Null	Description of the event.
EVENT_TYPE_CD	VARCHAR(3)	Null	The code used to identify an event type. For example, Mailing address change, Marital Status.
EVENT_STATUS_CD	VARCHAR(3)	Null	The code used to indicate the event status. For example, Pending, Approved, etc.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate reference key involved in processing the event related transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
EVENT_STATUS_REASON_CD	VARCHAR(3)	Null	The code used to identify the event status reason. It is used in AML to indicate the transaction type. For example, "Exceeded daily limit"
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_LIFECYCLE_STAGE

Table Definition : **Account lifecycle stages. For example, Active, In-active, Affiliated, Route to Abandonment.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_LIFECYCLE_STG_CD	VARCHAR(3)	Not Null	Code indicating the lifecycle stage of this account. For example, Opened, Growing, Stable, Route to Abandonment etc. This is applicable only if the bank already has a process for analyzing account lifecycle stages.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : ACCOUNT_LIFECYCLE_STAGE

Table Definition : **Account lifecycle stages. For example, Active, In-active, Affiliated, Route to Abandonment.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_LIFECYCLE_STG_DESC	VARCHAR(100)	Null	Description of the lifecycle stage code of this account. For example, Opened, growing, stable, Route to Abandonment etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_REGISTRATION_TYPE

Table Definition : **Account registration types. For example, the account can be marked as Single, Joint, JTWROS(Joint Tenants with Right of Survivorship), etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_REGISTRATION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the account registration type. For example, Single, Joint, JTWOS (Joint Tenants with Right of Survivorship).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_REGISTRATION_TYPE_DESC	VARCHAR(100)	Null	Code description indicating the account registration type. For example, Single, Joint, JTWOS (Joint Tenants with Right of Survivorship).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_RENEWAL_TYPE

Table Definition : **The means used to renew this account. For example, Automatic, Manual, By Request, Conditional.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RENEWAL_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the renewal type for the account. For example, Customer Initiated, Bank Initiated, Automatic, Manual, By Request, Conditional.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : ACCOUNT_RENEWAL_TYPE

Table Definition : **The means used to renew this account. For example, Automatic, Manual, By Request, Conditional.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_RENEWAL_TYPE_DESC	VARCHAR(100)	Null	Code description to indicate the renewal type for the account. For example, Customer Initiated, Bank Initiated, Automatic, Manual, By Request, Conditional.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_RESTRICTION_TYPE

Table Definition : **The account restriction types that apply to this account. For example, customer requested account blocking, account blocked due to suspected fraud/money laundering, account frozen due to legal proceedings, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RESTRICTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of account restriction. For example, customer requested account blocking, account blocked due to suspected fraud/money laundering, account frozen due to legal proceedings, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_RESTRICTION_TYPE_DESC	VARCHAR(100)	Null	Description of the account type restriction description. For example, customer requested account blocking, account blocked due to suspected fraud/money laundering, account frozen due to legal proceedings, etc.

Table Name : ACCOUNT_STATUS

Table Definition : **Account status information. For example, Active, Inactive, Closed, Frozen.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_STATUS_CD	VARCHAR(3)	Not Null	A code used to indicate the status of the account. For example, active, inactive, closed, dormant.

Table Name : ACCOUNT_STATUS

Table Definition : **Account status information. For example, Active, Inactive, Closed, Frozen.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_STATUS_DESC	VARCHAR(100)	Null	Account status description. For example, active, inactive, closed, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNT_USAGE_TYPE

Table Definition : **Information relating to the primary use of this account. For example, the account can be considered a Personal Account, Business Account, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_USAGE_TYPE_CD	VARCHAR(3)	Not Null	The code indicates the type of account usage for this account. For example, Personal, Business etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_USAGE_TYPE_DESC	VARCHAR(100)	Null	Description of the account usage type. For example, Personal use, Business use.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ACCOUNTING_TREATMENT

Table Definition : **The specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNTING_TREATMENT_CD	VARCHAR(3)	Not Null	The code corresponding to the specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.

Table Name : ACCOUNTING_TREATMENT

Table Definition : **The specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNTING_TREATMENT_DESC	VARCHAR(100)	Null	The specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ADD_ON

Table Definition : **The residual maturity sets associated with the deal for which this add-on can be applied.**

Column Name	Data Type	Null Option Type	Column Definition
ADD_ON_SET_ID	VARCHAR(32)	Not Null	Source system identifier used to specify the residual maturity for the deal this add-on can be applied.
ADD_ON_NM	VARCHAR(40)	Not Null	The name of the maturity sets associated with the deal.
ADD_ON_SET_TYPE_CD	VARCHAR(3)	Not Null	Code identifying the add_on_set as the currency exposure method or the original exposure method or both.
MATURITY_BAND_CD	VARCHAR(30)	Not Null	Maturity Band codes indicates a grouping symbol specifying a range of maturity. For example, Band1 can represent maturities 1yr-5yr, Band2 can represent maturities 2yr-5yr etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADD_ON_PCT	NUMERIC(9,4)	Null	If supplied, this add-on value will be applied for over-the-counter instruments, otherwise the add-on value will be mapped.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : ADD_ON

Table Definition : **The residual maturity sets associated with the deal for which this add-on can be applied.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ADD_ON_SET

Table Definition : **Codes and descriptions identifying the add on set as the currency exposure method or the original exposure method or both. There may be different add-on specifications for different jurisdictions.**

Column Name	Data Type	Null Option Type	Column Definition
ADD_ON_SET_ID	VARCHAR(32)	Not Null	Source system identifier used to specify the residual maturity for the deal this add-on can be applied.
ADD_ON_SET_TYPE_CD	VARCHAR(3)	Not Null	Code identifying the add_on_set as the currency exposure method or the original exposure method or both.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADD_ON_SET_DESC	VARCHAR(100)	Null	Code description of the add_on_set as the currency exposure method or the original exposure method or both.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ADD_ON_SET_TYPE

Table Definition : **Codes and descriptions identifying the add-on set as the currency exposure method or the original exposure method or both.**

Column Name	Data Type	Null Option Type	Column Definition
ADD_ON_SET_TYPE_CD	VARCHAR(3)	Not Null	Code identifying the add_on_set as the currency exposure method or the original exposure method or both.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : ADD_ON_SET_TYPE

Table Definition : **Codes and descriptions identifying the add-on set as the currency exposure method or the original exposure method or both.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
ADD_ON_SET_TYPE_DESC	VARCHAR(100)	Not Null	Code description of the add_on_set as the currency exposure method or the original exposure method or both.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ADDL_BORROWING_PURPOSE

Table Definition : **The various reasons a customer my request additional borrowing, such as Home Improvements, Automobile, Loan extension.**

Column Name	Data Type	Null Option Type	Column Definition
ADDL_BORROWING_PURPOSE_CD	VARCHAR(3)	Not Null	Code indicating the purpose of additional borrowing. For example, Home Improvement, vehicle purchase.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADDL_BORROWING_PURPOSE_DESC	VARCHAR(100)	Null	Code indicating the purpose of additional borrowing. For example, Home Improvement, vehicle purchase.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ADDRESS_QUALITY			
Table Definition :	**The address quality codes based on the US Postal Service and other recognized shipping facility address standards. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ADDRESS_QUALITY_CD	VARCHAR(3)	Not Null	Code to indicate the address quality assigned for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
ADDRESS_QUALITY_DESC	VARCHAR(100)	Null	The address quality code description for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.

Table Name : ADDRESS_TYPE			
Table Definition :	**Address types that would be represented in address tables in the warehouse. For example, business, shipping, mailing, primary residence, etc**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ADDRESS_TYPE_CD	VARCHAR(3)	Not Null	Code used to indicate the address type. For example, business, shipping, mailing, primary residence, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
ADDRESS_TYPE_DESC	VARCHAR(100)	Null	Description associated with address types. For example, business, shipping, mailing, primary residence, etc.

Table Name : AGENCY_TYPE

Table Definition : **A code identifying the credit assessment agency types. These types of agencies can be companies, cities, non-profit organizations, or national governments.**

Column Name	Data Type	Null Option Type	Column Definition
AGENCY_TYPE_CD	VARCHAR(3)	Not Null	A code identifying the credit assessment agency types. These types of agencies can be companies, cities, non-profit organizations, or national governments.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
AGENCY_TYPE_DESC	VARCHAR(100)	Null	Credit assessment agency type description. These agencies can be companies, cities, non-profit organizations, or national governments.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ALARMED

Table Definition : **Alarm Indicator codes for the insured motor vehicle.**

Column Name	Data Type	Null Option Type	Column Definition
ALARMED_CD	VARCHAR(3)	Not Null	A code used to identify the type of alarm for the insured motor vehicle.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ALARMED_DESC	VARCHAR(100)	Null	Alarm Indicator description for the insured motor vehicle.

Table Name : ANALYTICAL_MODEL

Table Definition : **Details about the analytical model, such as, regression, neural network and interest rate model, as well as its creation date, and validity. If the parameter values are different the model is considered to be a different model. For example the model f(x) = ax, where a = 0.5 for US, and a=0.55 for UK, these are two separate models.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_ID	VARCHAR(32)	Not Null	Source system identifier for the analytical model.
MODEL_NM	VARCHAR(60)	Null	A descriptive name for the analytical model.
VERSION_NO	VARCHAR(20)	Null	Version Number of the analytical model. Multiple versions of the model can be created.
MODEL_CREATION_DT	DATE	Null	Creation date of the analytical model.
MODEL_DEPLOYMENT_CD	VARCHAR(3)	Null	Analytical model deployment code. For example, production, development.
MODEL_DESC	VARCHAR(250)	Null	The description of the analytical model. For example, regression, neural network.
MODEL_PACKAGE_RK	NUMERIC(10)	Null	Reference key associating the model with the model package.
MODEL_TYPE_CD	VARCHAR(3)	Null	Code to indicate the analytical model types.
MODEL_PRODUCT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the product type of the analytical model.
TARGET_PERIOD_MTHS_CNT	NUMERIC(6,2)	Null	The number of months in the target period. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period. TARGET_PERIOD_CNT and TARGET_PERIOD_UOM_CD are added to this table to al
CUT_OFF_SCORE_NO	NUMERIC(4)	Null	The cut off score for this model under pool scheme.
FACTOR_RT	NUMERIC(9,4)	Null	The factor used to convert Profitability of Default (PD) scores to corresponding PD or vice versa.
OFFSET_RT	NUMERIC(9,4)	Null	This column, in association with factor_rt, is used to convert the probability value generated by the analytical model into the corresponding score or vice versa.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CR_MITIGANT_ADJUSTED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the model takes into account credit risk mitigants like guarantees, collateral, etc. This flag is applicable only for models that assess credit risk.

Table Name : ANALYTICAL_MODEL

Table Definition : **Details about the analytical model, such as, regression, neural network and interest rate model, as well as its creation date, and validity. If the parameter values are different the model is considered to be a different model. For example the model f(x) = ax, where a = 0.5 for US, and a=0.55 for UK, these are two separate models.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_CATEGORY_CD	VARCHAR(3)	Null	A code indicating the analytical model category. For example, simulation, scoring, pricing or transformation model.
MODEL_OUTPUT_VALUE_TYPE_CD	VARCHAR(3)	Null	Code indicating the model output (how the model is used) is specified as an absolute value, relative change or absolute change.
MODEL_ANALYTICS_TYPE_CD	VARCHAR(3)	Null	Type of the analytical scheme of the model. For example, regression, logistic regression, neural network, differential equation, finite difference, Markov chain etc.
MODEL_MEASUREMENT_TYPE_CD	VARCHAR(3)	Null	Code corresponding to the model measurement type. For example: cumulative or incremental (marginal).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_ASSOC

Table Definition : **The relationships of analytical models to each other. For example, one analytical model may be derived from another model.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	The base model in the relationship of analytical models to each other.
REFERENCE_MODEL_RK	NUMERIC(10)	Not Null	Reference key used to identify the associated referenced model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_ASSOC_TYPE_CD	VARCHAR(3)	Null	Code indicating the relationship type of analytical models to another. For example, one analytical model may be derived from another model.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_CATEGORY

Table Definition : **A higher level roll up of the analytical model type. The analytical model category indicates the general usage of the model. For example; simulation, scoring, or pricing.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_CATEGORY_CD	VARCHAR(3)	Not Null	A code indicating the analytical model category. For example, simulation, scoring, pricing or transformation model.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_CATEGORY_DESC	VARCHAR(100)	Null	A code description of the analytical model category. For example, simulation, scoring, or pricing.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_PACKAGE

Table Definition : **A package of models that share the same usage, storage etc.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_PACKAGE_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL_PACKAGE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ALYTICAL_MODEL_PACKAGE. Used with valid_from_dttm
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_PACKAGE_ID	VARCHAR(32)	Null	The key or the identifier for the model package as assigned by the source system.
MODEL_PACKAGE_DESC	VARCHAR(100)	Null	Description of the model package
MODEL_PACKAGE_LIBREF_NM	VARCHAR(40)	Null	Model package library reference name.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
MODEL_PACKAGE_PATH_TXT	VARCHAR(256)	Null	Model package path text.

Table Name : ANALYTICAL_MODEL_PARAMETER

Table Definition : **The model parameters such as volatilities and other model coefficients.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	Reference key associating the model with the model parameters.
MODEL_PARAMETER_CD	VARCHAR(3)	Not Null	Code used to indicate the parameter used in the model. For example, Mean Reversion Parameter.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
MODEL_PARAMETER_NM	VARCHAR(40)	Null	A code name for the parameter used in the model. For example, Mean Revision Parameter.
MODEL_PARAMETER_VALUE_RT	NUMERIC(9,4)	Null	The parameter rate values for the specified model. Sample "0.09"
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_ROLE

Table Definition : **Codes indicating the role of analytical model with respect to the transition matrix. For example, a consumer or producer.**

Column Name	Data Type	Null Option Type	Column Definition
ANALYTICAL_MODEL_ROLE_CD	VARCHAR(3)	Not Null	Code indicating the role of analytical model with respect to the transition matrix. For example, a consumer or producer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANALYTICAL_MODEL_ROLE_DESC	VARCHAR(100)	Null	Code description indicating the role of analytical model with respect to the transition matrix. For example, is this a consumer or producer.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_TARGET_PERIOD

Table Definition : **Target period(s) covered by an analytical model. For example, a one-year PD model or a multi-period loss curve model.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : ANALYTICAL_MODEL_TARGET_PERIOD

Table Definition : **Target period(s) covered by an analytical model. For example, a one-year PD model or a multi-period loss curve model.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
TARGET_PERIOD_CNT	NUMERIC(6)	Not Null	The duration of the target period based on the TARGET_PERIOD_TIME_UOM_CD. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period.
TARGET_PERIOD_TIME_UOM_CD	VARCHAR(3)	Not Null	Code to indicate the unit of measure for target period time measurements. For example, weeks, months, years.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_UOM_CD	VARCHAR(3)	Null	Code for the time unit of measure. For example, hours, minutes, days, months, years.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_TRGT_PROD

Table Definition : **Target product category for the analytical model. For example, Loan Products, Saving Products, Investment Products.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRODUCT_CATEGORY_CD	VARCHAR(3)	Not Null	Code to indicate the category of the products as defined by the bank. For example, Loan products, Saving products, Investment products etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_TYPE			
Table Definition :	**Analytical credit scoring model types. For example, regression, neural network.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MODEL_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the analytical model types.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_TYPE_DESC	VARCHAR(100)	Null	A code description of the analytical model types.
MODEL_CATEGORY_CD	VARCHAR(3)	Null	A code indicating the analytical model category. For example, simulation, scoring, pricing or transformation model.

Table Name : ANALYTICAL_MODEL_X_ENTITY			
Table Definition :	**Intersection table used to associate how analytical models are related to an entity (market segments or counterparties) in order to model the entities. For example, a segment score model would calculate the overall probability of default for a segment.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ANALYTICAL_MODEL_X_ENTITY_RK	NUMERIC(10)	Not Null	An ETL generated surrogate key used to associate an analytical model and an entity (Counterparty or Segment).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_RK	NUMERIC(10)	Not Null	Reference key to associate how analytical models are related to entities (market segments or counterparties) in order to model the entities.
COUNTERPARTY_RK	NUMERIC(10)	Null	Associates how analytical models are related to counterparties in order to model counterparty behavior. For example, a counterparty score model would calculate the probability of default for a counterparty.
SEGMENT_RK	NUMERIC(10)	Null	Reference key to associate how the market segments are related to the analytical models in order to model the segments.
CALC_MODEL_STANDARD_CD	VARCHAR(3)	Not Null	Code used to indicate the segment modeling standard. Models are used to determine the segment behavior. Based on the standard only a certain model is valid for a particular segment.

Table Name : ANALYTICAL_MODEL_X_ENTITY

Table Definition : **Intersection table used to associate how analytical models are related to an entity (market segments or counterparties) in order to model the entities. For example, a segment score model would calculate the overall probability of default for a segment.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_X_EXPOSURE

Table Definition : **Intersection table associating the analytical model relationship to financial instruments or embedded options, such as for pricing. For example, Hull-White model for pricing interest rate options. The parameters associated with the model are defined in the analytical model parameters. In the case where a financial instrument has a baseline model and different models (as embedded options) there would be different models associated with the same financial instrument.**

Column Name	Data Type	Null Option Type	Column Definition
ANALYTICAL_MODEL_X_EXPOSURE_RK	NUMERIC(10)	Not Null	Reference key used to associate an analytical mode and exposure.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key associating the analytical model relationship to financial instruments or embedded options, such as for pricing.
MODEL_RK	NUMERIC(10)	Not Null	Reference key associating the models used with the exposures.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating the account exposure to the analytical model.
EMBEDDED_OPTION_RK	NUMERIC(10)	Null	Reference key associating the embedded option exposure to the analytical model.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Reference key to the Credit Facility exposure associated with the Analytical Model.
PHYSICAL_ASSET_RK	NUMERIC(10)	Null	Reference key used to establish the relationship of the physical asset to the analytical model.
MODEL_VALUATION_STANDARD_CD	VARCHAR(3)	Null	The model standard of the entities that use or consume the analytical model.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : ANALYTICAL_MODEL_X_RISK_FACTOR

Table Definition : **The intersection of analytical models to the associated risk factors used/modeled.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	Reference key associating the models with the risk factors used/modeled.
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.

Table Name : ANALYTICAL_MODEL_X_RISK_FACTOR

Table Definition : **The intersection of analytical models to the associated risk factors used/modeled.**

Column Name	Data Type	Null Option Type	Column Definition
MODELING_STANDARD_CD	VARCHAR(3)	Not Null	The modeling standard of the risk factor that relates to the analytical model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANALYTICAL_MODEL_ROLE_CD	VARCHAR(3)	Not Null	Code indicating the role of analytical model with respect to the risk factor. For example, a consumer or producer.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_WEIGHT	NUMERIC(9,6)	Null	The risk factor's weight, used in the conditional transition methods.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANNUAL_INCREASE

Table Definition : **The retirement account annual increase option codes and descriptions.**

Column Name	Data Type	Null Option Type	Column Definition
ANNUAL_INCREASE_CD	VARCHAR(3)	Not Null	A code indicating the annual increase options.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANNUAL_INCREASE_DESC	VARCHAR(100)	Null	Annual increase option code description.

Table Name : ANNUITY_PAYMENT_TYPE

Table Definition : **The annuity payment type indicates how the principal can be completely paid down.**

Column Name	Data Type	Null Option Type	Column Definition
ANNUITY_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	Annuity payment type code that indicates how the principal can be completely paid down. Examples are residual, fixed or variable.

Table Name : ANNUITY_PAYMENT_TYPE

Table Definition : **The annuity payment type indicates how the principal can be completely paid down.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANNUITY_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	Annuity payment type description that indicates how the principal can be completely paid down. Examples are residual, fixed or variable.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ANTI_LOCK_BRAKING

Table Definition : **Antilock braking system codes.**

Column Name	Data Type	Null Option Type	Column Definition
ABS_CD	VARCHAR(3)	Not Null	Antilock braking system code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ABS_DESC	VARCHAR(100)	Null	Antilock braking system code description.

Table Name : APPENDED_DATA_MEASURE

Table Definition : **Measures associated with the third-party data. For example, Education Levels, such as GED, HS, BS; or Gender such as M, F.**

Column Name	Data Type	Null Option Type	Column Definition
MEASURE_CD	VARCHAR(20)	Not Null	Code assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.

Table Name : APPENDED_DATA_MEASURE

Table Definition : **Measures associated with the third-party data. For example, Education Levels, such as GED, HS, BS; or Gender such as M, F.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MEASURE_NM	VARCHAR(100)	Null	The data measure name.
MEASURE_DESC	VARCHAR(100)	Null	Assignment description of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : APPENDED_DATA_SOURCE

Table Definition : **Appended data source codes and descriptions from a third party data provider.**

Column Name	Data Type	Null Option Type	Column Definition
DATA_SOURCE_CD	VARCHAR(3)	Not Null	Appended data source code from third party data provider. The collected measures are used to analyze various measurable details.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DATA_SOURCE_DESC	VARCHAR(100)	Null	Appended data source code description from third party data provider. For example, the measure may be "education level" and the code value would be "MA" for masters.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : APPLICANT_CASH_FLOW

Table Definition : **Income and expense cash flow details provided from the applicant.**

Column Name	Data Type	Null Option Type	Column Definition
APPLICANT_RK	NUMERIC(10)	Not Null	Reference key associating the applicant cash flow information to the financial account applicant.
YEAR_NO	NUMERIC(6)	Not Null	Year the cash flow applies.
MONTH_NO	NUMERIC(6)	Not Null	The month, indicated by number for the specified calendar date. For example, Month 01= January, Month 12 = December.
CASH_FLOW_TYPE_CD	VARCHAR(3)	Not Null	Cash Flow type code. For example, Salary, Business, House hold, Entertainment, Children, Rent .
CASH_FLOW_SOURCE_CD	VARCHAR(10)	Not Null	Code to indicate the source of cash flow. This can be income or expense. For example, income from rent, salary, dividend, business income. Expense from/for grocery, rent, medical expense, etc.
TOTAL_AMT	NUMERIC(18,5)	Null	Total amount of the applicant cash flow based on the calculation (Income - Expenses) .
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : APPLICATION_SCORE

Table Definition : **Analytical model score associated with a customer account. Scores range from 350 (high risk) to 950 (low risk).**

Column Name	Data Type	Null Option Type	Column Definition
SCORE_DT	DATE	Not Null	The date the credit score was calculated from a credit report.
MODEL_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the analytical model record to the application score.
FINANCIAL_APPLICATION_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the Analytical model score associated with a customer account.
APPLICATION_SCORE_NO	NUMERIC(12,8)	Null	Credit score number associated with the applicant.
SCORE_POINTS_NO	NUMERIC(5)	Null	Score points are commonly used in credit scoring. They appear whenever scorecard models are used. They are derived from predicted probabilities such as those usually referred to as scores in Customer Relation Management. They are linear transformations of the logodds (=Log(P_1/1-P_1)). They are rounded integer figures, often ranging between 0 and 1000, depending on the scaling factor.
ESTIMATED_RT	NUMERIC(9,4)	Null	The estimated Probability of Default, Loss Given Default and Credit Conversion Factor value for the application. (PD=Probability of Default, LGD=Loss Given Default and CCF = Credit Conversion Factor.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : APPROACH_TYPE

Table Definition : **Regulatory capital requirement calculation approach type. For example, Sao Tome/Principe Dobra, Internal Ratings Based F(IRBF), Internal Ratings Based A(IRBA).**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : APPROACH_TYPE

Table Definition : **Regulatory capital requirement calculation approach type. For example, Sao Tome/Principe Dobra, Internal Ratings Based F(IRBF), Internal Ratings Based A(IRBA).**

Column Name	Data Type	Null Option Type	Column Definition
APPROACH_TYPE_CD	VARCHAR(3)	Not Null	The approach type code, For example STD, IRBF, IRBA.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
APPROACH_TYPE_DESC	VARCHAR(100)	Null	The approach type description. For example, Sao Tome/Principe Dobra, Internal Ratings Based F(IRBF), Internal Ratings Based A(IRBA).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : APR_RT_CHANGE_REASON

Table Definition : **Reason code for interest rate change.**

Column Name	Data Type	Null Option Type	Column Definition
APR_RT_CHANGE_REASON_CD	VARCHAR(3)	Not Null	Code to indicate the reason for interest rate change.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
APR_RT_CHANGE_REASON_DESC	VARCHAR(100)	Null	Description for the reason code for interest rate change.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : APR_TYPE

Table Definition : **Information pertaining to the Annual Percentage Rates (APR), as an expression of the effective interest rate that will be paid on a loan. For example, Fixed Rate, Variable Rate.**

Column Name	Data Type	Null Option Type	Column Definition
APR_TYPE_CD	VARCHAR(10)	Not Null	Code to indicate the Annual Percentage Rate (APR) Type. For example, Fixed, Variable, etc.

Table Name : APR_TYPE

Table Definition : **Information pertaining to the Annual Percentage Rates (APR), as an expression of the effective interest rate that will be paid on a loan. For example, Fixed Rate, Variable Rate.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
APR_TYPE_DESC	VARCHAR(100)	Null	Code indicating the Annual Percentage Rate (APR) Type. For example, Fixed, Variable, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : AREA_COVERED

Table Definition : **The geographic area covered by a survey. For example Worldwide, Country, State or rural, urban, metropolitan, etc.**

Column Name	Data Type	Null Option Type	Column Definition
AREA_COVERED_CD	VARCHAR(3)	Not Null	A code specifying the geographic area covered. For example, Urban, Rural, Metropolitan, Metropolitan, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
AREA_COVERED_DESC	VARCHAR(100)	Null	Description of the geographic area covered. For example, Urban, Rural, Metropolitan, Metropolitan, etc.

Table Name : ARREARS_PAYMENT

Table Definition : **Codes used to describe how the arrears payments are applied. For example, is the payment applied to the previous payment or the next payment.**

Column Name	Data Type	Null Option Type	Column Definition
ARREARS_PAYMENT_CD	VARCHAR(3)	Not Null	Codes used to describe how the arrears payments are applied. For example, is the payment applied to the previous payment or the next payment.

Table Name : ARREARS_PAYMENT

Table Definition : **Codes used to describe how the arrears payments are applied. For example, is the payment applied to the previous payment or the next payment.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ARREARS_PAYMENT_DESC	VARCHAR(100)	Null	Code description used to describe how the arrears payments are applied. For example, is the payment applied to the previous payment or the next payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASIAN_OPTION_TYPE

Table Definition : **The types of asian options, whether arithmetic or geometric average.**

Column Name	Data Type	Null Option Type	Column Definition
ASIAN_OPTION_TYPE_CD	VARCHAR(3)	Not Null	The code indicating the asian option type, whether arithmetic or geometric average.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASIAN_OPTION_TYPE_DESC	VARCHAR(100)	Null	The asian option type description, whether arithmetic or geometric average.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSESSMENT_AGENCY

Table Definition : **Accredited external assessment agency information.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESSMENT_AGENCY_CD	VARCHAR(5)	Not Null	The Assessment Agency identifying code. Each rating and assessment agency has a different grading system, with different definitions of each grade.

Table Name : ASSESSMENT_AGENCY

Table Definition : **Accredited external assessment agency information.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSESSMENT_AGENCY_NM	VARCHAR(100)	Null	Actual name of the assessment agency.
ACCREDITED_EXTERNAL_AGENCY_FLG	CHARACTER(1)	Null	Flag indicating the assessment agency is an accredited external assessment agency.
EXTERNAL_FLG	CHARACTER(1)	Null	Flag used to indicate this is an external agency.
AGENCY_TYPE_CD	VARCHAR(3)	Null	A code identifying the credit assessment agency types. These types of agencies can be companies, cities, non-profit organizations, or national governments.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSESSMENT_CHANGE_REASON

Table Definition : **The reasons for a credit assessment change.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Not Null	Code to indicate the assessment change reason if the assessment result is overridden.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
ASSESS_CHANGE_REASON_DESC	VARCHAR(100)	Null	Description of the assessment change reason.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSESSMENT_RATING_GRADE

Table Definition : **All external and internal rating grades or score buckets.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Not Null	Since source data for ASSESSMENT RATING GRADE may come from multiple systems, the business supplied keys may not be unique. ASSESSMENT_RATING_GRADE_RK is a surrogate key added in the ETL process to ensure a unique identifier for ASSESSMENT_RATNG_GRADE.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSESSMENT_RATING_GRADE_ID	VARCHAR(32)	Null	Source system identifier for all external and internal rating grades or score buckets.
ASSESSMENT_AGENCY_CD	VARCHAR(5)	Not Null	The Assessment Agency identifying code. Each rating and assessment agency has a different grading system, with different definitions of each grade.
ASSESSMENT_GRADE	VARCHAR(20)	Null	Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution. Each rating and assessment agency has a different grading system, with different definitions of each grade. e.g. A - AAA, B - BBB, C, D, NC (Not rated).
ASSESSMENT_SCORE_NO	NUMERIC(10,2)	Null	Corresponding to the Rating Grade, a score number can be assigned. E.g. a grade of A - AAA has a score of 4.0 – 5.0.
ASSESSMENT_TYPE_CD	VARCHAR(3)	Null	Assessment type codes. For example, internal, external.
SHORTTERM_FLG	CHARACTER(1)	Null	Flag (Y) indicating a short term loan. In the case of Standard & Poor's and Moody's, ratings fall into two categories: investment grade and speculative grade. There are short-term and long-term ratings that correspond to these two categories.
MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSESSMENT_RESULT_TYPE

Table Definition : **Assessment result type codes and descriptions. For example, Score, Grade, or Probability of Default (PD) value, Loss Given Default (LGD) value.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSESSMENT_RESULT_TYPE_DESC	VARCHAR(100)	Null	Assessment result type code description such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSESSMENT_TYPE

Table Definition : **Assessment type codes and descriptions. For example, internal, external.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESSMENT_TYPE_CD	VARCHAR(3)	Not Null	Assessment type code. For example, internal, external.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSESSMENT_TYPE_DESC	VARCHAR(100)	Null	Assessment type description. For example, internal, external.
SHORTTERM_FLG	CHARACTER(1)	Null	Flag indicating a short term loan.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSESSMENT_VALUE_TYPE

Table Definition : **Codes and descriptions used to identify the assessment value types. For example, PD and LGD.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESSMENT_VALUE_TYPE_CD	VARCHAR(3)	Not Null	Code used to identify the assessment value types. For example, PD & LGD.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSESSMENT_VALUE_TYPE_DESC	VARCHAR(100)	Null	Code used to indicate the credit type assessment values. For example, PD, LGD.

Table Name : ASSESSMENT_VALUES

Table Definition : **Credit risk assessment values. For example, PD, LGD, and score values.**

Column Name	Data Type	Null Option Type	Column Definition
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Not Null	Reference key associating assessment values to an assessment rating grade.
ASSESSMENT_VALUE_TYPE_CD	VARCHAR(3)	Not Null	Code used to indicate the credit type assessment values. For example, PD, LGD.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MIN_ASSESSMENT_RT	NUMERIC(9,4)	Null	Minimum assessed rate for the rating grade.
MAX_ASSESSMENT_RT	NUMERIC(9,4)	Null	Maximum assessed rate for the rating grade.
AVG_ASSESSMENT_RT	NUMERIC(9,4)	Null	Average assessed rate for the rating grade.
VALUE_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
MEAN_RT	NUMERIC(9,4)	Null	The mean rate of the assessed value corresponding to the rating grade.
STANDARD_DEVIATION_RT	NUMERIC(9,4)	Null	The standard deviation of the assessed value corresponding to the rating grade.

Table Name : ASSESSMENT_VALUES

Table Definition : **Credit risk assessment values. For example, PD, LGD, and score values.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSET_CLLTRL_RLN_TYPE

Table Definition : **Relationship type between physical asset and physical collateral.**

Column Name	Data Type	Null Option Type	Column Definition
ASSET_CLLTRL_RLN_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate relationship type between physical asset and physical collateral. For example, personal, borrowed, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSET_CLLTRL_RLN_TYPE_DESC	VARCHAR(100)	Null	Asset collateral relation type description. For example, Primary, Secondary, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSET_TYPE

Table Definition : **Asset type codes. For example, commercial real estate, residential real estate, machinery, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ASSET_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the asset type. For example, commercial real estate, residential real estate, machinery, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : ASSET_TYPE

Table Definition : **Asset type codes. For example, commercial real estate, residential real estate, machinery, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSET_TYPE_DESC	VARCHAR(100)	Null	Asset Type description such as, commercial real estate, residential real estate, machinery.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSET_X_PHYSICAL_COLLATERAL

Table Definition : **The intersection table used to establish the relationship of the physical collateral to the physical asset.**

Column Name	Data Type	Null Option Type	Column Definition
PHYSICAL_COLLATERAL_RK	NUMERIC(10)	Not Null	Reference key used to establish the relationship of the physical collateral to the physical asset.
PHYSICAL_ASSET_RK	NUMERIC(10)	Not Null	Reference key used to establish the relationship of the physical asset to the physical collateral.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSET_CLLTRL_RLN_TYPE_CD	VARCHAR(3)	Null	Code to indicate relationship type between physical asset and physical collateral. For example, personal, borrowed, etc.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ASSOCIATE_ACCOUNT_ROLE

Table Definition : **Roles of the financial associate to the account code. For example, Teller, Associate opening an Account, Account Manager.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : ASSOCIATE_ACCOUNT_ROLE

Table Definition : **Roles of the financial associate to the account code. For example, Teller, Associate opening an Account, Account Manager.**

Column Name	Data Type	Null Option Type	Column Definition
ASSOCIATE_ACCOUNT_ROLE_CD	VARCHAR(3)	Not Null	Code to indicate the role of the financial associate to the account. For example, Teller, Associate opening an Account, Account Manager.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSOCIATE_ACCOUNT_ROLE_DESC	VARCHAR(100)	Null	The role of the financial associate to the account description. For example, opened account, account manager.

Table Name : ASSOCIATE_STATUS

Table Definition : **Associate status indicates the status of relationship of the financial associate with respect to the financial institution. For example, active, terminated.**

Column Name	Data Type	Null Option Type	Column Definition
ASSOCIATE_STATUS_CD	VARCHAR(3)	Not Null	Financial associate status code. For example, Full-Time, Part-Time, Active, In-Active, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSOCIATE_STATUS_DESC	VARCHAR(100)	Null	Description of the status of financial associate with respect to the financial institution. For example, Active, Terminated.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BANK_CARD

Table Definition : **Bank card details associated with the account. Details include, card type (Debit or Credit), date issued, account details, etc.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : BANK_CARD

Table Definition : **Bank card details associated with the account. Details include, card type (Debit or Credit), date issued, account details, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a bank card to a financial account.
ISSUE_DT	DATE	Not Null	Issue date of the bank card.
BANK_CARD_TYPE_CD	VARCHAR(3)	Not Null	Code identifying the bank card type. For example, Debit or Credit.
EXPIRATION_DT	DATE	Null	Expiration date for the bank card.
CANCEL_DT	DATE	Null	Date the bank card was cancelled by customer.
CANCEL_REASON_CD	VARCHAR(3)	Null	Code indicating the reason the card was canceled. For example, Card Holder Canceled, Card holder Death, Inactivity, etc.
LOSS_AMT	NUMERIC(18,5)	Null	Amount of any loss incurred when the bank card is cancelled.
LOSS_DT	DATE	Null	The date on which the card was lost or loss was reported.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BANK_CARD_TYPE

Table Definition : **Codes and descriptions identifying the bank card type. For example, Debit or Credit.**

Column Name	Data Type	Null Option Type	Column Definition
BANK_CARD_TYPE_CD	VARCHAR(3)	Not Null	Code identifying the bank card type. For example, Debit or Credit.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BANK_CARD_TYPE_DESC	VARCHAR(100)	Null	Code identifying the bank card type. For example, Debit or Credit.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BANKRUPTCY_STATUS

Table Definition : **Codes and descriptions indicating a bankruptcy status. For example Insolvent, Pending, Involuntary, etc.**

Column Name	Data Type	Null Option Type	Column Definition
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.

Table Name : BANKRUPTCY_STATUS

Table Definition : **Codes and descriptions indicating a bankruptcy status. For example Insolvent, Pending, Involuntary, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BANKRUPTCY_STATUS_DESC	VARCHAR(100)	Null	Bankruptcy status description. For example Insolvent, Pending, Involuntary, etc.

Table Name : BARRIER_FEATURE

Table Definition : **The features that define a barrier option instrument. Barrier options are characterized as knock in if the right to exercise the option is met, or knock out if the right is not met. It is characterized as up if the price of the underlying is above the barrier, and as down if it the price is below the barrier.**

Column Name	Data Type	Null Option Type	Column Definition
BARRIER_FEATURE_RK	NUMERIC(10)	Not Null	A surrogate key is generated in the ETL process to ensure a unique identifier for BARRIER_FEATURE. History or versioning of rows is not maintained since any change to the Barrier Feature information will be a new contract.
BARRIER_TYPE_CD	VARCHAR(3)	Null	Barrier type code values will represent "Up" or "Down". Double barriers do not require this field.
UPPER_BARRIER_KIND_CD	VARCHAR(3)	Null	Upper barrier option kind codes with value of 'IN' or 'OUT'.
UPPER_BARRIER_VALUE	NUMERIC(18,5)	Null	The value of the upper barrier in the barrier option. The value can be either an amount or a rate.
UPPER_BARRIER_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
LOWER_BARRIER_KIND_CD	VARCHAR(3)	Null	Lower barrier option kind codes with value of 'IN' or 'OUT'.
LOWER_BARRIER_VALUE	NUMERIC(18,5)	Null	The value of the lower barrier in the barrier option. The value can be either an amount or a rate.
LOWER_BARRIER_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
BARRIER_CASH_REBATE_AMT	NUMERIC(18,5)	Null	The cash rebate for barrier options.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : BARRIER_KIND

Table Definition : **Barrier option kind codes to indicate if the barrier is in (knock in) or out (knock out)**

Column Name	Data Type	Null Option Type	Column Definition
BARRIER_KIND_CD	VARCHAR(3)	Not Null	Barrier option codes with value of 'IN' or 'OUT'.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BARRIER_KIND_DESC	VARCHAR(100)	Null	Barrier option codes descriptions. For example, in (knock in) or out (knock out).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BARRIER_OPTION_TYPE

Table Definition : **The types of Barrier Options. Barrier Options are standard, soft, double and rainbow.**

Column Name	Data Type	Null Option Type	Column Definition
BARRIER_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of Barrier Option. Barrier Options are standard, soft, double and rainbow.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
BARRIER_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the types of Barrier Option. Barrier Options are standard, soft, double and rainbow.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : BARRIER_TYPE

Table Definition : **Option barrier type codes. Barrier types may include government regulations, economic factors, and marketing conditions. For every option there is at least one barrier.**

Column Name	Data Type	Null Option Type	Column Definition
BARRIER_TYPE_CD	VARCHAR(3)	Not Null	Barrier type codes. For example, Government regulations, Economic Factors. For every option there is a least one barrier.

Table Name : BARRIER_TYPE

Table Definition : **Option barrier type codes. Barrier types may include government regulations, economic factors, and marketing conditions. For every option there is at least one barrier.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BARRIER_TYPE_DESC	VARCHAR(100)	Null	A description of the barrier type. For example, Government regulations, Economic Factors. For every option there is a least one barrier.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BASKET_OPTION_TYPE

Table Definition : **Codes indicating the type of Basket Option which are geometric or arithmetic average types.**

Column Name	Data Type	Null Option Type	Column Definition
BASKET_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of Basket Option which are geometric or arithmetic average types.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BASKET_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the Basket Option types which are arithmetic average or geometric.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BENEFICIARY_RELATIONSHIP

Table Definition : **Relationship of beneficiary codes. For example, Spouse, Child, etc.**

Column Name	Data Type	Null Option Type	Column Definition
BENEFICIARY_RELATIONSHIP_CD	VARCHAR(3)	Not Null	Code indicating the type of relationship between benefactor (policy holder) and beneficiary (nominee). For example, Father, son, daughter, wife, etc.

Table Name : BENEFICIARY_RELATIONSHIP

Table Definition : **Relationship of beneficiary codes. For example, Spouse, Child, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BENEFICIARY_RELATIONSHIP_DESC	VARCHAR(100)	Null	Relationship of beneficiary description. For example, Father, Son, Daughter, Wife, Mother.

Table Name : BINARY_OPTION_INSTRUMENT

Table Definition : **A binary option is a type of exotic option that has a discontinuous payoff. For example, cash-or-nothing, asset-or-nothing and gap options.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
BINARY_OPTION_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of binary option. Binary option types are Gap, Cash, Asset.
CASH_PAYOUT_AMT	NUMERIC(18,5)	Null	The cash to be paid out for a binary option.
PAY_AT_HIT_FLG	CHARACTER(1)	Null	Flag used to indicate whether the binary barrier option pays at hit (Y) or pays at expiration (N).
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : BINARY_OPTION_TYPE

Table Definition : **Types of Binary Options. Binary Option types are Gap, Cash, Asset.**

Column Name	Data Type	Null Option Type	Column Definition
BINARY_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of Binary Option. Binary Option types are Gap, Cash, Asset and Barrier.

Table Name : BINARY_OPTION_TYPE

Table Definition : **Types of Binary Options. Binary Option types are Gap, Cash, Asset.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BINARY_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of Binary Option. Binary Option types are Gap, Cash, Asset and Barrier.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BL_RISK_FACTOR_VALUE

Table Definition : **Business line factor values used to indicate the risk variable for an internal business line.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_VARIABLE_RK	NUMERIC(10)	Not Null	Since source data for RISK_FACTOR_VARIABLE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for RISK_FACTOR_VARIABLE. Used with valid_from_dttm for versioning.
INTERNAL_BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Since source data for BUSINESS_LINE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for BUSINESS_LINE. used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BL_RISK_FACTOR_VALUE_ID	VARCHAR(32)	Null	Source system identifier for the business line risk factor value.
RISK_FACTOR_VALUE_DT	DATE	Null	Date on which the risk factor value was calculated.
RISK_FACTOR_VALUE_RT	NUMERIC(9,4)	Null	Value of risk factor variable for the internal business line for given date. For example, 120, 23 for a numeric value variable like 'number of sick days'.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BL_SCALE_FACTOR_VALUE

Table Definition : **The value of the scale factors as applied to the Business Line. For example 0.034, 1.2.**

Column Name	Data Type	Null Option Type	Column Definition
BL_SCALE_FACTOR_VALUE_RK	NUMERIC(10)	Not Null	Since source data for BL_SCALE_FACTOR_VALUE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BL_SCALE_FACTOR_VALUE_ID	VARCHAR(32)	Null	Source system identifier for the business line scale factor value.
SCALE_FACTOR_RK	NUMERIC(10)	Null	Reference key for the scale factor for which the value is being stored.
INTERNAL_BUSINESS_LINE_RK	NUMERIC(10)	Null	Since source data for BUSINESS_LINE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for BUSINESS_LINE. used with valid_from_dttm for versioning.
SCALE_FACTOR_YEAR_NO	NUMERIC(6)	Null	The year for which the scale factor applies. For example, 1998, 2003, 2006.
SCALE_FACTOR_VALUE_RT	NUMERIC(9,4)	Null	The value of the scale factor as it applies to the Business Line. For example 0.034, 1.2.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BLDG_VOLUNTARY_EXCESS

Table Definition : **The excess, or the amount paid towards the cost of any claim for loss from or damage to a property. Most insurers specify a compulsory amount, but premiums can be reduced by opting to pay an additional voluntary excess.**

Column Name	Data Type	Null Option Type	Column Definition
BLDG_VOLUNTARY_EXCESS_CD	VARCHAR(3)	Not Null	Voluntary excess building code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : BLDG_VOLUNTARY_EXCESS

Table Definition : **The excess, or the amount paid towards the cost of any claim for loss from or damage to a property. Most insurers specify a compulsory amount, but premiums can be reduced by opting to pay an additional voluntary excess.**

Column Name	Data Type	Null Option Type	Column Definition
BLDG_VOLUNTARY_EXCESS_DESC	VARCHAR(100)	Null	Voluntary excess property description.

Table Name : BOND_INSTRUMENT

Table Definition : **The bond instrument is a certificate of debt that is issued by a government or corporation in order to raise money with a promise to pay a specified sum of money at a fixed time in the future at a fixed interest rate. Generally, a bond is a promise to repay the principal along with interest (coupons) on a specified date (maturity). The main types of bonds are Corporate Bond, Municipal Bond, Treasury Bond, Treasury Note, Treasury Bill, and Zero-Coupon Bond.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BOND_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	A code for the financial bond instrument type representing this bond. For example, Corporate bond, Municipal bond, Treasury bond, Treasury note, Treasury bill, and Zero-coupon bond.
REDEMPTION_PRICE_AMT	NUMERIC(18,5)	Null	The price at which a bond or a preferred stock can be redeemed by the issuer. This price is set at the time the security is issued. It is also called, the call price.
REDEMPTION_CURRENCY_CD	VARCHAR(3)	Null	Bond redemption currency used. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
SPECIALIZED_LENDING_CD	VARCHAR(3)	Null	Code to indicate the type of specialized lending. For example, Agri Business, Film Financing, Retail Lending Only, Private Sector Lending, Asset Based Lending, etc. The specialized lending types are bank specific.
CALL_PROTECTION_DT	DATE	Null	Date until when the bond/preferred stock is protected from call.
CONVERTIBLE_FLG	CHARACTER(1)	Null	Flag to indicate that this bond is convertible.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BOND_INSTRUMENT_TYPE

Table Definition : **Financial bond instrument type codes and descriptions representing a bond. For example, Corporate bond, Municipal bond, Treasury bond, Treasury note, Treasury bill, and Zero-coupon bond.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : BOND_INSTRUMENT_TYPE

Table Definition : **Financial bond instrument type codes and descriptions representing a bond. For example, Corporate bond, Municipal bond, Treasury bond, Treasury note, Treasury bill, and Zero-coupon bond.**

Column Name	Data Type	Null Option Type	Column Definition
BOND_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	A code for the financial bond instrument type representing this bond. For example, Corporate bond, Municipal bond, Treasury bond, Treasury note, Treasury bill, and Zero-coupon bond.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BOND_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Description of the bond instrument type. For example, Corporate bond, Municipal bond, Treasury bond, Treasury note, Treasury bill, and Zero-coupon bond.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BOND_QUOTE

Table Definition : **Market data of the bond quotes. For example, Treasury Bond quotes, Municipal Bond quotes and Corporate Bond quotes.**

Column Name	Data Type	Null Option Type	Column Definition
BOND_ID	VARCHAR(32)	Not Null	Source system identifier for the bond issue.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which the bond is traded.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
MARKET_DT	DATE	Null	The market date to which this quote was allocated. For example, an after hour trade may be allocated to a market date according to the convention of the financial data system.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key as the financial instrument identifier.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BOND_VOLATILITY_QUOTE			
Table Definition :	**Quote information for either the implied or the estimated volatility of the bond price.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
ISSUE_CD	VARCHAR(15)	Not Null	The quote issue code. For example, the CUSIP, stock, bond, etc.
MARKET_CD	VARCHAR(5)	Not Null	Market in which the bond is traded.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
ASK_VOLATILITY_RT	NUMERIC(11,6)	Null	Annualized standard deviation of daily change in the offer price.
BID_VOLATILITY_RT	NUMERIC(11,6)	Null	Volatility of the interest rate quote in the bid price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BRANCH_FREQUENCY_REASON			
Table Definition :	**Codes used to indicate the branch usage frequency reason for a customer. For example, proximity, no-fees, personal account.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
BRANCH_FREQ_REASON_CD	VARCHAR(3)	Not Null	Code to indicate the branch usage frequency reason for a customer. For example, proximity, no-fees, personal account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BRANCH_FREQ_REASON_DESC	VARCHAR(100)	Null	The branch frequency reason code description. For example, proximity, no-fees, personal account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BREAKDOWN_COVER

Table Definition : **Motor breakdown cover added to policy code.**

Column Name	Data Type	Null Option Type	Column Definition
BREAKDOWN_COVER_CD	VARCHAR(3)	Not Null	Code indicating the vehicle has breakdown insurance coverage.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BREAKDOWN_COVER_DESC	VARCHAR(100)	Null	Description of the breakdown insurance code.

Table Name : BROKERAGE_ACCOUNT_STATUS

Table Definition : **The brokerage account code status.**

Column Name	Data Type	Null Option Type	Column Definition
BROKERAGE_ACCOUNT_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status for the brokerage account. For example, open, closed, suspended, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BROKERAGE_ACCOUNT_STATUS_DESC	VARCHAR(100)	Null	The description of the account status. For example, open, closed, suspended.

Table Name : BUILD_ERA

Table Definition : **Insured property - built in ERA code.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : BUILD_ERA

Table Definition : **Insured property - built in ERA code.**

Column Name	Data Type	Null Option Type	Column Definition
BUILD_ERA_CD	VARCHAR(3)	Not Null	A code indicating the insured property's ERA, Environmental Risk Assessment, compliance. For example, building with a permit, exceeding the work scope of a permit, use code, conditions of a structure or dwelling that are safe, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUILD_ERA_DESC	VARCHAR(100)	Null	A description of the insured property's ERA (Environmental Risk Assessment) compliance. For example, building with a permit, exceeding the work scope of a permit, use code, conditions of a structure or dwelling that are safe, etc.

Table Name : BUILDING_STATUS_TYPE

Table Definition : **Change to residency status type code.**

Column Name	Data Type	Null Option Type	Column Definition
BUILDING_STATUS_TYPE_CD	VARCHAR(3)	Not Null	Code used to indicate the building's status type. For example, Occupied, Commercial, Residential, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUILDING_STATUS_TYPE_DESC	VARCHAR(100)	Null	Description of the building' s status type. For example, Occupied, Commercial, Residential, etc.

Table Name : BUREAU

Table Definition : **Credit Bureau type code information provided by various external bureaus pertaining to the applicants or account holders.**

Column Name	Data Type	Null Option Type	Column Definition
BUREAU_CD	VARCHAR(3)	Not Null	Code used to identify a particular Credit Bureau. For example, Experian, Transunion, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUREAU_DESC	VARCHAR(100)	Null	The Credit Bureau description. This is the same as Bureau Name. For example, Experian, Transunion, etc.
BUREAU_SRL_NO	NUMERIC(6,2)	Null	Credit Bureau serial number.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUREAU_CLASS

Table Definition : **Credit agency's (Bureau) classification codes. These are used to indicate the credit worthiness for an account, application and/or customer.**

Column Name	Data Type	Null Option Type	Column Definition
BUREAU_CLASS_CD	VARCHAR(3)	Not Null	Code to indicate the credit agency's (Bureau) classification indicating the credit worthiness for an account/application/customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUREAU_CLASS_DESC	VARCHAR(100)	Null	The credit agency's (Bureau) classification code description of the credit worthiness for an account/application/customer.

Table Name : BURGLAR_ALARM_TYPE

Table Definition : **Burglar alarm type code. For example, CCTV, Surveillance system, Auto Dialer, etc.**

Column Name	Data Type	Null Option Type	Column Definition
BURGLAR_ALARM_TYPE_CD	VARCHAR(3)	Not Null	Code used identify the burglar alarm type. For example, CCTV, Surveillance system, Auto Dialer, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BURGLAR_ALARM_TYPE_DESC	VARCHAR(100)	Null	A code for the burglar alarm type code description. For example, CCTV, Surveillance system, Auto Dialer, etc.

Table Name : BUSINESS_ENTITY

Table Definition : **Business entity associated with the internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
BUSINESS_ENTITY_ID	VARCHAR(32)	Not Null	System identifier associated with the internal organization in the hierarchy. It is used for security management across the system to allow a business entity to only view it's information.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_ENTITY_DESC	VARCHAR(100)	Null	Business Entity description.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key associating the internal organization with it's business entity.

Table Name : BUSINESS_ENTITY

Table Definition : **Business entity associated with the internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUSINESS_LINE

Table Definition : **Represents a business line in which a bank could operate. For example, Retail Banking, Asset Management. The table could be used to hold internal lines of business or regulator defined lines of business.**

Column Name	Data Type	Null Option Type	Column Definition
BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Since source data for BUSINESS_LINE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for BUSINESS_LINE. used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_LINE_ID	VARCHAR(32)	Null	Source system identifier used to identify a business line.
BUSINESS_LINE_DESC	VARCHAR(100)	Null	The description of the Business Line. Represents a business line in which a bank could operate. For example, Retail Banking, Asset Management. For example, Retail Banking, Asset Management.
INFORMATION_SOURCE_CD	VARCHAR(3)	Null	A code for the information source. For example, Basel, Internal.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUSINESS_LINE_ASSOC

Table Definition : **Association table used to list relationships for the business line members. A record in the table would associate business lines from the same information source. For example, a record would capture hierarchical relationship between two internal business lines (information_source_cd = IN) or two business lines of any other information source (information_source_cd = IS1).**

Column Name	Data Type	Null Option Type	Column Definition
BUSINESS_LINE_RK	NUMERIC(10)	Not Null	A Reference key used to establish the business line associations from the same source.
PARENT_BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Since source data for BUSINESS_LINE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for BUSINESS_LINE. used with valid_from_dttm for versioning.

Table Name : BUSINESS_LINE_ASSOC

Table Definition : **Association table used to list relationships for the business line members. A record in the table would associate business lines from the same information source. For example, a record would capture hierarchical relationship between two internal business lines (information_source_cd = IN) or two business lines of any other information source (information_source_cd = IS1).**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_LINE_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the association between two business lines. For example, Default, Alternate 1.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_LINE_LEVEL_NO	NUMERIC(6)	Null	Level of the business line in the hierarchy. Enables sorting in the database during retrieval to make processing easier/faster.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUSINESS_LINE_ASSOC_TYPE

Table Definition : **Code table for association of two business lines. Normally, the association would be of a default type. However, in cases where there could be alternate hierarchies (e.g. before re-org and after re-org), the association type code can help distinguish between these two thereby giving alternate views of the same data at same point in time.**

Column Name	Data Type	Null Option Type	Column Definition
BUSINESS_LINE_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the association between two business lines. Normally, the association would be of a default type. However, in cases where there could be alternate hierarchies (e.g. before re-org and after re-org), the association type code can help distin
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_LINE_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Code indicating the association between two business lines. Normally, the association would be of a default type. However, in cases where there could be alternate hierarchies (e.g. before re-org and after re-org), the association type code can help distin
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUSINESS_LINE_X_INTERNAL_ORG

Table Definition : **Intersection table between associating the business lines with the internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Reference key used to establish the associating the Business Line to the Internal Organization.
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key used to establish the intersection from the internal organization to the business line.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUSINESS_NATURE

Table Definition : **Codes related to business nature of individual. For example: distribution, trading, manufacturing, IT Consulting etc.**

Column Name	Data Type	Null Option Type	Column Definition
BUSINESS_NATURE_CD	VARCHAR(3)	Not Null	Code to indicate nature of business. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
BUSINESS_NATURE_DESC	VARCHAR(100)	Null	Description of the nature of business. For example, distribution, trading, manufacturing, IT Consulting etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : BUSINESS_TYPE

Table Definition : **Code Identifying Type of Business, Such as Investment Firm With Limited Authorization to Provide Service.**

Column Name	Data Type	Null Option Type	Column Definition
BUSINESS_TYPE_CD	VARCHAR(3)	Not Null	Code identifying the type of business, such as Investment Firm With Limited Authorization to Provide Service.

Table Name : BUSINESS_TYPE

Table Definition : **Code Identifying Type of Business, Such as Investment Firm With Limited Authorization to Provide Service.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_TYPE_DESC	VARCHAR(100)	Null	Description of the code used for the type of business, such as Investment Firm With Limited Authorization to Provide Service.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAL_DATE

Table Definition : **The calendar date used for current, historical and forecasting requirements. One row is used for each day of the year.**

Column Name	Data Type	Null Option Type	Column Definition
CALENDAR_DT	DATE	Not Null	The month, day and year this record represents. For example, 01SEP2002.
DAY_OF_YEAR_NO	NUMERIC(4)	Null	The day number of the calendar year that the calendar_dt falls on. For example, calendar_dt 01Sep2002 is the 244th day in the year 2002.
WEEK_NO	NUMERIC(4)	Null	The week number in the overall calendar year.
MONTH_NO	NUMERIC(4)	Null	The month, indicated by number for the specified calendar date. For example, Month 01= January, Month 12 = December.
YEAR_NO	NUMERIC(4)	Null	The year number that the calendar_dt falls on. For example, calendar_dt 01Sep2002 is the year 2002.
DAY_OF_MONTH_NO	NUMERIC(4)	Null	The day of the month number that the calendar_dt falls on. For example, calendar_dt 01Sep2002 is the 1st day of the month of September.
MONTH_NM	VARCHAR(40)	Null	The full month name. For example, in calendar_dt 01Sep2002, the month_nm is September.
DAY_OF_WEEK_NM	VARCHAR(40)	Null	The day of week name/description that the calendar_dt falls on. For example, in calendar_dt 01Sep2002, the day_of_week_nm is Sunday.
DAY_OF_WEEK_NO	NUMERIC(2)	Null	The day of the week number that the calendar_dt falls on. For example, in calendar_dt 01Sep2002, the day_of_week_no is 1. In calendar_dt 02Sep2002, the day_of_week_no is 2.
LAST_DAY_OF_MONTH_FLG	CHARACTER(1)	Null	Last day of the month flag, based on calendar_dt.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAMPAIGN_COMM_SUPPRESSED

Table Definition : **Product categories for which a customer should not be targeted.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	Reference key establishing the association of the communication suppression information to the customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of financial products. For example, Loan, Mortgage, Core, Credit card, Investment, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAMPAIGN_COMMUNICATION

Table Definition : **Communication details of a campaign.**

Column Name	Data Type	Null Option Type	Column Definition
CAMPAIGN_COMMUNICATION_ID	VARCHAR(32)	Not Null	Source system identifier generated in DDS / BIS based on following business key in this table: CAMPID, COMMCODE.
COMMUNICATION_CD	VARCHAR(30)	Null	Code used to identify the communication medium responsible for establishment of this account. This field will be populated only if the account is acquired through a marketing campaign.
CAMPAIGN_CD	VARCHAR(30)	Null	Code used to identify the marketing campaign.
MEDIA_TXT	VARCHAR(1000)	Null	Media test for communication. For example, Direct Mail, Email, Phone.
COMMUNICATION_DESC	VARCHAR(150)	Null	Description of the communication medium responsible for establishment of this account. This field will be populated only if the account is acquired through a marketing campaign.
ACTION_DETAILS_DESC	VARCHAR(150)	Null	Descriptions of the actions that can be taken as part of this campaign communication.
COMM_MIN_BDGT_AMT	NUMERIC(18,5)	Null	Minimum communication budget.
COMM_MAX_BDGT_AMT	NUMERIC(18,5)	Null	Maximum communication budget.
COMM_MIN_CELL_SIZE_CNT	NUMERIC(6)	Null	Minimum number of offers per communication.
COMM_MAX_CELL_SIZE_CNT	NUMERIC(6)	Null	Maximum offers per communication.
OUTBOUND_CHANNEL_CD	VARCHAR(3)	Null	The outbound communication channel code for the campaign. For example, email and phone.
INBOUND_CHANNEL_CD	VARCHAR(3)	Null	The inbound communication channel code for the campaign. For example, web and mail.
OUTBOUND_TEAM_ID	VARCHAR(32)	Null	The key or the identifier for the team with outbound communication as assigned by the source system.
OUTBOUND_UNIT_USAGE_CNT	NUMERIC(6)	Null	Unit of usage for outbound communication.

Table Name : CAMPAIGN_COMMUNICATION

Table Definition : **Communication details of a campaign.**

Column Name	Data Type	Null Option Type	Column Definition
INBOUND_TEAM_ID	VARCHAR(32)	Null	Source system identifier used to identify the team associated with inbound communications.
INBOUND_UNIT_USAGE_CNT	NUMERIC(6)	Null	Unit of usage for inbound communication.
OFFER_GROUP_ID	VARCHAR(32)	Null	Source system identifier used when this communication is a part of a particular offer group.
OFFER_SUB_GROUP_ID	VARCHAR(32)	Null	Source system identifier used when this communication is a part of a particular offer sub group.
COMM_UNIT_COST_AMT	NUMERIC(18,5)	Null	Unit cost of the communication.
MARKETING_CAMPAIGN_RK	NUMERIC(10)	Null	Since source data for MARKETING_CAMPAIGN may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARKETING_CAMPAIGN. Used with valid_from_dttm for versio
MARKETING_CAMPAIGN_ID	VARCHAR(32)	Null	The key or the identifier for the marketing campaigns as assigned by the source system.
COMMUNICATION_NM	VARCHAR(40)	Null	Communication Name
COMMUNICATION_OCCURRENCE_NO	NUMERIC(3)	Null	Communication occurrence number.
START_DTTM	DATE	Null	The date and time the communication started.
END_DTTM	DATE	Null	Communication End date
COMMUNICATION_STATUS_CD	VARCHAR(3)	Null	Code indicating the current communication status with the customer for the contacts done by the bank. For example, Planned, Executed, Cancelled, etc.
COMM_NON_RECURRING_COST_AMT	NUMERIC(18,5)	Null	The non recurring cost(actual) associated with a communication.
EXPECTED_RECURRING_COST_AMT	NUMERIC(18,5)	Null	Expected recurring cost amount for the communication
EXPECTED_NON_RECUR_COST_AMT	NUMERIC(18,5)	Null	Expected Non-recurring cost amount for the communication
TARGET_CONTACTS_NO	NUMERIC(6)	Null	Expected number of contacts for the communication.
EXPORT_DTTM	DATE	Null	Date and time the communication was last exported.
SUBJECT_TYPE_CD	VARCHAR(3)	Null	Name of the subject type associated to the communication. For example: Customer, Household or Account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAMPAIGN_TYPE

Table Definition : **Code to identify campaign type or purpose of campaign. For example: Campaign for Cross-sell, Up-Sell, Retention, Special, Festival, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CAMPAIGN_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of campaign. For example, Campaign for Cross-sell, Up-Sell, Retention , Special, Festival, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CAMPAIGN_TYPE

Table Definition : **Code to identify campaign type or purpose of campaign. For example: Campaign for Cross-sell, Up-Sell, Retention, Special, Festival, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CAMPAIGN_TYPE_DESC	VARCHAR(100)	Null	Description for campaign type. For example: Campaign for Cross-sell, Up-Sell, Retention, Special, Festival, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAPITAL_ALLOCATION

Table Definition : **Capital allocation table supplies the weight of capital in a funding source of an exposure.**

Column Name	Data Type	Null Option Type	Column Definition
CAPITAL_ALLOCATION_RK	NUMERIC(10)	Not Null	Since source data for CAPITAL_ALLOCATION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CAPITAL_ALLOCATION. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
CAPITAL_ALLOCATION_ID	VARCHAR(32)	Null	Capital allocation weights can be expressed as a curve, a scalar etc. This variable serves as a business identifier.
CAPITAL_ALLOCATION_RT	NUMERIC(9,4)	Null	Capital allocation weight.
MATURITY_LENGTH_IN_YEARS_NO	NUMERIC(6,2)	Null	Maturity scale of the allocation expressed in years. Typical use of this column is to locate appropriate allocation weight based on the maturity of an exposure
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : CAPITAL_CLASS_TYPE			
Table Definition :	**Types of Capital Classification. Examples of how capital can be classified are equity and subordinated debt.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CAPITAL_CLASS_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of Capital Classification. Examples of how capital can be classified are equity and subordinated debt.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CAPITAL_CLASS_TYPE_DESC	VARCHAR(100)	Null	Description of the type of Capital Classification. Examples of how capital can be classified are equity and subordinated debt.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAPITAL_COST			
Table Definition :	**Capital cost table supplies the cost of capital allocated to each exposure.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CAPITAL_COST_RK	NUMERIC(10)	Not Null	Since source data for CAPITAL_COST may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CAPITAL_COST. Used with valid_from_dttm for versioning of rows
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
CAPITAL_COST_ID	VARCHAR(32)	Null	Capital cost can be expressed as a curve, a scalar etc. This variable serves as an identifier.
CAPITAL_COST_RT	NUMERIC(9,4)	Null	Capital cost rate.
MATURITY_LENGTH_IN_YEARS_NO	NUMERIC(6,2)	Null	Maturity scale of the allocation expressed in years. Typical use of this column is to locate appropriate allocation weight based on the maturity of an exposure
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CAPITAL_COST

Table Definition : **Capital cost table supplies the cost of capital allocated to each exposure.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : CAPITAL_REGULATORY_TREATMENT

Table Definition : **The regulatory treatment for capital requirements.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
COUNTRY_CD	VARCHAR(3)	Not Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ELIGIBLE_FOR_CAPITAL_FLG	CHARACTER(1)	Null	Y' indicates the instrument can be held as capital.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CAPITAL_TYPE

Table Definition : **Contains codes corresponding to the type of capital, such as common shares, preferred, convertible bonds, retained earnings, etc...**

Column Name	Data Type	Null Option Type	Column Definition
CAPITAL_TYPE_CD	VARCHAR(3)	Not Null	Code corresponding to the type of capital, such as common shares, preferred, convertible bonds, retained earnings, etc...
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CAPITAL_TYPE

Table Definition : **Contains codes corresponding to the type of capital, such as common shares, preferred, convertible bonds, retained earnings, etc...**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CAPITAL_TYPE_DESC	VARCHAR(100)	Null	The type of capital, such as common shares, preferred, convertible bonds, retained earnings, etc...
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CARD_CANCEL_REASON

Table Definition : **Credit card cancellation reason codes. For example, Card Holder Canceled, Card holder Death, Inactivity, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_CANCEL_REASON_CD	VARCHAR(3)	Not Null	Code indicating the reason the card was canceled. For example, Card Holder Canceled, Card holder Death, Inactivity, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CARD_CANCEL_REASON_DESC	VARCHAR(20)	Null	Code indicating the reason the card was canceled. For example, Card Holder Canceled, Card holder Death, Inactivity, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CARD_OTHER_TERMS

Table Definition : **Code table for credit card terms/conditions.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_OTHER_TERMS_CD	VARCHAR(3)	Not Null	Code to indicate the other terms and conditions for a credit card.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : CARD_OTHER_TERMS

Table Definition : **Code table for credit card terms/conditions.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CARD_OTHER_TERMS_DESC	VARCHAR(100)	Null	Description of the terms/attributes/conditions of a credit card. For example, rate and renovation fee.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CARD_PAYMENT_TYPE

Table Definition : **Credit card payment type.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the payment type for this card/account. For example, Minimum, Full, Partial.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CARD_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	Indicates type of payment associated with the credit card. For example, Minimum, Full, Partial.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CARD_PROTECTION_INS

Table Definition : **Card protection insurance type code.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_PROTECTION_INS_CD	VARCHAR(3)	Not Null	If the account has credit card protection insurance, a code is used to indicate the type. Types of covered protection can include; Cover for theft, loss of card.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : CARD_PROTECTION_INS

Table Definition : **Card protection insurance type code.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CARD_PROTECTION_INS_DESC	VARCHAR(100)	Null	Code description of the type of credit card protection insurance. For example, Cover for theft, Loss of card, etc.

Table Name : CARD_PROTECTION_STATUS

Table Definition : **Codes used to identify the status of the card protection insurance used for this account. For example, Active, Inactive, Suspended, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_PROTECTION_STATUS_CD	VARCHAR(3)	Not Null	Codes used to identify the status of the card protection insurance used for this account. For example, Active, Inactive, Suspended, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CARD_PROTECTION_STATUS_DESC	VARCHAR(100)	Null	Code descriptions used to identify the status of the card protection insurance used for this account. For example, Active, Inactive, Suspended, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CARD_PROTECTION_TYPE

Table Definition : **Card protection types in effect for this account holder. For example, Payment protection, Card loss protection, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_PROTECTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of protection in effect for this account holder. For example, Payment protection, Card loss protection, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CARD_PROTECTION_TYPE

Table Definition : **Card protection types in effect for this account holder. For example, Payment protection, Card loss protection, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CARD_PROTECTION_TYPE_DESC	VARCHAR(100)	Null	Description of credit card protection type. For example, Payment protection, Card loss protection, etc.

Table Name : CASH_FLOW_SOURCE

Table Definition : **Codes and descriptions for the various cash flow sources. The cash flow source can be either income or expense. For example, income from rent, salary, dividend, business income or expense from/for grocery, rent, medical expense, etc. Replaces the INCOME and EXPENSE tables.**

Column Name	Data Type	Null Option Type	Column Definition
CASH_FLOW_SOURCE_CD	VARCHAR(10)	Not Null	Code to indicate the source of cash flow. This can be income or expense. For example, income from rent, salary, dividend, business income. Expense from/for grocery, rent, medical expense, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CASH_FLOW_SOURCE_DESC	VARCHAR(100)	Null	Description for different type of for income and expense cash flows. For example, income from rent, salary, dividend, business income, expense from/for grocery, rent, medical expense, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CASH_FLOW_TYPE

Table Definition : **Cash flow type codes and descriptions. Income types represent either income or expenses. For example, business income, salary or household expense, entertainment expense, rent expense, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CASH_FLOW_TYPE_CD	VARCHAR(3)	Not Null	Cash Flow type code. For example, Salary, Business, House hold, Entertainment, Children, Rent .

Table Name : CASH_FLOW_TYPE

Table Definition : **Cash flow type codes and descriptions. Income types represent either income or expenses. For example, business income, salary or household expense, entertainment expense, rent expense, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CASH_FLOW_TYPE_DESC	VARCHAR(100)	Null	Cash Flow type code. For example, Salary, Business, House hold, Entertainment, Children, Rent .
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CASHFLOW_INSTRUMENT_TYPE

Table Definition : **The cash flow instrument type codes used by the counterparties who have an irregular cash flow. For example, bonds and swaps that have irregular cash flow dates and/or amounts.**

Column Name	Data Type	Null Option Type	Column Definition
CASHFLOW_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	The cash flow instrument code used by the counterparties who have irregular cash flows. For example, Money Market funds, T-Bills, bonds, notes, CDs, GICs, commercial paper, and banker's acceptances.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
CASHFLOW_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	The cash flow instrument code description used by the counterparties who have unbalanced cash flows. For example, Money Market funds, T-Bills, bonds, notes, CDs, GICs, commercial paper, and banker's acceptances.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CCF

Table Definition : **The Credit Conversion Factor information. CCF is needed for Exposure At Default (EAD) calculations.**

Column Name	Data Type	Null Option Type	Column Definition
CCF_SET_ID	VARCHAR(32)	Not Null	Source system identifier used to identify credit conversion factor specifications in different jurisdictions.
CCF_NM	VARCHAR(40)	Not Null	Name of the credit conversion factor.
SHORT_MATURITY_FLG	CHARACTER(1)	Not Null	Indicator flag used when the credit conversion factor is for a short maturity exposure.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CCF_PCT	NUMERIC(9,4)	Null	Credit Conversion Factor Percentage. The percentage used to calculate the amortization for the spread. (Basel II)
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CCF_AMORTIZATION

Table Definition : **Credit Conversion Factor for securitizations with early amortization features.**

Column Name	Data Type	Null Option Type	Column Definition
CCF_AMORTIZATION_SET_ID	VARCHAR(32)	Not Null	Source system identifier for the Basel II set of Credit Conversion Amortization Factors amortization.
CCF_NM	VARCHAR(40)	Not Null	Name of the credit conversion factor.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EARLY_AMORTIZATION_TYPE_CD	VARCHAR(3)	Not Null	Type of early amortization, for example, controlled or non-controlled.
EXCESS_SPREAD_BAND_CD	VARCHAR(30)	Null	A code used to indicate the excess spread band with respect to the trapping point.
COMMITTED_FLG	CHARACTER(1)	Not Null	Indicator flag used when the CCF is for a committed exposure.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CCF_AMORTIZATION

Table Definition : **Credit Conversion Factor for securitizations with early amortization features.**

Column Name	Data Type	Null Option Type	Column Definition
CCF_PCT	NUMERIC(9,4)	Null	Credit Conversion Factor Percentage. The percentage used to calculate the amortization for the spread. (Basel II)
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CCF_AMORTIZATION_SET

Table Definition : **Credit Conversion Factor (CCF) set for securitization exposures with early amortization features.**

Column Name	Data Type	Null Option Type	Column Definition
CCF_AMORTIZATION_SET_ID	VARCHAR(32)	Not Null	Source system identifier for the Basel II set of Credit Conversion Amortization Factors amortization.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CCF_AMORTIZATION_SET_DESC	VARCHAR(100)	Null	Credit conversion factor amortization set description.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ESTIMATION_MODEL_RK	NUMERIC(10)	Null	Reference key associates the CCF amortization set to the estimation model.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CCF_SET

Table Definition : **Credit Conversion Factor (CCF) set for securitization exposures.**

Column Name	Data Type	Null Option Type	Column Definition
CCF_SET_ID	VARCHAR(32)	Not Null	Source system identifier for the Basel II set of Credit Conversion Factors.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CCF_SET_DESC	VARCHAR(100)	Null	Description of the Credit Conversion Factor.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ESTIMATION_MODEL_RK	NUMERIC(10)	Null	Reference key associates the estimation analytical model to the CCF set.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CENTRALIZATION_OF_DECISIONS

Table Definition : **Codes and their descriptions of the decision making patterns in a customer's organization. For example, Board, management, committee, individual, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CENTRALIZATION_OF_DECISIONS_CD	VARCHAR(3)	Not Null	Code to indicate the pattern of decision making in the customer's organization. For example, Board, management, committee.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CENTRAL_OF_DECISIONS_DESC	VARCHAR(100)	Null	Code description to indicate the pattern of decision making in the customer's organization. For example, Board, management, committee.

Table Name : CHANNEL			
Table Definition :	**The channels used for transactions, medium of communication, etc.. For example, Online, Automatic Teller Machines (ATM), Phone, Branch, Merchant, Agent, Advertisement etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CHANNEL_CD	VARCHAR(3)	Not Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CHANNEL_DESC	VARCHAR(100)	Null	Code description of the channel used for transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CHOOSER_OPTION_TYPE			
Table Definition :	**Types of Chooser Options.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CHOOSER_OPTION_TYPE_CD	VARCHAR(10)	Not Null	Code indicating the type of Chooser option. Chooser option types include simple or complex.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
CHOOSER_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of Chooser option. Chooser option types include simple or complex.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CLAIM_REASON

Table Definition : **Codes and descriptions indicating the reason an insurance claim was filed.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_REASON_CD	VARCHAR(3)	Not Null	Reason code for the insurance claim.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CLAIM_REASON_DESC	VARCHAR(100)	Null	Reason description for the insurance claim.

Table Name : CLAIM_STATUS

Table Definition : **Reason codes for the insurance claim. For example, pending, refused, closed, denied, settled.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_STATUS_CD	VARCHAR(3)	Not Null	Status of claim code, such as Pending, Refused, Closed, Settled.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CLAIM_STATUS_DESC	VARCHAR(100)	Null	Status description of claim. For example, Pending, Refused, Closed, Settled.

Table Name : CLASS_OF_BUSINESS

Table Definition : **Class of business code pertaining to the primary account holder.**

Column Name	Data Type	Null Option Type	Column Definition
CLASS_OF_BUSINESS_CD	VARCHAR(3)	Not Null	Class of business code pertaining to the main policy holder.

Table Name : CLASS_OF_BUSINESS

Table Definition : **Class of business code pertaining to the primary account holder.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CLASS_OF_BUSINESS_DESC	VARCHAR(100)	Null	Class of business code description pertaining to the main policy holder.

Table Name : CLEAN_UP_CALL_TYPE

Table Definition : **Clean up call types.**

Column Name	Data Type	Null Option Type	Column Definition
CLEAN_UP_CALL_TYPE_CD	VARCHAR(3)	Not Null	Clean up call type code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CLEAN_UP_CALL_TYPE_DESC	VARCHAR(100)	Null	Description of the clean up call types.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CLIENT_TYPE

Table Definition : **Client type code indicating the type of business activity, in case the customer is self employed. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CLIENT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of business activity the customer does if he / she is self employed. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.

Table Name : CLIENT_TYPE

Table Definition : **Client type code indicating the type of business activity, in case the customer is self employed. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CLIENT_TYPE_DESC	VARCHAR(100)	Null	Code to indicate the type of business activity the customer does if he / she is self employed. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CODE_LANGUAGE

Table Definition : **A list of character codes used to identify the language being used in the description fields of a table; such as, ENG=ENGLISH.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REF_LANGUAGE_CD	VARCHAR(3)	Not Null	Character code that identifies the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_DESC	VARCHAR(100)	Null	Description of the character code that identifies the language used in the description fields of the table.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COLLATERAL

Table Definition : **Type of collateral against the loan applied. For example, Shares, Bonds, Investment Account.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : COLLATERAL

Table Definition : **Type of collateral against the loan applied. For example, Shares, Bonds, Investment Account.**

Column Name	Data Type	Null Option Type	Column Definition
COLLATERAL_CD	VARCHAR(3)	Not Null	Code to indicate the type of collateral used to secure this loan. For example, Shares, Bonds, Automobile, Home, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COLLATERAL_DESC	VARCHAR(100)	Null	Code description of the type of collateral against this loan. For example, Shares, Bonds, House etc.

Table Name : COLLECTIONS_STATUS

Table Definition : **Collection status codes. For example, Reminder, Notice, Legal, Collection Agency, Write off.**

Column Name	Data Type	Null Option Type	Column Definition
COLLECTIONS_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the collection status. For example, Reminder, Notice, Legal, Collection Agency, Write off.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COLLECTIONS_STATUS_DESC	VARCHAR(100)	Null	Description of the collection status code. For example, Reminder, Notice, Legal, Collection Agency, Write off, etc.

Table Name : COLOR

Table Definition : **Specific colors of an item.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : COLOR

Table Definition : **Specific colors of an item.**

Column Name	Data Type	Null Option Type	Column Definition
COLOR_CD	VARCHAR(3)	Not Null	Indicates specific color of the item.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COLOR_DESC	VARCHAR(100)	Null	Color description.

Table Name : COLUMN_DATA_TYPE

Table Definition : **Indicates a corresponding column or columns data type such as a data type of character, numeric or date.**

Column Name	Data Type	Null Option Type	Column Definition
COLUMN_DATA_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate a corresponding column or columns data type such as a data type of character, numeric or date.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COLUMN_DATA_TYPE_DESC	VARCHAR(100)	Null	Description to indicate a corresponding column or columns data type such as a data type of character, numeric or date.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMISSION_EXCL_REASON

Table Definition : **The reason for exclusion of commissions on transactions on accounts. For example, Special Scheme, Valued Customer, etc**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : COMMISSION_EXCL_REASON

Table Definition : **The reason for exclusion of commissions on transactions on accounts. For example, Special Scheme, Valued Customer, etc**

Column Name	Data Type	Null Option Type	Column Definition
COMMISSION_EXCL_REASON_CD	VARCHAR(3)	Not Null	The reason for exclusion of commissions on transactions on accounts. For example, special scheme, valued customer, etc
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMMISSION_EXCL_REASON_DESC	VARCHAR(100)	Null	Description for the commission exclusion reason code. For example, special scheme, valued customer, etc
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMITMENT_TYPE

Table Definition : **Commitment types used to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
COMMITMENT_TYPE_CD	VARCHAR(3)	Not Null	A code indicating the commitment type. A commitment is a legally binding bank obligation to provide loans up to a specified amount for a specified period.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMMITMENT_TYPE_DESC	VARCHAR(100)	Null	Description of the commitment type. A commitment is a legally binding bank obligation to provide loans up to a specified amount for a specified period.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMODITY_CODE			
Table Definition :	**Standardized commodity codes. These are represented by standard codes which may be user defined or defined by UNSPSC (United Nations Standard Products and Services Code).**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
COMMODITY_CD	VARCHAR(10)	Not Null	Commodity codes are represented by standard codes which may be user defined or defined by UNSPSC (United Nations Standard Products and Services Code). Commodity is the physical substance, such as food, grains, and metals, which is interchangeable with another product of the same type, and which investors buy or sell, usually through futures contracts.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMMODITY_DESC	VARCHAR(200)	Null	Description of commodity code. A commodity code an be user defined or industry standard, such as UNSPSC.
PARENT_COMMODITY_CD	VARCHAR(10)	Null	The parent code used in the lower level commodity grouping.
COMMODITY_TYPE_CD	VARCHAR(10)	Null	The code used to define the commodity type. For example, food, grains, and metals. This can be user defined when not using an industry standard.
COMMODITY_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMODITY_INSTRUMENT			
Table Definition :	**Commodity instrument details. Commodity is the physical substance, such as food, grains, and metals, which is interchangeable with another product of the same type, and which investors buy or sell, usually through futures contracts.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COMMODITY_INSTRUMENT

Table Definition : **Commodity instrument details. Commodity is the physical substance, such as food, grains, and metals, which is interchangeable with another product of the same type, and which investors buy or sell, usually through futures contracts.**

Column Name	Data Type	Null Option Type	Column Definition
COMMODITY_CD	VARCHAR(10)	Null	Commodity codes are represented by standard codes which may be user defined or defined by UNSPSC (United Nations Standard Products and Services Code). Commodity is the physical substance, such as food, grains, and metals, which is interchangeable with another product of the same type, and which investors buy or sell, usually through futures contracts.
COMMODITY_INST_TYPE_CD	VARCHAR(10)	Null	Commodity instrument codes are categorized into various types based on the underlying type of commodity. Examples include food, grains, metals.
COMMODITY_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMODITY_INSTRUMENT_TYPE

Table Definition : **An instrument type of spot traded commodity contract which is often used to further classify the type of financial instrument if necessary. The instrument type often varies with respect to the commodity type (see commodity_cd) and the delivery type.**

Column Name	Data Type	Null Option Type	Column Definition
COMMODITY_INST_TYPE_CD	VARCHAR(10)	Not Null	An instrument type of spot traded commodity contract which is often used to further classify the type of financial instrument if necessary. The instrument type often varies with respect to the commodity type (see commodity_cd) and the delivery type.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMMODITY_INST_TYPE_DESC	VARCHAR(100)	Null	Code descriptions commodity instruments are categorized into various types based on the underlying type of commodity. Examples include food, grains, metals.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMODITY_QUOTE

Table Definition : **Market data of the commodity quotes such as, oil barrel quote.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : COMMODITY_QUOTE

Table Definition : **Market data of the commodity quotes such as, oil barrel quote.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which the commodity is traded.
COMMODITY_CD	VARCHAR(10)	Not Null	Commodity codes are represented by standard codes which may be user defined or defined by UNSPSC (United Nations Standard Products and Services Code). Commodity is the physical substance, such as food, grains, and metals, which is interchangeable with another product of the same type, and which investors buy or sell, usually through futures contracts.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
MARKET_DT	DATE	Null	The market date to which this quote was allocated. For example, an after hour trade may be allocated to a market date according to the convention of the financial data system.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key used as financial instrument identifier.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMODITY_TYPE

Table Definition : **General categorization of commodity type such as metals, energy and foods.**

Column Name	Data Type	Null Option Type	Column Definition
COMMODITY_TYPE_CD	VARCHAR(10)	Not Null	General categorization of commodity type such as metals, energy and foods .
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMMODITY_TYPE_DESC	VARCHAR(100)	Null	Description of general categorization of commodity types such as metals, energy and foods.

Table Name : COMMODITY_VOLATILITY_QUOTE

Table Definition : **Quote information for either the implied or the estimated volatility of the commodity price.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which the commodity is traded.
COMMODITY_CD	VARCHAR(10)	Not Null	Commodity codes are represented by standard codes which may be user defined or defined by UNSPSC (United Nations Standard Products and Services Code). Commodity is the physical substance, such as food, grains, and metals, which is interchangeable with another product of the same type, and which investors buy or sell, usually through futures contracts.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
ASK_VOLATILITY_RT	NUMERIC(11,6)	Null	Annualized standard deviation of daily change in the offer price.
BID_VOLATILITY_RT	NUMERIC(11,6)	Null	Volatility of the interest rate quote in the bid price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMMUNICATION_STATUS

Table Definition : **Reference table for the communication code.**

Column Name	Data Type	Null Option Type	Column Definition
COMMUNICATION_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the current communication status with the customer for the contacts done by the bank. For example, Planned, Executed, Canceled, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COMMUNICATION_STATUS

Table Definition : **Reference table for the communication code.**

Column Name	Data Type	Null Option Type	Column Definition
COMMUNICATION_STATUS_DESC	VARCHAR(100)	Null	Description of the current communication status code. For example, Planned, Executed, Cancelled, etc.

Table Name : COMPANY_RISK_MEASURE

Table Definition : **The risk assessments for areas within a company.**

Column Name	Data Type	Null Option Type	Column Definition
COMPANY_RISK_MEASURE_CD	VARCHAR(3)	Not Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMPANY_RISK_MEASURE_DESC	VARCHAR(100)	Null	Description of the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMPOUND_OPTION_TYPE

Table Definition : **Types of Compound Options.**

Column Name	Data Type	Null Option Type	Column Definition
COMPOUND_OPTION_TYPE_CD	VARCHAR(10)	Not Null	Code indicating the type of Compound Option. Types of Compounds options include Call on Call (CoC), Call on Put (CoP) or caput option Put on Put (PoP), Put on Call (PoC).
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : COMPOUND_OPTION_TYPE

Table Definition : **Types of Compound Options.**

Column Name	Data Type	Null Option Type	Column Definition
COMPOUND_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of Compound Option. Types of Compounds options include Call on Call (CoC), Call on Put (CoP) or caput option Put on Put (PoP), Put on Call (PoC).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COMPOUNDING

Table Definition : **Compounding codes used to determine the rate of interest.**

Column Name	Data Type	Null Option Type	Column Definition
COMPOUNDING_CD	VARCHAR(10)	Not Null	Interest rate compounding code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COMPOUNDING_DESC	VARCHAR(100)	Null	Convention name, Compounding description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONFIGURATION

Table Definition : **Configuration for regulatory capital requirement calculation.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONFIGURATION_ID	VARCHAR(32)	Not Null	Source system identifier used to choose a regulatory configuration. It identifies a configuration set which contains all the regulatory option and parameter specifications.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADD_ON_SET_ID	VARCHAR(32)	Null	Source system identifier used to specify the residual maturity for the deal this add-on can be applied.

Table Name : CONFIGURATION

Table Definition : **Configuration for regulatory capital requirement calculation.**

Column Name	Data Type	Null Option Type	Column Definition
CCF_SET_ID	VARCHAR(32)	Null	Source system identifier for the Basel II set of Credit Conversion Factors.
CCF_AMORTIZATION_SET_ID	VARCHAR(32)	Null	Source system identifier for the Basel II set of Credit Conversion Amortization Factors amortization.
HAIRCUT_SET_ID	VARCHAR(32)	Null	Haircut set reference key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
HAIRCUT_FX_SET_ID	VARCHAR(32)	Null	The identifier association to the table which contains its own estimated haircut set, if it exists, otherwise ignore. Haircut usually refers to a buffer reserved for uncertainty in the market. In this context, it means the haircut numbers required by the Basel II accord.
REGULATORY_OPTION_SET_ID	VARCHAR(32)	Null	The key or the identifier for the regulatory option set as assigned by the source system.
REGULATORY_RISK_WEIGHT_SET_ID	VARCHAR(32)	Null	The key or the identifier for the regulatory risk weight set as assigned by the source system.
REGULATORY_PARAMETER_SET_ID	VARCHAR(32)	Null	The key or the identifier for the regulatory parameter set as assigned by the source system.
MINIMUM_LGD_SET_ID	VARCHAR(32)	Null	The key or the identifier for the minimum Loss Given Default (LGD) set as assigned by the source system. The set ID is a part of the CONFIGURATION.
REGULATORY_LGD_SET_ID	VARCHAR(32)	Null	The key or the identifier for the regulatory loss given default set as assigned by the source system.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
REGULATORY_PD_SET_ID	VARCHAR(32)	Null	The identifier of the regulatory probability of default set
LE_CAP_MULT_SET_ID	VARCHAR(32)	Null	The factor table that is to be used for the large exposure capital charge with a particular configuration.
REGULATORY_CONTEXT_ID	VARCHAR(32)	Null	Regulatory context such as BASEL, CRD,USFINAL or CRD4.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONFIGURATION_X_INTERNAL_ORG

Table Definition : **Intersection table used to identify a configuration set which contains all the regulatory options and parameter specifications that are used by an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : CONFIGURATION_X_INTERNAL_ORG

Table Definition : **Intersection table used to identify a configuration set which contains all the regulatory options and parameter specifications that are used by an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
CONFIGURATION_ID	VARCHAR(32)	Not Null	Source system identifier used to choose a regulatory configuration. It identifies a configuration set which contains all the regulatory option and parameter specifications.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONSTRUCTION

Table Definition : **Construction type codes associated with a particular property.**

Column Name	Data Type	Null Option Type	Column Definition
CONSTRUCTION_CD	VARCHAR(3)	Not Null	Construction type code associated with a particular property. For example, RES (residential), COM (commercial), IND (industrial), etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CONSTRUCTION

Table Definition : **Construction type codes associated with a particular property.**

Column Name	Data Type	Null Option Type	Column Definition
CONSTRUCTION_DESC	VARCHAR(100)	Null	Description of the construction code. For example, residential, commercial, industrial, etc.

Table Name : CONTACT

Table Definition : **Marketing and account contacts for the customer.**

Column Name	Data Type	Null Option Type	Column Definition
CONTACT_ID	VARCHAR(32)	Not Null	Source system identifier generated in DDS / BIS based on following business key columns: CUSTOMER_RK, CAMPCODE, COMMCODE.
CUSTOMER_RK	NUMERIC(10)	Not Null	Reference key indicating the association of the customer with a customer contact for Marketing Automation.
HOUSEHOLD_RK	NUMERIC(10)	Null	Reference key indicating the association of the household with the customer contact.
CAMPAIGN_CD	VARCHAR(30)	Not Null	Code used to identify the marketing campaign.
COMMDATE	DATE	Null	The date the customer was contacted.
EXPORTDATE	DATE	Null	Export Date.
CONTACT_REASON_TYPE_CD	VARCHAR(3)	Null	Contact reason type code. For example, Marketing campaign contact, Resolving pending queries, Answering enquiry details, etc.
COMMSTATUS	VARCHAR(5)	Null	Communication status. For example, planned, executed, cancelled.
FINANCIAL_PRODUCT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of financial products. For example, Loan, Mortgage, Core, Credit card, Investment, etc.
PAST_FLG	CHARACTER(1)	Null	Flag to indicate if the contact is made in the past.
PRODUCT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the product with the contact.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
LANGUAGE_CD	VARCHAR(3)	Null	Character code to identify the language used in the description fields of the table. For example, English, German.
COMMUNICATION_CD	VARCHAR(30)	Null	Code used to identify the communication medium responsible for establishment of this account. This field will be populated only if the account is acquired through a marketing campaign.
CAMPAIGN_COMMUNICATION_ID	VARCHAR(32)	Null	Source system identifier generated in DDS / BIS based on following business key in this table: CAMPID, COMMCODE.
CUSTOMER_MODEL_SCORE_ID	VARCHAR(32)	Null	Source system identifier generated in DDS / BIS based on following business key: SCORE_DT, CUSTOMER_RK, MODEL_RK.
HOUSEHOLD_MODEL_SCORE_ID	VARCHAR(32)	Null	Source system identifier generated in DDS / BIS based on following business key: SCORE_DT, HOUSEHOLD_RK, MODEL_RK.
MARKETING_CAMPAIGN_ID	VARCHAR(32)	Null	The key or the identifier for the marketing campaigns as assigned by the source system.
SUBJECT_RK	NUMERIC(10)	Null	Reference key associating contact to the subject contacted. For example, Customer_rk, Account_rk or Household_rk
SUBJECT_TYPE_CD	VARCHAR(3)	Null	Exception based on CM Patch

Table Name : CONTACT

Table Definition : **Marketing and account contacts for the customer.**

Column Name	Data Type	Null Option Type	Column Definition
MARKETING_PACKAGE_RK	NUMERIC(10)	Null	Reference key associating contact to a package.
MARKETING_CELL_RK	NUMERIC(10)	Null	Reference key associating contact to a marketing cell.
CONTROL_GROUP_TYPE_CD	VARCHAR(3)	Null	Fallow Group Indicator. This code is used for a group of people not receiving any communication for Marketing Control Group/Test management purposes.
MARKETING_CAMPAIGN_RK	NUMERIC(10)	Null	Reference key associating contact to a marketing campaign.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONTACT_ACTION

Table Definition : **Codes defining the contact interactions taken during a marketing campaign.**

Column Name	Data Type	Null Option Type	Column Definition
CONTACT_ACTION_CD	VARCHAR(3)	Not Null	Contact action code. Examples of contact actions are: Created, Planned, Dropped.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTACT_ACTION_DESC	VARCHAR(100)	Null	Contact action code description. Examples of contact actions are: Created, Planned, Dropped.

Table Name : CONTACT_HISTORY

Table Definition : **Historical information of the previous marketing campaign contacts, interactions and results.**

Column Name	Data Type	Null Option Type	Column Definition
CONTACT_ID	VARCHAR(32)	Not Null	Source system identifier generated in DDS / BIS based on following business key columns: CUSTOMER_RK, CAMPCODE, COMMCODE.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CONTACT_HISTORY

Table Definition : **Historical information of the previous marketing campaign contacts, interactions and results.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTACT_ACTION_CD	VARCHAR(3)	Null	Contact action code. Examples of contact actions are: Created, Planned, Dropped.
ACTION_BY_EMPLOYEE_RK	NUMERIC(10)	Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONTACT_REASON_TYPE

Table Definition : **Reason type codes for customer contact.**

Column Name	Data Type	Null Option Type	Column Definition
CONTACT_REASON_TYPE_CD	VARCHAR(3)	Not Null	Contact reason type code. For example, Marketing campaign contact, Resolving pending queries, Answering enquiry details, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTACT_REASON_TYPE_DESC	VARCHAR(100)	Null	Contact reason type description. For example, Marketing campaign contact, Resolving pending queries, Answering enquiry details, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONTACT_TYPE

Table Definition : **The types of contacts made between the company and the customer. For example, reception, accountant, support.**

Column Name	Data Type	Null Option Type	Column Definition
CONTACT_TYPE_CD	VARCHAR(3)	Not Null	Contact type codes. For example, reception, accountant.

Table Name : CONTACT_TYPE

Table Definition : **The types of contacts made between the company and the customer. For example, reception, accountant, support.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTACT_TYPE_DESC	VARCHAR(100)	Null	Contact type code description. For example, reception, accountant.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONTENTS_VOLUNTARY_EXCESS

Table Definition : **Voluntary excess contents code.**

Column Name	Data Type	Null Option Type	Column Definition
CONTENTS_VOLUNTARY_EXCESS_CD	VARCHAR(3)	Not Null	Voluntary excess contents code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTENTS_VOLUNTARY_EXCESS_DESC	VARCHAR(100)	Null	Voluntary excess contents description.

Table Name : CONTRIBUTION_TYPE

Table Definition : **Retirement and savings contribution types. For example, IRA, Employee contribution, employer matching contribution, Keoghs, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CONTRIBUTION_TYPE_CD	VARCHAR(3)	Not Null	Type of contributions. For example, 100% self or shared contribution.

Table Name : CONTRIBUTION_TYPE

Table Definition : **Retirement and savings contribution types. For example, IRA, Employee contribution, employer matching contribution, Keoghs, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTRIBUTION_TYPE_DESC	VARCHAR(100)	Null	Type of contributions description. For example, 100% self or shared contribution.

Table Name : CONTROL_GROUP_TYPE

Table Definition : **Reference table for the control group type code.**

Column Name	Data Type	Null Option Type	Column Definition
CONTROL_GROUP_TYPE_CD	VARCHAR(3)	Not Null	Fallow Group Indicator. This code is used for a group of people not receiving any communication for Marketing Control Group/Test management purposes.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
CONTROL_GROUP_TYPE_DESC	VARCHAR(100)	Null	Control group type description.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : CONVERSION_SCHEDULE

Table Definition : **The details about converting a preferred stock or bond to shares or common stock.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : CONVERSION_SCHEDULE

Table Definition : **The details about converting a preferred stock or bond to shares or common stock.**

Column Name	Data Type	Null Option Type	Column Definition
CONVERSION_SCHEDULE_RK	NUMERIC(10)	Not Null	Since source data for CONVERSION_SCHEDULE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CONVERSION_SCHEDULE. Used with valid_from_dttm for vers
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key as the financial instrument identifier.
CONVERSION_SCHEDULE_ID	VARCHAR(32)	Null	Source system id for the conversion schedule.
CONVERSION_SCHEDULE_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of schedule for example, Call/Put, Conversion, Conversion Trigger, Extendable Option, etc.
CONVERSION_DT	DATE	Null	The conversion date.
CONVERSION_VALUE	NUMERIC(18,5)	Null	The rate or amount at which a bond/preferred stock is converted.
CONVERSION_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONVERTIBLE_BOND_FEATURE

Table Definition : **The features of a corporate bond that can be exchanged, at the option of the holder, for a specific number of shares of the company's preferred stock or common stock.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key as the financial instrument identifier.
CONVERTIBLE_TYPE_CD	VARCHAR(3)	Not Null	Convertible type code which is the put and call feature of the convertible.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONVERSION_SCHEDULE_FLG	CHARACTER(1)	Null	Y indicates the conversion ratio is a curve.
CONVERSION_VALUE	NUMERIC(18,5)	Null	The conversion value of the convertible bond. The conversion is a ratio if the conversion type is "fixed". This column can be either a ratio or amount.

Table Name : CONVERTIBLE_BOND_FEATURE

Table Definition : **The features of a corporate bond that can be exchanged, at the option of the holder, for a specific number of shares of the company's preferred stock or common stock.**

Column Name	Data Type	Null Option Type	Column Definition
CONVERTIBLE_STYLE_CD	VARCHAR(3)	Null	The code to indicate the style of the bond. Styles are 'AMERICAN', 'BERMUDAN', EUROPEAN'.
CONVERSION_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONVERTIBLE_STYLE

Table Definition : **Codes and descriptions indicating the style of the bond. Style values are, AMERICAN, BERMUDAN, and EUROPEAN.**

Column Name	Data Type	Null Option Type	Column Definition
CONVERTIBLE_STYLE_CD	VARCHAR(3)	Not Null	The code to indicate the style of the bond. Styles are 'AMERICAN', 'BERMUDAN', EUROPEAN'.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONVERTIBLE_STYLE_DESC	VARCHAR(100)	Null	The style bond description. Valid values are 'AMERICAN', 'BERMUDAN', EUROPEAN'.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONVERTIBLE_TYPE

Table Definition : **The put and call feature of the convertible bond.**

Column Name	Data Type	Null Option Type	Column Definition
CONVERTIBLE_TYPE_CD	VARCHAR(3)	Not Null	Convertible type which is the put and call feature of the convertible.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : CONVERTIBLE_TYPE

Table Definition : **The put and call feature of the convertible bond.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONVERTIBLE_TYPE_DESC	VARCHAR(100)	Null	Convertible type description which is the put and call feature of the convertible.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CONVICTIONS

Table Definition : **Code used to indicate a crime for which the policyholder has been convicted, if any.**

Column Name	Data Type	Null Option Type	Column Definition
CONVICTIONS_CD	VARCHAR(3)	Not Null	Code used to indicate a crime for which the policyholder has been convicted.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONVICTIONS_DESC	VARCHAR(100)	Null	Code indicating the sub-status (drill down) for this account. For example, D3= 'Dormant for 30 days', D9= 'Dormant for 90 days' ,etc.

Table Name : CORE_ACCOUNT_STATUS

Table Definition : **Code indicating the sub-status (drill down) for this account. For example, Dormant for 30 days, Dormant for 90 days ,etc.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_ACCOUNT_STATUS_CD	VARCHAR(3)	Not Null	Code indicating the sub-status (drill down) for this account. For example, D3= 'Dormant for 30 days', D9= 'Dormant for 90 days' ,etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : CORE_ACCOUNT_STATUS

Table Definition : **Code indicating the sub-status (drill down) for this account. For example, Dormant for 30 days, Dormant for 90 days ,etc.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_ACCOUNT_STATUS_DESC	VARCHAR(100)	Null	Description of the sub-status codes of this account. For example, 'Dormant for 30 days', 'Dormant for 90 days' ,etc.

Table Name : CORE_ACCOUNT_TYPE

Table Definition : **Description of the core banking account types. For example, Term Deposit Account, savings account, checking account, recurring deposit account, savings account with overdraft, checking account with overdraft.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_ACCOUNT_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the core banking account type. For example, Term Deposit Account, savings account, checking account, recurring deposit account, savings account with overdraft, checking account with overdraft.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_ACCOUNT_TYPE_DESC	VARCHAR(100)	Null	Code description of the core banking account type. For example, Term Deposit Account, savings account, checking account, recurring deposit account, savings account with overdraft, checking account with overdraft.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORE_ACCT_REGULAR_DIRECTION

Table Definition : **Descriptions of the regular payment methods. The direction of the payment can either be a Debit payment or a Credit payment.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_ACCT_REGULAR_DIR_CD	VARCHAR(3)	Not Null	Code indicating the direction of the regular payment to indicate debit or credit. For example, 'DR', 'CR'.

Table Name : CORE_ACCT_REGULAR_DIRECTION

Table Definition : **Descriptions of the regular payment methods. The direction of the payment can either be a Debit payment or a Credit payment.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_ACCT_REGULAR_DIR_DESC	VARCHAR(100)	Null	Regular payment description in or out of account, such as Debit, Credit.

Table Name : CORE_ACCT_REGULAR_METHOD

Table Definition : **Codes used to indicate the transaction method used for the core account. For example, Payment by Check, Debit Card, Standing Order.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_ACCT_REGULAR_METHOD_CD	VARCHAR(3)	Not Null	Code indicating transaction method for regular payment. For example, 'DD', 'SO'.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_ACCT_REGULAR_METHOD_DESC	VARCHAR(100)	Null	Code description of the transaction method for regular payment. For example, Direct Debit, Standing Order.

Table Name : CORE_ACCT_REGULAR_PAYMENT

Table Definition : **Details of regular payments that are set up to go out from the checking account. For example, date and time, payment amount, etc. A checking account can have more than one regular payments associated with the account.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_ACCT_REGULAR_RK	NUMERIC(10)	Not Null	Core account regular payment key.

Table Name : CORE_ACCT_REGULAR_PAYMENT

Table Definition : **Details of regular payments that are set up to go out from the checking account. For example, date and time, payment amount, etc. A checking account can have more than one regular payments associated with the account.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating account payments to a core banking account.
CORE_ACCT_REGULAR_ID	VARCHAR(32)	Null	The key or the identifier for the regular payment from/to the core account, as assigned by the source system.
CORE_ACCT_REGULAR_AMT	NUMERIC(18,5)	Null	This is the amount which is either debited/ credited as a regular payment from/to the corresponding core account .
CORE_ACCT_REGULAR_DIR_CD	VARCHAR(3)	Null	Direction of the regular payment to indicate debit or credit. For example, 'DR', 'CR'.
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Null	External account reference key used to link with this regular payment. This is the reference key for the account that is external to the bank from which regular payment is made/received. This is applicable only when external bank is involved.
EFFECTIVE_DT	DATE	Null	Start date for regular payment.
TERMINATION_DT	DATE	Null	End date of regular payment.
DUE_DTTM	DATE	Null	Date and time the regular payment is due to be received or made.
CORE_ACCT_REGULAR_METHOD_CD	VARCHAR(3)	Null	Code indicating transaction method for regular payment. For example, 'DD', 'SO'.
CORE_ACCT_REGULAR_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of regular payment. For example, Open, Closed, Suspended.
REGULAR_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORE_ACCT_REGULAR_STATUS

Table Definition : **Status descriptions of the regular payments made to the deposit account.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_ACCT_REGULAR_STATUS_CD	VARCHAR(3)	Not Null	A code indicating the core account regular status.

Table Name : CORE_ACCT_REGULAR_STATUS

Table Definition : **Status descriptions of the regular payments made to the deposit account.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_ACCT_REGULAR_STATUS_DESC	VARCHAR(100)	Null	Status of regular payment description.

Table Name : CORE_ACCT_TRANSACTION

Table Definition : **Transaction details made against the core account, including the amount, method, channel, date, etc.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key indicating the core account transaction for the corresponding core banking account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
TRANSACTION_METHOD_CD	VARCHAR(3)	Null	Code to indicate the transaction method used for the core account. For example, Payment by Check, Debit Card, Standing Order.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The value of the amount involved in this transaction.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.
TRANSACTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Null	External account reference key, used to indicate the external financial account involved in this transaction.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.

Table Name : CORE_ACCT_TRANSACTION

Table Definition : **Transaction details made against the core account, including the amount, method, channel, date, etc.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
FEE_REASON_CD	VARCHAR(3)	Null	Code to indicate the fee payment reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.
FEE_WAIVED_FLG	CHARACTER(1)	Null	Flag to indicate a fee has been waived.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
INITIATOR_FLG	CHARACTER(1)	Null	Flag to indicate that the bank has initiated this type of transaction.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Reference key to indicate the financial associate involved in this transaction. For example, Sales agent, Financial advisor, etc.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
OVER_LIMIT_FLG	CHARACTER(1)	Null	Flag to indicate that the transaction occurred beyond the set limit for the account.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	Reference key to indicate the primary external individual involved in this transaction.

Table Name : CORE_BANKING_ACCOUNT

Table Definition : **Current information about deposit accounts. For example, the overdraft charge amount, interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a core banking account (deposit accounts) to a financial account.

Table Name : CORE_BANKING_ACCOUNT

Table Definition : **Current information about deposit accounts. For example, the overdraft charge amount, interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_ACCOUNT_TYPE_CD	VARCHAR(3)	Null	Code indicating the core banking account type. For example, Term Deposit Account, savings account, checking account, recurring deposit account, savings account with overdraft, checking account with overdraft.
CORE_ACCOUNT_STATUS_CD	VARCHAR(3)	Null	Code indicating the sub-status (drill down) for this account. For example, D3= 'Dormant for 30 days', D9= 'Dormant for 90 days' ,etc.
AUTHORIZED_USERS_CNT	NUMERIC(6)	Null	Number of authorized users on this account.
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
INTEREST_PERIOD_CNT	NUMERIC(6)	Null	Frequency at which interest is credited into this account. For example, In case of monthly frequency the value of this column will be 1, In case of quarterly frequency the value of this column will be 3.
INTEREST_TIER_NO	NUMERIC(5)	Null	Applicable to those accounts where interest payable on the account depends on the account balance, such that if the balance is in a certain range (tier) a specified interest rate will be paid. For example, the first tier may include balances of $2,500 to $10,000 and pay 1% interest; the second tier may include balances of $10,001 to $17,500 and pay 1.15% interest, and the third tier may include balances of $17,501 and up and pay 1.3% interest.
ROLLED_OVER_FLG	CHARACTER(1)	Null	In case of accounts having a fixed maturity date such as term deposit accounts, this flag (Y) indicates that the account was renewed or rolled over on maturity. This is not applicable for perpetual accounts like savings accounts.
WITHDRAWAL_PRIVILEGES_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that withdrawals may be done from this account before maturity. Mechanisms for withdrawal may be cash withdrawal, check issue, card transactions, etc.
WITHDRAWAL_NOTICE_DAYS_CNT	NUMERIC(6)	Null	The number of days prior to withdrawing an amount from this account that the customer must inform the bank.
OVERDRAFT_PRIVILEGES_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account has an agreed overdraft facility.
OVERDRAFT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the account is currently in overdraft status. This typically indicates a negative balance.
OVERDRAFT_LIMIT_AMT	NUMERIC(18,5)	Null	Agreed overdraft limit for this account.
OVERDRAFT_CHARGE_AMT	NUMERIC(18,5)	Null	The amount charged for last overdraft that exceeded the agreed overdraft limit. In case of accounts without agreed overdraft privileges, this is the amount charged for overdrawing from this account.
OVERDRAFT_CHARGE_NOTIF_DT	DATE	Null	The amount charged for last overdraft that exceeded the agreed overdraft limit. In case of accounts without agreed overdraft privileges, this is the amount charged for overdrawing from this account.

Table Name : CORE_BANKING_ACCOUNT

Table Definition : **Current information about deposit accounts. For example, the overdraft charge amount, interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
CHECKING_MAIN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this is the primary checking account for the primary account holder. This is generally customer provided information, and may be identified as the account into which the account holder's salary or regular source of income is deposited.
CHECKING_BOOK_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that a checking book has been issued for this account.
CHECKING_BOOK_DT	DATE	Null	The date on which the last checking book for this account was issued.
MANDATE_SINGLE_LIMIT_AMT	NUMERIC(18,5)	Null	The maximum checking mandate limit that can be issued for a single signatory. This is applicable only in cases of accounts requiring multiple signatories for checks exceeding the specified limit.
TERM	NUMERIC(6)	Null	The specified time portion applicable for accounts with a fixed term. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan.
TERM_TIME_UOM_CD	VARCHAR(3)	Null	Term time unit of measure in which the term of this account is expressed. For example, Day, Month, Year, etc.
WITHDRAWL_NOTICE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that a notice period is required prior to withdrawals from this account prior to account maturity.
RECURRING_DEPOSIT_PLAN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account is a recurring deposit plan where an amount is paid into this account on a monthly basis.
STANDING_ORDERS_CNT	NUMERIC(6)	Null	Number of active standing orders on this account.
DIRECT_DEBITS_CNT	NUMERIC(6)	Null	Number of active direct debits on this account.
ADDITIONAL_SERVICES_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that additional services such as bill payment, automatic transfer to term deposit, etc. have been assigned to this account.
OVERDRAFT_CURRENT_AMT	NUMERIC(18,5)	Null	Amount by which the account is currently overdrawn.
PREFERRED_DEPOSIT_CHANNEL_CD	VARCHAR(3)	Null	Code indicating the preferred channel for deposits into this account. For example, ATM, Branch, online deposits from other accounts.
PREF_WITHDRAWAL_CHANNEL_CD	VARCHAR(3)	Null	Code indicating the preferred channel for withdrawals from this account. For example, ATM, Branch, online funds transfer to other account.
PAYMENT_AMT	NUMERIC(18,5)	Null	The fixed amount to be paid with the payment frequency as specified by the PAYMENT_FREQUENCY_CD.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
INTERNAL_DIRECT_DEP_FLG	CHARACTER(1)	Null	Flag (Y) to indicate direct deposits into this account from any other account within (internal) the bank. For example, direct deposit of salary, standing orders from another account.
ACCOUNT_RENEWAL_TYPE_CD	VARCHAR(3)	Null	Code to indicate the renewal type for the account. For example, Customer Initiated, Bank Initiated, Automatic, Manual, By Request, Conditional.
CHG_DIRECT_DEPOSIT_MTH_NO	NUMERIC(2)	Null	Month (01 - 12) when the account was changed to or from Direct Deposit (salary) type.
SAFE_DEPOSIT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account has a safety deposit box associated with the account.

Table Name : CORE_BANKING_ACCOUNT

Table Definition : **Current information about deposit accounts. For example, the overdraft charge amount, interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_ID	VARCHAR(32)	Null	The key or the identifier for the core banking account as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
RENEWAL_DT	DATE	Null	Expected date of renewal.
BASE_APR_RT	NUMERIC(9,4)	Null	Base Annual Percentage Rate (APR).
OVERDRAFT_PROTECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer has over limit protection set. If the customer is availing this facility then he/she is not penalized the fee for over draft, however interest will be charged on the overdrawn amount. Overdraft protection entails an off-balance-sheet credit exposure.
ACTIVE_DIRECT_DEBITS_CNT	NUMERIC(6)	Null	Number of active direct debits set from this account.
PROTECTION_INS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the card protection insurance status.
PROTECTION_INS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account has payment protection insurance.
OVERDRAFT_LIMIT_DT	DATE	Null	Date on which overdraft limit was set or changed.
MIN_ACCOUNT_OPENING_AMT	NUMERIC(18,5)	Null	Minimum amount required to open account.
ACTUAL_ACCOUNT_OPENING_AMT	NUMERIC(18,5)	Null	The initial amount provided to open the account.
REQUIRED_MIN_BALANCE_AMT	NUMERIC(18,5)	Null	Minimum balance amount to be maintained in the account.
LINKED_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether this account (after the application is processed), is to be linked to some other account. For example: Husband's and wife's account could be linked.
LINKED_DEPOSIT_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether this deposit account (after the application is processed), is to be linked to some other account. For example: Husband's and wife's account could be linked.
STEP_UP_FACILITY_USED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if step-up facility is used. This flag is only applicable if the product sub type is Step-up and will initially have no value. The field will get updated once the depositor exercises the option of shifting to a higher rate of interest
CALLABLE_FACILITY_USED_FLG	CHARACTER(1)	Null	Callable option flag. This flag is only applicable if the product sub type is Callable and will initially have no value. The field will get updated once the bank exercises the option of shifting to a lower rate of interest. As per the rules, this shift is only allowed once during the entire term of the deposit.
INTEREST_PAYOUT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the interest is either paid / credited to the account holder or is re-invested in the deposit.
MATURITY_DT	DATE	Null	The maturity of term date deposit accounts.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
LAST_PAYMENT_DT	DATE	Null	Date on which the last payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.

Table Name : CORE_BANKING_ACCOUNT

Table Definition : **Current information about deposit accounts. For example, the overdraft charge amount, interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENT_APR_SET_DT	DATE	Null	The date the current annual percentage rate (APR) was set.
PREPAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the prepayment frequency associated with the financial instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORE_BANKING_ACCOUNT_CHNG

Table Definition : **Rapidly changing data for core banking accounts (deposit accounts).**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing core banking data to the core banking account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CLEARED_BALANCE_AMT	NUMERIC(18,5)	Null	The cleared balance amount for this account.
NEXT_INTEREST_PAID_DT	DATE	Null	Date of next interest payment scheduled to be credited into this account.
TOTAL_OVERDRAFT_AMT	NUMERIC(18,5)	Null	This is life to date overdraft amount for this account.
AVG_MONTHLY_BALANCE_AMT	NUMERIC(18,5)	Null	The average monthly balance for this account for past 1 year. Calculation of average balance is bank specific. For example, Month end balance for last 12 months divided by 12, Daily end balance for last 12 months divided by 365 days.
OTHER_BANK_CHQ_AMT	NUMERIC(18,5)	Null	The amount deposited into this account via checks from other banks for the current period. This is the life to date amount.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORE_BANKING_ACCOUNT_TYPE

Table Definition : **Core banking account types. For example, deposit, checking, money market.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_BANKING_ACCOUNT_TYPE_CD	VARCHAR(3)	Not Null	The code indicating the type of banking account. For example, DDA, TDA, MMA. -or- deposit, checking, money market.

Table Name : CORE_BANKING_ACCOUNT_TYPE

Table Definition : **Core banking account types. For example, deposit, checking, money market.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_BANKING_ACCOUNT_TYPE_DESC	VARCHAR(100)	Null	Description of the deposit account type. For example, Direct Deposit Account, Checking, Money Market Account.

Table Name : CORE_PRODUCT

Table Definition : **Attributes associated with a core banking product.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_RK	NUMERIC(10)	Not Null	Reference key associating the product with the core banking product.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_PRODUCT_TYPE_CD	VARCHAR(3)	Null	A code used to indicate the type of core banking product. For example, checking, deposit.
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORE_PRODUCT_TYPE

Table Definition : **Type code of the core banking product.**

Column Name	Data Type	Null Option Type	Column Definition
CORE_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	A code used to indicate the type of core banking product. For example, checking, deposit.

Table Name : CORE_PRODUCT_TYPE

Table Definition : **Type code of the core banking product.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORE_PRODUCT_TYPE_DESC	VARCHAR(100)	Null	A code to describe the type of core banking product. For example, checking, deposit.

Table Name : CORPORATE_CUST_MEASURE

Table Definition : **Value of the third-party data measure associated with a corporate customer.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
MEASURE_CD	VARCHAR(20)	Not Null	Code assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALUE_TXT	VARCHAR(100)	Not Null	The actual code value of the measure. For example, the measure may be education level and the code value would reflect a level of masters.
DATA_SOURCE_CD	VARCHAR(3)	Not Null	Appended data source code from third party data provider. The collected measures are used to analyze various measurable details.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORPORATE_CUSTOMER

Table Definition : **In the customer type hierarchy, corporate customer is a subtype inheriting attributes from the customer. Corporate customer has attributes unique to a corporate entity such as, as incorporation details, employee counts, shareholders, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_ID	VARCHAR(32)	Null	The key or the identifier for the corporate customer as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
COUNTRY_OF_BUSINESS_CD	VARCHAR(3)	Null	Code to indicate the corporate customer's country of business.
INCORPORATION_DT	DATE	Null	Date of incorporation.
INCORPORATION_YEAR	NUMERIC(4)	Null	The year the business was incorporated.
INCORPORATION_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of incorporation. For example, LLP (Limited Liability Partnership), LLC (Limited Liability Corporation), etc.
OPERATION_YEAR	NUMERIC(4)	Null	Year in which the business became operational.
ACCOUNTING_YEAR	NUMERIC(4)	Null	Year in which the latest financial statements were closed.
OWNERSHIP_CD	VARCHAR(3)	Null	Code to indicate if the business is public or privately owned. For example, Proprietor, Partnership, and Privately incorporated.
SHAREHOLDER_PATTERN_CD	VARCHAR(3)	Null	Code to indicate the buy and sell patterns of the shareholders. For example, wide, closed.
OWNERSHIP_CNT	NUMERIC(6)	Null	Number of owners. This count depends on the ownership criteria. For example, list all owners holding 20% or greater stake.
CENTRALIZATION_OF_DECISIONS_CD	VARCHAR(3)	Null	Code to indicate the pattern of decision making in the customer's organization. For example, Board, management, committee.
PUBLIC_SECTOR_ENTITY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer is a public sector entity.
MULTILATERAL_DEV_BANK_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer is a Multilateral development bank. A Multilateral Development Bank (MDB) is an institution, created by a group of countries, that provides financing and professional advising for the purpose of development.
NUM_OFFICES_CNT	NUMERIC(6)	Null	Number of offices.
NUM_EMPLOYEES_CNT	NUMERIC(8)	Null	Number of employees.

Table Name : CORPORATE_CUSTOMER

Table Definition : **In the customer type hierarchy, corporate customer is a subtype inheriting attributes from the customer. Corporate customer has attributes unique to a corporate entity such as, as incorporation details, employee counts, shareholders, etc.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_CREDIT_RATING_CD	VARCHAR(4)	Null	Code to indicate the credit rating given by the bank to this corporate customer. For example, Poor, Average, Good, etc.
DEFAULT_STATUS_CD	VARCHAR(3)	Null	A code used to indicate the account defaults. For example, 30 days, 60 days, 90 days, charge off.
EXTERNAL_CREDIT_RATING1_CD	VARCHAR(4)	Null	Code to indicate the first external credit rating from companies such as Moodys or S&P.
EXTERNAL_CREDIT_RATING2_CD	VARCHAR(4)	Null	Code to indicate the second external credit rating from companies such as Moodys or S&P.
FOREIGN_TRADE_FINANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this customer has access to foreign trade finance.
NETTING_AGREEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that a netting agreement is in place between the customer and this bank.
SERVICING_ARRANGEMENT_CD	VARCHAR(3)	Null	Code to indicate the type of servicing provided by the bank to this customer. For example, centralized, localized, telephone, etc.
CORPORATE_ACCT_MGR_EMP_RK	NUMERIC(10)	Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
AUDITOR_EXTERNAL_ORG_RK	NUMERIC(10)	Null	External organization reference key to indicate the external auditor (primary) associated with this corporate customer.
EMP_DIRECT_DEPOSIT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer makes direct deposit of salary for its employees.
SALARY_DEPOSIT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer makes direct deposit of salary for its employees with this bank.
DIRECT_DEPOSIT_EMP_CNT	NUMERIC(6)	Null	Number of employees who receive salaries through direct deposit with this bank.
AVG_DIRECT_DEP_MONTH_NO	NUMERIC(4)	Null	Month when average direct deposit was calculated. Specified in numeric terms (Jan = 1, Dec = 12).
AVERAGE_DIRECT_DEPOSIT_AMT	NUMERIC(18,5)	Null	Average direct deposit amount.
OTHER_BANK_DEBT_AMT	NUMERIC(18,5)	Null	Debt amount of this customer with other banks.
FRAUD_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the owner has previously committed a fraud.
BUSINESS_NATURE_CD	VARCHAR(3)	Null	Code to indicate nature of business. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORPORATE_CUSTOMER_OWNER

Table Definition : **Corporate customer owner details. A corporate customer is identified as a stake holder with a 20% or greater ownership in the company.**

Column Name	Data Type	Null Option Type	Column Definition
OWNER_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the corporate owner with the corresponding owner details.

Table Name : CORPORATE_CUSTOMER_OWNER

Table Definition : **Corporate customer owner details. A corporate customer is identified as a stake holder with a 20% or greater ownership in the company.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OWNER_ID	VARCHAR(32)	Null	The key or the identifier for the e corporate owner as assigned by the source system.
IND_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
CUSTOMER_RK	NUMERIC(10)	Null	Reference key the owners associated with a corporate customer.
FIRST_NM	VARCHAR(40)	Null	First Name.
MIDDLE_NM	VARCHAR(40)	Null	Middle name
LAST_NM	VARCHAR(40)	Null	Last name.
BIRTH_DT	DATE	Null	Date of birth.
GENDER_CD	VARCHAR(3)	Null	Code used to specify the gender. For example, M=Male; F=Female.
EDUCATION_LEVEL_CD	VARCHAR(10)	Null	The code to identify the education level. For example, School, Under-graduation, Post-graduation.
MARITAL_STATUS_CD	VARCHAR(3)	Null	Code to indicate the marital status of a customer. For example, Married, Single, Divorced.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
OWNERSHIP_AMT	NUMERIC(18,5)	Null	Value of ownership amount in the business. This is applicable to applicants who are small business owners.
PERCENT_OWNED	NUMERIC(6,2)	Null	The percentage of ownership of the owner.
RESIDENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the residential status at the time of application.
ANNUAL_SALARY_BUSINESS_AMT	NUMERIC(18,5)	Null	Annual salary of the owner generated from the business.
LIQUID_ASSETS_AMT	NUMERIC(18,5)	Null	Amount of liquid assets of the owner. For example, Checking account, Saving account, Money market account, Bonds, Publicly traded stocks.
REAL_ESTATE_AMT	NUMERIC(18,5)	Null	Market value of real estate owned by the owner.
ASSET_OTHER_AMT	NUMERIC(18,5)	Null	Total amount of any additional assets not listed as liquid or real estate by the customer.
TOTAL_ASSETS_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
LIABILITY_REAL_ESTATE_AMT	NUMERIC(18,5)	Null	Total amount of debt/mortgages on the real estate owned by the customer.
MONTHLY_HOUSING_AMT	NUMERIC(18,5)	Null	Monthly mortgage or rent payment for the residence.
LIABILITY_OTHER_AMT	NUMERIC(18,5)	Null	Any other liability amount payable by customer, excluding real estate.

Table Name : CORPORATE_CUSTOMER_OWNER

Table Definition : **Corporate customer owner details. A corporate customer is identified as a stake holder with a 20% or greater ownership in the company.**

Column Name	Data Type	Null Option Type	Column Definition
TOTAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Total amount of liabilities payable by the owner, based on the sum of the Total Current Liabilities+ Long Term Debt + Other Liabilities.
NET_WORTH_AMT	NUMERIC(18,5)	Null	Net worth amount. This is the difference between total assets & total liabilities.
PENDING_LAWSUIT_FLG	CHARACTER(1)	Null	Flag (y) to indicate any pending lawsuits.
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
TAX_BRACKET_CD	VARCHAR(3)	Null	Code to indicate the tax bracket of the customer at the time of application. This is country specific.
DEPENDENTS_CNT	NUMERIC(6)	Null	The number of dependants claimed by a customer at the time of application.
EMPLOYMENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's employment status at the time of application.
EMPLOYMENT_YEARS_CNT	NUMERIC(6)	Null	Number of days from the customer's current employment start date to the last / recent account opening date.
NO_OF_EMPLOYERS_CNT	NUMERIC(6)	Null	The number of employers claimed by the customer at the time of application.
TOTAL_EMPLOYMENT_YEARS_CNT	NUMERIC(6)	Null	The total number of years of employment experience by the customer at the time of application.
STD_OCCUPATION_CD	VARCHAR(3)	Null	Code used to indicate the standard occupation of the applicant.
TIME_RESIDENCE_YEAR_CNT	NUMERIC(6)	Null	The number of years the customer has lived at the current address, at the time of the application.
OTHER_CREDIT_CARDS_CNT	NUMERIC(6)	Null	The number of credit cards held by the customer at the time of application.
LIQUID_NET_WORTH_AMT	NUMERIC(18,5)	Null	Liquid net worth amount available to the customer, as declared by him/her. (Total liquid assets - Total liquid liabilities)
LEGAL_JUDGEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate any existing, outstanding legal judgment.
MAINTENANCE_FLG	CHARACTER(1)	Null	Flag to indicate a maintenance order exists on the customer at the time of application. For example, alimony, child support.
OWNER_TYPE_CD	VARCHAR(3)	Null	Code to indicate the nature of ownership. Some of the corporate customers are businesses owned by one or more owners or partners. The ownership type can be categorized as per the contribution or role of the owner in the business. For example, working par
ANNUAL_INCOME_AMT	NUMERIC(18,5)	Null	Customer's annual income.
HHOLD_INCOME_AMT	NUMERIC(18,5)	Null	The total income for the entire household.
FRAUD_FLG	CHARACTER(1)	Null	Flag to indicate the owner has previously committed a fraud.
DELINQUENCY_FLG	CHARACTER(1)	Null	Flag to indicate if the owner has previously been delinquent on other accounts.
FORECLOSED_FLG	CHARACTER(1)	Null	Flag to indicate if the owner has previously foreclosed a loan account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORRELATION_MATRIX			
Table Definition :	**The correlation matrix details. The matrix can be stored in either full or triangular form. The dimension of the matrix should be defined. For example Pearson's correlation matrix, Covariance matrix, Cholesky matrix, etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CORRELATION_MATRIX_RK	NUMERIC(10)	Not Null	Since source data for CORRELATION_MATRIX may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CORRELATION_MATRIX. Used with valid_from_dttm for versioing.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CORRELATION_MATRIX_ID	VARCHAR(32)	Null	A source system identifier for a correlation matrix.
CORRELATION_MATRIX_TYPE_CD	VARCHAR(3)	Null	The correlation matrix type code. For example Pearson's correlation matrix, Covariance matrix, Cholesky matrix, etc
MATRIX_STORAGE_TYPE_CD	VARCHAR(3)	Null	Code to indicate the matrix as either fill or triangular. This will determine the dimension of the matrix.
DIMENSION_SIZE_CNT	NUMERIC(6)	Null	The dimension of the matrix determines the number of elements in the Correlation_Element table depending on the matrix storage type (full or triangular).
CORRELATION_PERIOD_NO	NUMERIC(6)	Null	The length of the period for the correlation matrix.
CORRELATION_PERIOD_UOM_CD	VARCHAR(3)	Null	Time unit of measure code. For example, hours, minutes, days, months, years.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORRELATION_MATRIX_ELEMENT			
Table Definition :	**The elements of the correlation matrix.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CORRELATION_MATRIX_RK	NUMERIC(10)	Not Null	The relationship between the correlation and matrix and the correlation matrix element.
VAR1_NM	VARCHAR(32)	Not Null	Name of the parameter.
VAR2_NM	VARCHAR(32)	Not Null	Name of the parameter.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CORRELATION_MATRIX_ELEMENT

Table Definition : **The elements of the correlation matrix.**

Column Name	Data Type	Null Option Type	Column Definition
CORRELATION_VALUE	NUMERIC(18,5)	Null	The Correlation measurement of strength of the linear relationship between the variables in the key. The value type code is not necessary to indicate the type of value for the correlation.
LOCATOR_TYPE_CD	VARCHAR(3)	Null	Codes used to indicate how to use the table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value. For example if the balance parameter is used then user can indicate it refers to the PRINCIPAL_BALANCE_AMT in the FINANCIAL_ACCOUNT_CHNG table. Values to use are: "Table", "Table/Column", or "Table/Column/Value"
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CORRELATION_MATRIX_TYPE

Table Definition : **The type of correlation matrix. For example Pearson's correlation matrix, Covariance matrix, Cholesky matrix, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CORRELATION_MATRIX_TYPE_CD	VARCHAR(3)	Not Null	The correlation matrix type code. For example Pearson's correlation matrix, Covariance matrix, Cholesky matrix, etc
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
CORRELATION_MATRIX_TYPE_DESC	VARCHAR(100)	Null	The correlation matrix type code description. For example Pearson's correlation matrix, Covariance matrix, Cholesky matrix, etc
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COST_CENTER

Table Definition : **The categories used to identify the division of functional areas within an organization. These categories are typically nonphysical entities to which costs are assigned.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : COST_CENTER

Table Definition : **The categories used to identify the division of functional areas within an organization. These categories are typically nonphysical entities to which costs are assigned.**

Column Name	Data Type	Null Option Type	Column Definition
COST_CENTER_RK	NUMERIC(10)	Not Null	Since source data for COST_CENTER may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for COST_CENTER. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COST_CENTER_ID	VARCHAR(32)	Not Null	Source system identifiers representing the list of categories that identify the division of functional areas within an organization. These categories are typically non-physical entities to which costs are assigned.
SOURCE_SYSTEM_CD	VARCHAR(3)	Not Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
COST_CENTER_NM	VARCHAR(40)	Null	Short name for describing categories that identify the division of functional areas within an organization. These categories are typically non-physical entities to which costs are assigned.
COST_CENTER_DESC	VARCHAR(100)	Null	Long name for describing categories that identify the division of functional areas within an organization. These categories are typically non-physical entities to which costs are assigned.
RESPONSIBLE_EMPLOYEE_RK	NUMERIC(10)	Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COST_CENTER_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the cost center. The cost_center_assoc_type_cd is used to distinguish each unique hierarchy type.**

Column Name	Data Type	Null Option Type	Column Definition
COST_CENTER_RK	NUMERIC(10)	Not Null	Since source data for COST_CENTER may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for COST_CENTER. Used with valid_from_dttm for versioning of rows.
PARENT_COST_CENTER_RK	NUMERIC(10)	Not Null	A Reference key used to identify the cost center's parent source.

Table Name : COST_CENTER_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the cost center. The cost_center_assoc_type_cd is used to distinguish each unique hierarchy type.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COST_CENTER_ASSOC_TYPE_CD	VARCHAR(10)	Not Null	Code used to identify the types of hierarchies represented in the association table.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COST_CENTER_ASSOC_TYPE

Table Definition : **The association type table used to list codes that identify the types of hierarchies represented in the association table.**

Column Name	Data Type	Null Option Type	Column Definition
COST_CENTER_ASSOC_TYPE_CD	VARCHAR(10)	Not Null	Code used to identify the types of hierarchies represented in the association table.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
COST_CENTER_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Cost Center Association Type name used to describe the code used to identify the types of hierarchies represented in the association table.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY

Table Definition : **The opposite party in a bilateral agreement, contract, or financial transaction. A counterparty can be an internal organization, external organization, internal individual (employee) or external individual, and is not necessarily a customer.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Key to indicate the unique record for Counterparty. Since source data for COUNTERPARTY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_RK	NUMERIC(10)	Null	Key indicating the primary customer the is the counterparty.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key to indicate the association of the internal organization record with the counterparty. This is used if the Internal organization is the counterparty.
NON_CUSTOMER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key to indicate the association of the external organization record with the counterparty. This is used if the external organization is the counterparty and is not a customer. If external organization is a customer of the bank then it will be referered through CUSTOMER_RK column in this table.
NON_CUSTOMER_EXTERNAL_IND_RK	NUMERIC(10)	Null	Reference key to indicate if the external individual, who is neither a customer, nor an internal /external organization, is the counterparty.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
COUNTERPARTY_ID	VARCHAR(32)	Null	The source system identifier for the counterparty.
COUNTERPARTY_GROUP_ID	VARCHAR(32)	Null	The source system identifier for the general grouping of associated counterparties given various business criteria.
COUNTERPARTY_GROUP_PARENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the counterparty is the parent or most significant of the indicated counterparty group. A counterparty can be an internal organization, external organization, internal individual (employee) or external individual, and is not necessarily a customer.
COUNTERPARTY_TYPE_CD	VARCHAR(3)	Null	Code to indicate the counterparty type. For Example, small business, medium business, an individual, etc.
REGLTRY_COUNTERPARTY_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the Regulatory counterparty (Basel) portfolio type. For example, corporate, bank, retail, sovereign.
ECONOMIC_SECTOR_CD	VARCHAR(3)	Null	Code to indicate the counterparty economic sector. For example, Industry, Utility, etc.
HIGH_RISK_CATEGORY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the counterparty is in the high risk category.
COUNTERPARTY_LEGAL_TYPE_CD	VARCHAR(3)	Null	Code to indicate the counterparty legal type. Examples of legal entities are corporations , a married couple , a limited partnership, private, proprietorship, etc.
CORE_MKT_PARTICIPANT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the counterparty is a core market participant, according to Basel II definition.

Table Name : COUNTERPARTY

Table Definition : **The opposite party in a bilateral agreement, contract, or financial transaction. A counterparty can be an internal organization, external organization, internal individual (employee) or external individual, and is not necessarily a customer.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The percentage applied to the risk weighting formula. Counterparties, like Institutions and Corporations, are assigned risk weight percentages based on their credit ratings. For example, Corporations have a risk weight of 100% for ratings of BBB and BB.
COUNTERPARTY_RLN_TYPE_CD	VARCHAR(3)	Null	Code to indicate the relationship of counterparty with the bank. For example, 'long-time customer relation', 'short-time customer relation', etc.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DOMESTIC_CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
ELIG_CCR_CENTRAL_CPTY_FLG	CHARACTER(1)	Null	Indicates if the counterparty is an eligible central counterparty (e.g. a clearing house) a trading book transaction
CPTY_INTERNAL_RPT_CATEGORY_CD	VARCHAR(3)	Null	The code for the internal counterparty reporting hierarchy.
CPTY_COLLATERAL_POOLS_FLG	CHARACTER(1)	Null	The counterparty pools flag.
CP_AFFILIATED_TO_FI_FLG	CHARACTER(1)	Null	Flag that indicates that the counterparty is affiliated to a financial institution.
STD_ZERO_RW_FLG	CHARACTER(1)	Null	Flag indicating the counterparty has zero risk weight under the standardized approach.
STD_CENTGOV_TREAT_FLG	CHARACTER(1)	Null	Flag indicating the counterparty is treated as central government under the standardized approach.
STD_REGGOV_TREAT_FLG	CHARACTER(1)	Null	Flag indicating the counterparty is treated as regional government under the standardized approach.
NACE_CLASS_CD	VARCHAR(32)	Null	Statistical Classification of Economic Activities of the EU.
LEGAL_ENTITY_ID	VARCHAR(32)	Null	The Legal Entity Identifier (LEI) identification code for banks and their subsidiaries, under Dodd-Frank.
LE_EXCESS_DAYS_NO	NUMERIC(10)	Null	Number of days the counterparty has been over the Large Exposure limit.
SME_SUPPORTING_FACTOR_FLG	CHARACTER(1)	Null	Flag indicating a SME counterparty is subject to application of the SME supporting factor.
FINANCIAL_ENTITY_TYPE_CD	VARCHAR(3)	Null	Code that specifies whether the counterparty is an Institution or an Unregulated Financial Entity. The type of counterparty shall be specified by using either 'I' (Institution) or 'F' (Unregulated Financial Entity).
LARGE_COUNTERPARTY_ID	VARCHAR(32)	Null	The identifier of the counterparty used in Large Exposures reporting. This column is used for Large Exposures reporting and specifies the counterparty identifier, which is the unique identifer for the Large Exposure reports.
CENTGOV_TREAT_FLG	CHARACTER(1)	Null	Flag indicating the counterparty is treated as central government.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_ASSOC			
Table Definition :	**Counterparty association table used to associate the secondary counterparty with the primary counterparty. A counterparty can be an internal organization, external organization, internal individual (employee) or external individual, and is not necessarily a customer.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the counterparty record with the counterparty.
ASSOCIATE_COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key associating the secondary counterparty with the primary counterparty. A counterparty can be an internal organization, external organization, internal individual (employee) or external individual, and is not necessarily a customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COUNTERPARTY_ASSOC_TYPE_CD	VARCHAR(10)	Not Null	Code indicating the type of association between the counterparties. Every transaction must have a counterparty in order for the transaction to go through. More specifically, every buyer of an asset must be paired up with a seller that is willing to sell and vice versa. For example, Corporations, Limited Partnerships, Banks, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONTROLLING_INTEREST_FLG	CHARACTER(1)	Null	A flat that indicates that the counterparty has a controlling interest in the associated counterparty.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_ASSOC_TYPE			
Table Definition :	**Counterparty associate relation types.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
COUNTERPARTY_ASSOC_TYPE_CD	VARCHAR(10)	Not Null	Code indicating the type of association between the counterparties. Every transaction must have a counterparty in order for the transaction to go through. More specifically, every buyer of an asset must be paired up with a seller that is willing to sell a
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COUNTERPARTY_ASSOC_TYPE

Table Definition : **Counterparty associate relation types.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COUNTERPARTY_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Counterparty association type description. For example, Corporations, Limited Partnerships, Banks, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_CREDIT_ASSESSMENT

Table Definition : **Counterparty credit assessment table. If there is a rating grade or score, then relate to the rating grade table to get the grade and/or score. However, if PD or LGD are directly obtained, then store directly in the assessment result rate column. The assessment type (grade, score, PD, or LGD) would be the driver.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_CREDIT_ASSESS_RK	NUMERIC(10)	Not Null	Since source data for COUNTERPARTY_CREDIT_ASSESSMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for COUNTERPARTY_CREDIT_ASSESSMENT. Used with valid_from_dttm for versioning of rows.
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key to indicate the counterparty for which the credit assessment is made.
ASSESSMENT_DT	DATE	Not Null	Date the counterparty credit assessment was recorded.
CURRENCY_CD	VARCHAR(3)	Not Null	Currency used for this transaction. Based on the ISO 4217 codes.
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Reference key to indicate the assessment rating grade associated with the counterparty.
OVERRIDE_RATING_FLG	CHARACTER(1)	Null	A flag (Y) to indicate that the standard risk weight rating is being overridden by a user defined parameter. Or simply that the outcome of the rating model is being overridden by a user.
ASSESSMENT_RESULT_RT	NUMERIC(9,4)	Null	The internal assessment result values for Probability of Default (PDs) or Loss Given Default (LGDs.)
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the assessment change reason if the assessment result is overridden.
DOMESTIC_CURR_ASSESSMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the credit assessment is based on the domestic currency exposure only.
ASSESSMENT_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning

Table Name : COUNTERPARTY_CREDIT_ASSESSMENT

Table Definition : **Counterparty credit assessment table. If there is a rating grade or score, then relate to the rating grade table to get the grade and/or score. However, if PD or LGD are directly obtained, then store directly in the assessment result rate column. The assessment type (grade, score, PD, or LGD) would be the driver.**

Column Name	Data Type	Null Option Type	Column Definition
MULTI_HORIZON_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
TARGET_PERIOD_CNT	NUMERIC(6)	Not Null	The duration of the target period based on the TARGET_PERIOD_TIME_UOM_CD. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period.
TARGET_PERIOD_TIME_UOM_CD	VARCHAR(3)	Not Null	Code to indicate the unit of measure for target period time measurements. For example, weeks, months, years.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_CREDIT_BEHAVIOR

Table Definition : **Historical credit information for the counterparty; information is usually the expected inputs for the rating model.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the counterparty with credit history events.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
KNOWN_SINCE_DT	DATE	Null	This counterparty is known by the applicant since this date.
ECONOMIC_SECTOR_CD	VARCHAR(3)	Null	Code to indicate the counterparty economic sector. For example, Industry, Utility, etc.
CURRENT_ASSETS_AMT	NUMERIC(18,5)	Null	Total current assets of the counterparty.
TOTAL_ASSETS_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
CURRENT_LIABILITIES_AMT	NUMERIC(18,5)	Null	Total amount of the current liabilities payable by the counterparty.
TOTAL_LIABILITIES_AMT	NUMERIC(18,5)	Null	Total liability, based on the sum of: (Total Current Liabilities +Long Term Debt +Other Liabilities)

Table Name : COUNTERPARTY_CREDIT_BEHAVIOR

Table Definition : **Historical credit information for the counterparty; information is usually the expected inputs for the rating model.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENT_RATIO_RT	NUMERIC(9,4)	Null	Current asset/liability ratio of the counterparty.
SHAREHOLDERS_FUNDS_AMT	NUMERIC(18,5)	Null	Shareholders' fund amount.
EBIT_AMT	NUMERIC(18,5)	Null	The organization's earnings before interest and taxes for a specified period.
RETURN_ON_ASSETS_AMT	NUMERIC(18,5)	Null	Return on asset amount (ROA) as calculated for counterparty.
RETURN_ON_EQUITY_AMT	NUMERIC(18,5)	Null	Return on equity amount (ROE) as calculated for counterparty.
RETURN_ON_COMMON_EQUITY_AMT	NUMERIC(18,5)	Null	Return on common equity amount as calculated for counterparty.
CAPITAL_ADEQUACY_RT	NUMERIC(9,4)	Null	Capital adequacy ratio expressed as a percentage of a bank's risk weighted credit exposures.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.

Table Name : COUNTERPARTY_INSURANCE

Table Definition : **Counterparty insurance information.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the counterparty with insurance details of the counterparty.
INSURED_DT	DATE	Not Null	Insured date.
INSURED_AMT	NUMERIC(18,5)	Not Null	This is the total insured amount of the counterparty.
INSURANCE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the Insurance type. For example, Whole life, Term Assurance.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_LEGAL_TYPE

Table Definition : **Counterparty legal types.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_LEGAL_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the counterparty legal type. Examples of legal entities are corporations , a married couple , a limited partnership, private, proprietorship, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COUNTERPARTY_LEGAL_TYPE

Table Definition : **Counterparty legal types.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
COUNTERPARTY_LEGAL_TYPE_DESC	VARCHAR(100)	Null	Code description for the counterparty legal type.

Table Name : COUNTERPARTY_RLN_TYPE

Table Definition : **Type of the bank's relationship with the counterparty, especially the types that are required by the regulatory capital calculation (e.g. long-time customer relation, bank has enough information about the counterparty or holds its debt).**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RLN_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the relationship of counterparty with the bank. For example, 'long-time customer relation', 'short-time customer relation', etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COUNTERPARTY_RLN_TYPE_DESC	VARCHAR(100)	Null	Counterparty relation type description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_TYPE

Table Definition : **Information describing a counterparty type. For example, small business, medium business, and individual.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the counterparty type. For Example, small business, medium business, an individual, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COUNTERPARTY_TYPE

Table Definition : **Information describing a counterparty type. For example, small business, medium business, and individual.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COUNTERPARTY_TYPE_DESC	VARCHAR(100)	Null	A code description of the counterparty type. For example, small business, medium business, individual.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_X_CR_MITIGANT

Table Definition : **An intersection table relating the counterparty to credit risk mitigant. A bank has a credit exposure or potential credit exposure to another party by virtue of financial instruments lent or posted as collateral. The exposure or potential exposure is hedged in whole or part by collateral posted by the counterparty.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the counterparty with a credit risk mitigant.
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the credit risk mitigant with the counterparty.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CR_MITIGANT_REL_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the relationship of the counterparty to the mitigant. The code is associated with the counterparty table key. For example, a counterparty can be considered 'primary guarantor', 'secondary guarantor', 'custodian of a collateral', etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_X_CUSTOMER			
Table Definition :	**The intersection of counterparties and customers. More than one customer may be defined as a counterparty and multiple counterparties may make up the same customer.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
COUNTERPARTY_RK	NUMERIC(10)	Not Null	The counterparty that is associated with the customer.
CUSTOMER_RK	NUMERIC(10)	Not Null	The customer that is associated with the counterparty.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_X_EXTERNAL_IND			
Table Definition :	**The intersection of counterparties and "non customer" individuals. More than one external individual may be defined as a counterparty and multiple counterparties may make up the same external individual.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
COUNTERPARTY_RK	NUMERIC(10)	Not Null	The counterparty that is associated with the external individual.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Not Null	The external individual associated with the counterparty.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_X_EXTERNAL_ORG			
Table Definition :	**The intersection of counterparties and external organizations. More than one internal organization may be defined as a counterparty and multiple counterparties may make up the same external organization.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
COUNTERPARTY_RK	NUMERIC(10)	Not Null	The counterparty that is associated with the external organization.
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	The external organization associated with the counterparty.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : COUNTERPARTY_X_EXTERNAL_ORG

Table Definition : **The intersection of counterparties and external organizations. More than one internal organization may be defined as a counterparty and multiple counterparties may make up the same external organization.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_X_INTERNAL_ORG

Table Definition : **The intersection of counterparties and internal organizations. More than one internal organization may be defined as a counterparty and multiple counterparties may make up the same internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RK	NUMERIC(10)	Not Null	The counterparty that is associated with the internal organization.
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key associating counterparties and internal organizations. More than one internal organization may be defined as a counterparty and multiple counterparties may make up the same internal organization.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTERPARTY_X_SEGMENT

Table Definition : **Intersection table used to establish the relation between counterparties and segments.**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_RK	NUMERIC(10)	Not Null	The reference key used to allow a one-to-many association of segment/attribute with a counterparty.
COUNTERPARTY_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the counterparty with a segment.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COUNTERPARTY_X_SEGMENT

Table Definition : **Intersection table used to establish the relation between counterparties and segments.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTRY

Table Definition : **Country codes as defined by ISO 3166 standard.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTRY_CD	VARCHAR(3)	Not Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COUNTRY_DESC	VARCHAR(100)	Null	Country name/description character code, as defined by ISO 3166 standard.
COUNTRY_REGION_DESC	VARCHAR(100)	Null	Region location of the country. For example, Eastern Europe, Asia, Pacific Rim, etc.
COUNTRY_REGION_CD	VARCHAR(10)	Null	Code to indicate the customer's country of residence. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTRY_EXTERNAL_DATA

Table Definition : **This table captures statistical information and metrics of interest from an analytics viewpoint at the country level.**

Column Name	Data Type	Null Option Type	Column Definition
FROM_DT	DATE	Not Null	The row content is effective within the time range specified by from and to dates.
COUNTRY_CD	VARCHAR(3)	Not Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
TO_DT	DATE	Null	The row content is effective within the time range specified by from and to dates.
INFLATION_RT	NUMERIC(9,4)	Null	Inflation Rate.
EMPLOYMENT_GROWTH_RT	NUMERIC(9,4)	Null	Employment growth rate.

Table Name : COUNTRY_EXTERNAL_DATA

Table Definition : **This table captures statistical information and metrics of interest from an analytics viewpoint at the country level.**

Column Name	Data Type	Null Option Type	Column Definition
ANNUAL_GDP_GROWTH_RT	NUMERIC(9,4)	Null	The annual Gross Domestic Product (GDP) growth rate for the country. The rate of growth of the total market value of all final goods and services produced in a country in a given year.
POPULATION_GROWTH_RT	NUMERIC(9,4)	Null	Population growth rate.
AVG_PERSONAL_INCOME_GROWTH_RT	NUMERIC(9,4)	Null	Average personal income growth rate.
HOUSE_PRICE_INDEX_RT	NUMERIC(9,4)	Null	House price index rate.
UNEMPLOYMENT_RT	NUMERIC(9,4)	Null	Unemployment rate, based on the country.
TREASURY_10_YR_RT	NUMERIC(9,4)	Null	10-year Treasury rate.
TREASURY_1_YEAR_RT	NUMERIC(9,4)	Null	1-year Treasury rate.
CASH_FLOW_DISCOUNT_RT	NUMERIC(9,4)	Null	Cash flow discount rate.
CONSUMER_PRICE_INDEX_RT	NUMERIC(9,4)	Null	Consumer price index for the country.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : COUNTY

Table Definition : **County detail information.**

Column Name	Data Type	Null Option Type	Column Definition
STATE_REGION_CD	VARCHAR(4)	Not Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
COUNTY_NM	VARCHAR(40)	Not Null	County name.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
COUNTY_DESC	VARCHAR(100)	Null	County description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : COVERAGE

Table Definition : **Coverage code on policy.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : COVERAGE

Table Definition : **Coverage code on policy.**

Column Name	Data Type	Null Option Type	Column Definition
COVERAGE_CD	VARCHAR(3)	Not Null	Coverage on policy. For example, Insured only, Insured and Spouse, Family.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COVERAGE_DESC	VARCHAR(100)	Null	Coverage description on policy. For example, Insured only, Insured and Spouse, Family.

Table Name : CR_MITIGANT_REL_TYPE

Table Definition : **Credit risk mitigant relationship type, indicating the cover is certified.**

Column Name	Data Type	Null Option Type	Column Definition
CR_MITIGANT_REL_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the relationship of the counterparty to the mitigant. The code is associated with the counterparty table key. For example, a counterparty can be considered 'primary guarantor', 'secondary guarantor', 'custodian of a collateral', etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CR_MITIGANT_REL_TYPE_DESC	VARCHAR(100)	Null	The code description of the relationship of the counterparty to the mitigant. The code is associated with the counterparty table key. A counterparty can be considered primary guarantor, secondary guarantor, or custodian of a collateral.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CR_MITIGANT_VALUATION_TYPE

Table Definition : **Credit mitigant valuation type, indicating the cover is certified.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALUATION_TYPE_CD	VARCHAR(3)	Not Null	Type codes of valuation used to determine the value of a company or an asset. For example, the valuation could be determined via an appraisal process.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALUATION_TYPE_DESC	VARCHAR(100)	Null	Type code descriptions of valuation used to determine the value of a company or an asset. For example, the valuation could be determined via an appraisal process.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_BUREAU_INFO

Table Definition : **Credit Bureau information provided by various external bureaus pertaining to the applicants or account holders.**

Column Name	Data Type	Null Option Type	Column Definition
BUREAU_INFO_RK	NUMERIC(10)	Not Null	The association of the credit bureau with the applicant information.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_APPLICATION_RK	NUMERIC(10)	Null	Reference key to indicate the application to which the credit bureau information belongs.
CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
OWNER_RK	NUMERIC(10)	Null	Reference key to indicate the association of the corporate owner with the corresponding owner details.
APPLICANT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the credit bureau information to the financial account applicant.
BUREAU_CD	VARCHAR(3)	Null	Code used to identify a particular Credit Bureau. For example, Experian, Transunion, etc.

Table Name : CREDIT_BUREAU_INFO

Table Definition : **Credit Bureau information provided by various external bureaus pertaining to the applicants or account holders.**

Column Name	Data Type	Null Option Type	Column Definition
REQUEST_DT	DATE	Null	Date on which score was generated by the external credit bureau.
SCORE_NO	NUMERIC(6,2)	Null	Credit score generated by the external credit bureau for the customer. Corresponding to the rating grade, a score number is be assigned to a customer. For example, a grade of A - AAA has a score of 4.0 – 5.0.
SCORE_DT	DATE	Null	The date the credit score was calculated from a credit report.
BUREAU_CLASS_CD	VARCHAR(3)	Null	Code to indicate the classification of the credit agency (Bureau) that reveals the credit worthiness for this account.
BUREAU_INFO_ID	VARCHAR(32)	Null	Source system identifier for Credit Bureau.
TOTAL_BALANCE_AMT	NUMERIC(18,5)	Null	Total credit balance amount reported by bureau for this particular applicant or account holder. The balance amount + amounts in dispute + fees / charges.
TOT_MTH_PAYMENT_AMT	NUMERIC(18,5)	Null	Total monthly payment amount reported by bureau.
OPEN_ACCT_CNT	NUMERIC(6)	Null	Total number of opened accounts reported for this particular applicant or account holder by bureau.
CLOSED_ACCT_CNT	NUMERIC(6)	Null	Total number of closed accounts reported by bureau for this particular applicant or account holder.
DELINQUENT_ACCT_CNT	NUMERIC(6)	Null	Total number of delinquent accounts reported by bureau for this particular applicant or account holder.
DEROGATORY_ACCT_CNT	NUMERIC(6)	Null	Total number of derogatory accounts reported by bureau for this particular applicant or account holder.
GOOD_ACCT_CNT	NUMERIC(6)	Null	Number of good accounts reported by bureau for this particular applicant or account holder.
CREDIT_ACTIVE_DT	DATE	Null	Oldest date for which company has had an account reported by bureau.
CURRENT_CREDIT_PCT	NUMERIC(9,4)	Null	Percentage of credit currently available for this particular applicant or account holder.
REVOLVING_DEBT_AMT	NUMERIC(18,5)	Null	Total revolving debt (bank & retail cards) amount reported by bureau.
REAL_ESTATE_DEBT_AMT	NUMERIC(18,5)	Null	Total real estate debt (mortgages) amount reported by bureau.
INSTALLMENT_DEBT_AMT	NUMERIC(18,5)	Null	Total installment debt (fixed payment loans) amount reported by bureau.
OTHER_DEBT_AMT	NUMERIC(18,5)	Null	Total other debt amount reported by bureau for this particular applicant or account holder.
COLLECTION_DEBT_AMT	NUMERIC(18,5)	Null	Total collection debt amount reported by bureau for this particular applicant or account holder.
TOT_PAST_DUE_SLOW_30_AMT	NUMERIC(18,5)	Null	Payments 30 days past due reported by bureau.
TOT_PAST_DUE_SLOW_90_AMT	NUMERIC(18,5)	Null	Payments 90 days past due reported by bureau.
HIGHEST_CREDIT_LIMIT_AMT	NUMERIC(18,5)	Null	Highest credit limit ever reported for this particular applicant or account holder by bureau.
CURRENT_CREDIT_LIMIT_AMT	NUMERIC(18,5)	Null	Current credit limit reported for this particular applicant or account holder.
OTHER_INQUIRY_BUREAU_CNT	NUMERIC(6)	Null	Derived from number of inquiries with the bureau.
OTHER_LAST_INQUIRY_DT	DATE	Null	Latest inquiry date at the bureau for this particular applicant or account holder.
MONTHS_SINCE_AT_BUREAU	NUMERIC(6,2)	Null	Duration, in months, that the customer has a credit history with this bureau.

Table Name : CREDIT_BUREAU_INFO

Table Definition : **Credit Bureau information provided by various external bureaus pertaining to the applicants or account holders.**

Column Name	Data Type	Null Option Type	Column Definition
EVER_IN_COLLECTION_FLG	CHARACTER(1)	Null	Ever got into collections (yes/no) reported by bureau. 'Ever' is measured over the available historical data. This variable takes value 1 if the account got into collection and 0 otherwise.
CHARGE_OFF_CNT	NUMERIC(6)	Null	Number of accounts for which outstanding bad debt written off reported by bureau.
LIENS_CNT	NUMERIC(6)	Null	Number of liens on the property.
LAST_LIEN_DT	DATE	Null	Most current lien date. If applicable.
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
BANKRUPTCY_CNT	NUMERIC(6)	Null	Number of times the customer declared or applied for bankruptcy.
WORST_RATING_12_MTH_NO	NUMERIC(6)	Null	The worst credit rating score reported over the past 12 months.
FRAUD_FLG	CHARACTER(1)	Null	Flag to indicate the owner has previously committed a fraud.
JUDGEMENTS_CNT	NUMERIC(6)	Null	Number of times judgment was declared reported by bureau.
LAST_JUDGEMENT_DT	DATE	Null	Judgment date reported by bureau. If applicable.
PUBLIC_RECORD_CNT	NUMERIC(6)	Null	The total count of all records relating to property, owned by the customer. These are the public records maintained by the government.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_CARD_ACCOUNT

Table Definition : **Information about credit card accounts such as payment protection status, and payoff date.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a credit card account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_STATUS_CD	VARCHAR(3)	Null	A code used to indicate the status of an account. For example, Open, Closed, Suspended, In Dispute, Good Standing,
CARD_EXPIRATION_DT	DATE	Null	The actual date the bankcard is due to expire.
CARD_ISSUE_DT	DATE	Null	The date the new bankcard was prepared, packaged and sent to the cardholders.
CARD_REISSUE_DT	DATE	Null	The date the new bankcard was prepared, packaged and sent to the cardholders, prior to their current card's expiration date.

Table Name : CREDIT_CARD_ACCOUNT

Table Definition : **Information about credit card accounts such as payment protection status, and payoff date.**

Column Name	Data Type	Null Option Type	Column Definition
CARD_CANCEL_DT	DATE	Null	Date the bankcard was canceled by either the card holder or the card issuer.
CARD_CANCEL_REASON_CD	VARCHAR(3)	Null	Code indicating the reason the card was canceled. For example, Card Holder Canceled, Card holder Death, Inactivity, etc.
CARD_LOSS_DT	DATE	Null	Date on which the loss/charge-off amount owed by the card holder was written off.
CARD_LOSS_AMT	NUMERIC(18,5)	Null	The amount transacted on the card after it was reported as lost by the customer and before the bank freezes/blocks the card.
CREDIT_CYCLE_DAY_NO	NUMERIC(2)	Null	The day of month on which bill statement for each month is produced.
BASE_APR_RT	NUMERIC(9,4)	Null	Current base Annual Percentage Rate (APR) for account - if applicable
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
BALANCE_TRANSFER_RT	NUMERIC(9,4)	Null	The fee charged on a Balance transfer transaction for this credit card account.
CASH_ADVANCE_RT	NUMERIC(9,4)	Null	The interest fee charged on a Cash Advance transaction for this credit card account. Interest fees for cash advances are charged from the day of the transaction.
PURCHASE_RT	NUMERIC(9,4)	Null	A fee, in terms of interest rate, charged by the card issuing bank when the cardholder does not pay off the entire balance with each statement. This interest is to offset the cost of carrying the balance and applied to a purchases, not to a cash advance.
INITIAL_LIMIT_AMT	NUMERIC(18,5)	Null	A pre-determined amount that can be borrowed using this account. This amount is defined at the time the card is initially issued.
CURRENT_LIMIT_AMT	NUMERIC(18,5)	Null	The current maximum amount limit that can be borrowed against this account.
CURRENT_LIMIT_DT	DATE	Null	The date on which the current credit limit was set.
PROVISIONAL_CREDIT_LIMIT_AMT	NUMERIC(18,5)	Null	The temporarily changed limit for the provisional card. The increase is temporary and is based on a request from the customer due to a stolen card.
PROV_CREDIT_LIMIT_OPEN_DT	DATE	Null	The date on which credit limit for the card was changed. This is applied to the regular account and not the temporary account.
PROV_CREDIT_LIMIT_CLOSE_DT	DATE	Null	The end date on which temporarily changed credit limit expires.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
COLLECTIONS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the collection status. For example, Reminder, Notice, Legal, Collection Agency, Write off.
CREDIT_PAYMENT_PROTECTION_DT	DATE	Null	If the account has credit card payment protection insurance, this is the date the protection became effective.
CARD_PROTECTION_INS_CD	VARCHAR(3)	Null	If the account has credit card protection insurance, a code is used to indicate the type. Types of covered protection can include; Cover for theft, loss of card.
PROTECTION_INS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the card protection insurance status.
PROTECTION_INS_DT	DATE	Null	The date insurance protection became effective, Applies only in the event the account has credit card protection insurance.
PAYMENT_PROTECT_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of credit card payment protection insurance. For example, Active, Inactive, Expired, etc.

Table Name : CREDIT_CARD_ACCOUNT

Table Definition : **Information about credit card accounts such as payment protection status, and payoff date.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_PAYMENT_PROTECTION_CD	VARCHAR(3)	Null	If the account has credit card payment protection insurance, a code is used to indicate type of cover protected. Types of covered protection can include Unemployment, and Disability. Codes defined in the Credit_Payment_Protection reference table.
CHARGE_OFF_DT	DATE	Null	Date on which the outstanding bad debt was written off.
CHARGE_OFF_AMT	NUMERIC(18,5)	Null	The outstanding bad debt amount that was written off.
OPEN_TO_BUY_AMT	NUMERIC(18,5)	Null	The currently available limit on the account, based on maximum credit limit. The amount of money left for buying goods after all other expenses have been considered.
OPEN_TO_BUY_PCT	NUMERIC(9,4)	Null	The currently available percentage of credit remaining on the account, based on maximum credit limit. The percentage of money left for buying goods after all other expenses have been considered.
BUREAU_CLASS_CD	VARCHAR(3)	Null	Code to indicate the classification of the credit agency(Bureau) that reveals the credit worthiness for this account.
MONTHS_SINCE_AT_BUREAU_CNT	NUMERIC(6)	Null	Duration, in months, that the customer has a credit history with this bureau.
INCENTIVE_TYPE_CD	VARCHAR(3)	Null	The type of incentive used to entice the customer to open the credit card account.
INCENTIVE_END_DT	DATE	Null	The date the incentive campaign ends.
AUTO_PAY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has been set-up for automated recurring payment of equated monthly installments (EMI) towards the loan account.
KEY_AUTO_DEBIT_ACCOUNT_NO	VARCHAR(20)	Null	The KEY_AUTO_DEBIT_ACCOUNT_NO is the system generated key (Account_rk) corresponding to that account number. Whereas the AUTO_DEBIT_ACCOUNT_NO is the actual account number.
ACCOUNT_RENEWAL_TYPE_CD	VARCHAR(3)	Null	Code to indicate the renewal type for the account. For example, Customer Initiated, Bank Initiated, Automatic, Manual, By Request, Conditional.
CARD_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the payment type for this card/account. For example, Minimum, Full, Partial.
TRAVEL_MILES_PGRM_FLG	CHARACTER(1)	Null	Flag (Y) indicating the account is associated with a Travel Miles program.
BONUS_POINT_PGRM_FLG	CHARACTER(1)	Null	Flag (Y) indicating the account is associated with a Bonus Points program.
RENEWAL_FEE_DT	DATE	Null	Date when next renewal fee must be paid.
MAX_DEBT_DT	DATE	Null	Date on which the card had maximum debt on the account.
ADDITIONAL_CARD_CNT	NUMERIC(6)	Null	The number of additional cards associated with this account.
INSURANCE_AMT	NUMERIC(18,5)	Null	The insurance amount associated with this account/transaction.
CREDIT_LINE_USED_RNG_CD	VARCHAR(3)	Null	Code indicating the range of the credit line used. The range is based on the used portion of the maximum allowable amount approved by the financial institution. For example, if the credit limit for the account is $100,000 and the credit line amount that
CASH_CREDIT_LINE_AMT	NUMERIC(18,5)	Null	The maximum allowed cash advance amount for this card that the card.
MAX_LATE_DAY_CNT	NUMERIC(6)	Null	The maximum late days allowable for this account before fees are incurred.

Table Name : CREDIT_CARD_ACCOUNT

Table Definition : **Information about credit card accounts such as payment protection status, and payoff date.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_DAYS_CNT	NUMERIC(6)	Null	Number of maximum credit days allowed in a billing period.
BALANCE_TRANSFER_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a balance transfer was made on this credit card account at the time of opening the account.
ACCOUNT_ID	VARCHAR(32)	Null	The key or the identifier for the credit card account as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
CREDIT_CARD_ACCOUNT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of credit card account.
OFFSET_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has a corresponding offset account association.
REWARD_PROGRAM_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether the account is eligible for some reward program during this period
PAYMENT_PROTECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the credit card account has payment protection insurance.
ACTIVE_DIRECT_DEBITS_CNT	NUMERIC(6)	Null	Number of active direct debits set from this account.
RENEWAL_DT	DATE	Null	Expected date of renewal.
CASH_BACK_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the credit card account have cash back facility during the period.
CASH_BACK_PCT	NUMERIC(9,4)	Null	The percentage of cash back if a cash back is applicable.
FINANCE_CHARGE_FLG	CHARACTER(1)	Null	Flag (Y) indicating finance charge is applicable. If applicable, then a minimum finance charge will be applied even if the card holder has paid the entire due amount within the due date.
OFF_BALANCE_SHEET_TYPE_CD	VARCHAR(3)	Null	A code used to identify the financing that is not shown as a liability on a balance sheet.
CURRENT_APR_SET_DT	DATE	Null	Current APR set date
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_CARD_ACCOUNT_CHNG

Table Definition : **Frequently changed attributes of accredit card account. Items tracked include, Incentive Initiatives, Payment Protection Insurance (PPI), Overdraft amounts, overdraft protection.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating credit card account changes to a credit card account
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TOT_NO_POINTS_EARNED	NUMERIC(6,2)	Null	Total number of cumulative loyalty points earned till last awarded date.

Table Name : CREDIT_CARD_ACCOUNT_CHNG

Table Definition : **Frequently changed attributes of accredit card account. Items tracked include, Incentive Initiatives, Payment Protection Insurance (PPI), Overdraft amounts, overdraft protection.**

Column Name	Data Type	Null Option Type	Column Definition
TOT_NO_POINTS_REDEEMED	NUMERIC(6,2)	Null	Total number of cumulative loyalty points redeemed till last awarded date.
CREDIT_CARD_PNTS_BAL	NUMERIC(18,5)	Null	The balance points remaining after subtracting points redeemed from points earned.
POINTS_LAST_AWARDED_DT	DATE	Null	The date on which loyalty points were last awarded.
PPI_PREMIUM_RT	NUMERIC(9,4)	Null	Payment protection insurance premium rate.
PPI_LAST_CLAIM_AMT	NUMERIC(18,5)	Null	The submitted amount of the last claim against the Payment Protection Insurance (PPI).
PPI_LAST_CLAIM_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of last insurance (PPI) claim.
PPI_LAST_CLAIM_REASON_CD	VARCHAR(3)	Null	Code indicating the reason for last insurance (PPI) claim.
PPI_TERMS_CONDITIONS_CD	VARCHAR(3)	Null	Code to indicate the terms and conditions for PPI (Payment Protection Insurance).
DUE_DAY_CNT	NUMERIC(6)	Null	Number of days remaining before the account payment is due.
OVERDRAFT_DAY_CNT	NUMERIC(6)	Null	Number of days the account is in overdraft status. From the day customer exceeds the credit limit till the day he/she pays the account is in overdraft.
MTM_VALUE_ACCOUNT_AMT	NUMERIC(18,5)	Null	Mark-to-Market account value amount. MTM is the act of recording the price or value of a security, portfolio or account to reflect its current market value rather than its book value.
CURRENT_CYCLE_NO	NUMERIC(5)	Null	Current credit card cycle number.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_CARD_ACCOUNT_TYPE

Table Definition : **Type code of credit card account.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_CARD_ACCOUNT_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of credit card account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_CARD_ACCOUNT_TYPE_DESC	VARCHAR(100)	Null	Code description of the type of credit card account.

Table Name : CREDIT_CARD_PRODUCT

Table Definition : **Attributes associated with a credit card product.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_RK	NUMERIC(10)	Not Null	Reference key associating the product with the credit card product.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_CARD_PRODUCT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of credit card issued.
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
BASE_APR_RT	NUMERIC(9,4)	Null	Current Base Annual Percentage Rate (APR) for account - if applicable
CURRENT_CARD_ORG_CD	VARCHAR(3)	Null	Code to indicate the agreed upon accounts used to make credit card payments. For example, Savings and Checking Account.
CARD_OTHER_TERMS_CD	VARCHAR(3)	Null	A code used to indicate the credit card payment terms.
COMMISSION_PCT	NUMERIC(9,4)	Null	The commission fee charged for service in facilitating a transaction.
NOMINAL_RT	NUMERIC(9,4)	Null	Nominal rate is the stated interest rate unadjusted for inflation.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_CARD_PRODUCT_TYPE

Table Definition : **Type codes of core banking product offerings such as checking, savings, CD's, bonds, insurance protection services.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_CARD_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of credit card issued. For example, Master Card = MC.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_CARD_PRODUCT_TYPE_DESC	VARCHAR(100)	Null	The code description for the type of credit card issued. For example Master Card=MC.

Table Name : CREDIT_CARD_PROTECTION			
Table Definition :	**Information regarding various type of available credit card protection insurance. The protection is typically in the form of an additional insurance policy or agreement such as payment protection and card loss protection.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of credit card protection information to a credit card account.
START_DT	DATE	Not Null	The effective start date of the account holder's credit card protection insurance policy, if the account holder has Credit Card Protection insurance.
CARD_PROTECTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of protection in effect for this account holder. For example, Payment protection, Card loss protection, etc.
CARD_PROTECTION_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of the Protection Insurance used for this account holder. For example, Active, Inactive, Suspended, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_CARD_STMT			
Table Definition :	**Credit card statement details.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a credit card statement to a credit card account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANS_LAST_STMT_AMT	NUMERIC(18,5)	Null	The bill / statement amount of the last statement.
MIN_CURR_STMT_AMT	NUMERIC(18,5)	Null	The minimum amount to be paid toward the account balance without incurring a penalty. This is minimum amount to be paid for this billing period.
INTEREST_AMT	NUMERIC(18,5)	Null	The interest amount added to the current billed statement for any outstanding balance from the previous billed amounts.
CASH_ADVANCE_AMT	NUMERIC(18,5)	Null	The total amount of cash advances taken by the card holder for the current billing period.
CASH_ADVANCE_CNT	NUMERIC(6)	Null	Number of cash advances taken during this billing period. Cash advances are recorded separately and calculated, usually at a different APR.
PURCHASE_AMT	NUMERIC(18,5)	Null	Total amount of the purchases made for this billing period.
PURCHASE_CNT	NUMERIC(6)	Null	Total number of purchases made on this card during this billing period.
RETURN_AMT	NUMERIC(18,5)	Null	Total amount that was credited to this account during this billing period.
RETURN_CNT	NUMERIC(6)	Null	Total number of returns that were credited to the account during the billing period.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.

Table Name : CREDIT_CARD_STMT

Table Definition : **Credit card statement details.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
STATEMENT_DT	DATE	Null	The date of the last statement.

Table Name : CREDIT_CARD_TRANSACTIONS

Table Definition : **Transactions made against an account. This information may include such information as, the amount of each transaction, the method used for the transaction, the financial channel, and the purchase date.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the credit card transactions to a credit card account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.
TRANSACTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
MERCHANT_CATEGORY_CD	VARCHAR(3)	Null	Code to indicate the industry category. For example, retail store, wholesale, etc.
CREDIT_TRANS_CYCLE_NO	NUMERIC(5)	Null	Cycle number assigned to transaction.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
CREDIT_CURRENCY_LOCAL_CD	VARCHAR(3)	Null	A code used to indicate the currency local. This code is used in conjunction with the Country Code to indicate if the currency is Local or Foreign.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Null	Since source data for EXTERNAL_FINANCIAL_ACCOUNT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXTERNAL_FINANCIAL_ACCOUNT. Used with valid_from_dttm for versioning.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
FULL_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate that the full payment was made for this billing cycle.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.

Table Name : CREDIT_CARD_TRANSACTIONS

Table Definition : **Transactions made against an account. This information may include such information as, the amount of each transaction, the method used for the transaction, the financial channel, and the purchase date.**

Column Name	Data Type	Null Option Type	Column Definition
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Reference key to indicate the association of the credit card transaction with the corresponding financial associate. For example, Sales agent, Financial advisor, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
OVER_LIMIT_FLG	CHARACTER(1)	Null	Flag to indicate the transaction amount has exceeded the credit card limit.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
FEE_REASON_CD	VARCHAR(3)	Null	Code to indicate the fee payment reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	Reference key to indicate the association of the credit card transactions and the corresponding external individual associated with the transaction.

Table Name : CREDIT_DERIV_CR_MITIGANT

Table Definition : **The credit derivative instrument used as the mitigate collateral.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the credit risk mitigant with the credit derivative, serving as a security.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CREDIT_DERIV_CR_MITIGANT

Table Definition : **The credit derivative instrument used as the mitigate collateral.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key to the Financial Instrument table that retrieves the credit derivative attributes.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FIRST_TO_DEFAULT_PROT_FLG	CHARACTER(1)	Null	An indicator flag used to notate the first derivative to default on this account.
HOLDINGS_NO	NUMERIC(18,5)	Null	The actual number of derivatives used as security against this account's credit exposure.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_DERIVATIVE_INSTR_QUOTE

Table Definition : **Quote information for the credit derivative price or premia.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used as financial instrument identifier.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_DERIVATIVE_INSTRUMENT

Table Definition : **A credit derivative instrument is an asset that derives its value from another asset. It can be can be issued or held as protection. Examples include, credit default swaps and basket credit default swaps.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	The reference key associating the row with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CREDIT_DERIVATIVE_INSTRUMENT

Table Definition : **A credit derivative instrument is an asset that derives its value from another asset. It can be can be issued or held as protection. Examples include, credit default swaps and basket credit default swaps.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_DERIVATIVE_TYPE_CD	VARCHAR(10)	Null	Code to indicate the Credit Derivative type. Credit derivative is a contract between two parties (in this case bank and the counterparty) that allows for the use of a derivative instrument to transfer credit risk from one party to another. The party transferring risk away has to pay a fee to the party that will take the risk. For example spread derivative, first to default derivative, Credit default swap, and Total return swap.
N_TH_TO_DEFAULT_PROTECTION_NO	NUMERIC(3)	Null	The n-th to default in the underlying basket that the credit derivative protects.
CONTRACT_PRICE_AMT	NUMERIC(18,5)	Null	An agreed price/rate that a derivative instrument contracts on.
ACCRUAL_PAYMENTS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the payment is accrual payment of CDS.
CONTRACT_PER_ANNUM_PREMIUM_RT	NUMERIC(9,4)	Null	Premium rate for the contract.
DIGITAL_PAYMENT_FLG	CHARACTER(1)	Null	Flag (Y) indicates digital payment of credit derivative.
BASKET_UNDERLYING_INSTR_CNT	NUMERIC(6)	Null	The number or count of the underlying instruments in a basket for a credit derivative.
CORRELATION_MATRIX_RK	NUMERIC(10)	Null	Correlation Matrix associated with the Credit Derivative.
WEIGHTED_AVG_LGD_PCT	NUMERIC(9,4)	Null	The weighted average LGD of the underlyings for a basket CDS.
COUNTERPARTY_PROTECTION_FLG	CHARACTER(1)	Null	This flag indicates whether the Credit Derivative is used to hedge all OTC Derivative exposures to a counterparty
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_DERIVATIVE_TYPE

Table Definition : **Credit derivative type codes. For example, first to default derivative, credit default swap, and total return swap.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_DERIVATIVE_TYPE_CD	VARCHAR(10)	Not Null	Code to indicate the Credit Derivative type. Credit derivative is a contract between two parties (in this case bank and the counterparty) that allows for the use of a derivative instrument to transfer credit risk from one party to another. The party transferring risk away has to pay a fee to the party that will take the risk. For example spread derivative, first to default derivative, Credit default swap, and Total return swap.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CREDIT_DERIVATIVE_TYPE

Table Definition : **Credit derivative type codes. For example, first to default derivative, credit default swap, and total return swap.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_DERIVATIVE_TYPE_DESC	VARCHAR(100)	Null	Code description of the credit derivative types. For example, first to default derivative, credit default swap, and total return swap.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_FACILITY

Table Definition : **The credit facility is the limit amount of credit extended by the bank to the counterparty. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product. A given financial account can be an exposure or a credit risk mitigant at a given point in time. This table helps to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_FACILITY_RK	NUMERIC(10)	Not Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COVERED_BY_CREDIT_FACILITY_RK	NUMERIC(10)	Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DT	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXPIRATION_DT	DATE	Null	Expiration date for the bank card.
CREDIT_FACILITY_ID	VARCHAR(32)	Null	A source system identifier, or business key, used to identify the actual credit facility.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
LIMIT_AMT	NUMERIC(18,5)	Null	Maximum amount the policy will pay for a loss. For example, 1000000, 250000.
IN_DEFAULT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this facility is already in default.
SPECIALIZED_LENDING_CD	VARCHAR(3)	Null	Specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.
SENIORITY_CD	VARCHAR(3)	Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.

Table Name : CREDIT_FACILITY

Table Definition : **The credit facility is the limit amount of credit extended by the bank to the counterparty. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product. A given financial account can be an exposure or a credit risk mitigant at a given point in time. This table helps to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
OFF_BALANCE_SHEET_TYPE_CD	VARCHAR(3)	Null	A code used to identify the financing that is not shown as a liability on a balance sheet.
REGULATORY_PRODUCT_CD	VARCHAR(3)	Null	The product code associated with this account and is used for determining the asset class for regulatory purposes. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.
CREDIT_FACILITY_TYPE_CD	VARCHAR(3)	Null	Code indicating the credit facility type. This is used for pricing purposed only and is mapped to PRODUCT_TYPE in the credit risk data mart.
COMMITMENT_TYPE_CD	VARCHAR(3)	Null	A code indicating the commitment type. A commitment is a legally binding bank obligation to provide loans up to a specified limit amount up to the expiration date. For example commited or uncommitted e.g. cancellable.
HAIRCUT_VALUE_PCT	NUMERIC(9,4)	Null	The haircut percentage rate associated with the account. If the column is populated, this value is used as the rate of the haircut for the account if this column is populated.
EXPECTED_LOSS_PCT	NUMERIC(9,4)	Null	The estimated loss percentage for defaulted exposures. It is expressed as a percentage of the total credit exposure for this account. For non-defaulted exposure it may be provided as an explicit percentage value or calculated as PD(Probability or Default) x LGD (Loss Given Default) x 100.
REMARGINING_DAYS_CNT	NUMERIC(6)	Null	The number of days after which reimagining takes place for this instrument. This is applicable only for margin based accounts. For example, Margin trading account, investment account, brokerage account.
HOLDING_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The minimum holding period, day count, for certain capital market transactions, such as repo's and secured lending. Related to reimagining days clauses.
PORTFOLIO_ID	VARCHAR(32)	Null	The key or the identifier for the portfolio as assigned by the source system. A portfolio is a collection of assets and liabilities held by the customer with the bank.
CREDIT_FACILITY_GROUP_RK	NUMERIC(10)	Null	Reference key to indicate the association of the covered credit facility with the original credit facility.
RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The percentage applied to the risk weighting formula. Counterparties, like Institutions and Corporations, are assigned risk weight percentages based on their credit ratings. For example, Corporations have a risk weight of 100% for ratings of BBB and BB.
COUNTERPARTY_RK	NUMERIC(10)	Null	Reference key establishing the association of the counterparty with a segment.
SECURITIZATION_POOL_RK	NUMERIC(10)	Null	Reference key to indicate the securitization pool used with the credit facility.
COVER_SECURITIZATION_POOL_RK	NUMERIC(10)	Null	Reference key used with Credit facility to establish the relationship with the cover.
RECEIVABLES_POOL_RK	NUMERIC(10)	Null	Reference key associating the credit facility and the receivables pool.
HAIRCUT_SET_ID	VARCHAR(32)	Null	Haircut set reference key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
OWNED_BY_INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key to the Owned_By_Internal_Org record that is associated to this credit facility.

Table Name : CREDIT_FACILITY

Table Definition : **The credit facility is the limit amount of credit extended by the bank to the counterparty. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product. A given financial account can be an exposure or a credit risk mitigant at a given point in time. This table helps to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
NETTING_SET_RK	NUMERIC(10)	Null	Reference key to the Netting Set record that is associated with this Credit Facility.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
EFFECTIVE_MATURITY_YEAR_NO	NUMERIC(7,3)	Null	A most conservative (least advantageous from the point of view of the bank) estimate of the number of years remaining in the life of a financial exposure taking into account the probabilistic nature of cash flows due to stochastic risk factors.
GL_ACCOUNT_RK	NUMERIC(10)	Null	The reference key to the General Ledger account.
FINANCIAL_BOOK_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_BOOK may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_BOOK. Used with valid_from and valid_to for version
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXPOSURE_AT_DEFAULT_AMT	NUMERIC(18,5)	Null	Estimated exposure at default for this account and is generally calculated as the currently drawn amount less the amount that can be offset based on an on-balance sheet netting arrangement. In case of revolving credits like credit card and overdrafts the currently drawn amount is increased by credit conversion factor times theun-drawn amount.
ADJUSTMENT_TO_EXPOSURE_AMT	NUMERIC(18,5)	Null	Adjustment to the exposure. For example, IAS related adjustments.
REVOLVING_END_DT	DATE	Null	Date the revolving nature of the facility ends.
RESETS_TYPE_CD	VARCHAR(3)	Null	The reset type codes for dates. For example, Irregular and Regular.
LAST_RESET_DT	DATE	Null	The last date of reset of the contract rate.
RESETS_PER_ANNUM_NO	NUMERIC(5)	Null	The number of resets per year for the contract.
SPREAD_RT	NUMERIC(9,4)	Null	Spread rate is populated when a fixed rate is being applied to the spread or an initial rate when it is a floating rate.
DISCOUNT_SPREAD_RT	NUMERIC(9,4)	Null	Discount rate is populated when a fixed rate is being applied to the discounting or an initial discount spread when discount spread follows a risk factor.
INITIAL_CONTRACT_RT	NUMERIC(9,4)	Null	The initial contract floating rate.
FIRST_RESET_DT	DATE	Null	The first date of reset of the contract rate.
EXERCISE_TYPE_CD	VARCHAR(3)	Null	Codes used to indicate the exercise option types. Options are either exercised by buying (in the case of call options) or selling (in the case of put options) the underlying asset.
EXERCISE_DT	DATE	Null	The date an option is exercised.

Table Name : CREDIT_FACILITY

Table Definition : **The credit facility is the limit amount of credit extended by the bank to the counterparty. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product. A given financial account can be an exposure or a credit risk mitigant at a given point in time. This table helps to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
RATE_POLICY_RK	NUMERIC(10)	Null	The reference key associating the rate policy with the credit facility. A policy can depend on a reference rate reprising level and/or a time schedule.
CAPITAL_ALLOCATION_RK	NUMERIC(10)	Null	Reference key to associate the weight of capital in a funding source of an exposure.
CAPITAL_COST_RK	NUMERIC(10)	Null	Reference key associating the credit facility with the cost of the capital for each exposure.
SEGMENT_RK	NUMERIC(10)	Null	Reference key associating the segment with the credit facility.
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Null	The code for the internal reporting hierarchy.
LIQUIDITY_CATEGORY_TYPE_CD	VARCHAR(3)	Null	Code to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.
EXPENSE_ALLOCATION_RK	NUMERIC(10)	Null	Since source data for EXPENSE_ALLOCATION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXPENSE_ALLOCATION. Used with valid_from_dttm for versioning.
NON_MAT_EXP_FLG	CHARACTER(1)	Null	Non material exposure flag.
NO_REVOKE_UNTIL_DT	DATE	Null	The date prior to which the credit facility cannot be revoked by the lending instition.
CREDIT_FACILITY_POSITION_CD	VARCHAR(3)	Null	Code corresponding to values that Indicate whether the credit facility is an asset or a liability to the bank.
REVOKE_NOTICE_IN_DAYS_CNT	NUMERIC(6)	Null	The number of days until the credit facility can be revoked by the lending institution.
RENEWAL_FEE_RT	NUMERIC(9,4)	Null	Renewal fee rate applied to facility limit, default value is 0.
RENEWAL_FEE_SCHEDULE_UOM_CD	VARCHAR(20)	Null	Code to indicate a time frequency or time span units for RENEWAL_FEE_SCHEDULE_NO, if different from interest time frequency unit (PAYMENT_FREQ_TIME_UOM_CD).
RENEWAL_FEE_SCHEDULE_UOM_NO	NUMERIC(6,2)	Null	Facility renewal fee payment frequency in number, if different from interest payment frequency in number (PAYMENT_FREQ_TIME_UOM_NO).
RENEWAL_FIRST_FEE_DT	DATE	Null	The date on which the first facility renewal fee payment is due, if different from the interest first payment date (FIRST_PAYMENT_DT) and if different from the contract start date.
COMMITMENT_FEE_RT	NUMERIC(9,4)	Null	Commitment fee rate applied to undrawn amount, default value is 0.
COMMITMENT_FEE_SCHEDULE_UOM_CD	VARCHAR(20)	Null	Code to indicate a time frequency or time span units for COMMITMENT_FEE_SCHEDULE_NO, if different from interest time frequency unit (PAYMENT_FREQ_TIME_UOM_CD).
COMMITMENT_FEE_SCHEDULE_UOM_NO	NUMERIC(6,2)	Null	Facility commitment fee payment frequency in number, if different from interest payment frequency in number (PAYMENT_FREQ_TIME_UOM_NO).
COMMITMENT_FIRST_FEE_DT	DATE	Null	The date on which the first facility commitment fee payment is due, if different from the interest first payment date (FIRST_PAYMENT_DT) and if different from the contract start date.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.

Table Name : CREDIT_FACILITY

Table Definition : **The credit facility is the limit amount of credit extended by the bank to the counterparty. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product. A given financial account can be an exposure or a credit risk mitigant at a given point in time. This table helps to identify the financial accounts that serve as mitigants.**

Column Name	Data Type	Null Option Type	Column Definition
DAYS_PAYMENT_PAST_DUE_CNT	NUMERIC(6)	Null	Number of days since any part of the past due amount became due for payment. This is set to zero in case there is no past due amount.
HIGH_RISK_CATEGORY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the counterparty is in the high risk category.
SETT_RISK_CHG_AMT	NUMERIC(18,5)	Null	Settlement risk charge amount.
MKT_RISK_CHG_AMT	NUMERIC(18,5)	Null	Market risk charge amount.
SEC_INFRINGEMENT_FLG	CHARACTER(1)	Null	Flag for whether there has been an infringement of the due diligence provisions for securitization exposures.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_FACILITY_CR_MITIGANT

Table Definition : **The credit facility serving as the risk mitigant.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_FACILITY_RK	NUMERIC(10)	Not Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Reference key to the credit risk mitigant associated with the credit facility.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MATURITY_DT	DATE	Null	The maturity date for this credit facility which acts as a credit risk mitigant.
TOTAL_VALUE_AMT	NUMERIC(18,5)	Null	Total value of the credit risk mitigant that is available for this credit facility.
SOURCE_DOCUMENT_TXT	VARCHAR(100)	Null	Text of the source document that associates the credit risk mitigant with the credit facility.
CR_MITIGANT_RANK_NO	NUMERIC(10)	Null	The ranking number used to indicate the order used to apply this credit risk mitigant. More than one credit risk mitigant can be associated with the same financial account.
USED_TO_COV_RISK_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of risk mitigant cover used. For example, default, dilution.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CREDIT_FACILITY_CR_MITIGANT

Table Definition : **The credit facility serving as the risk mitigant.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_FACILITY_CREDIT_ASSESS

Table Definition : **Intersection table associating the credit facility with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition
CRED_FACILITY_CRED_ASSESS_RK	NUMERIC(10)	Not Null	Since source data for CREDIT_FACILITY_CREDIT_ASSESS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY_CREDIT_ASSESS. Used with valid_from_dttm for versioning of rows.
CREDIT_FACILITY_RK	NUMERIC(10)	Not Null	Reference key to indicate the credit facility record that is associated with this assessment.
ASSESSMENT_DT	DATE	Not Null	Date the credit assessment was recorded.
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Reference key to indicate the association of a credit facility credit assessment to an assessment rating grade.
OVERRIDE_RATING_FLG	CHARACTER(1)	Null	A flag (Y) to indicate that the standard risk weight rating is being overridden by a user defined parameter. Or simply that the outcome of the rating model is being overridden by a user.
ASSESSMENT_RESULT_RT	NUMERIC(9,4)	Null	The internal assessment result values for Probability of Default (PDs) or Loss Given Default (LGDs.)
CR_MITIGANT_ADJUSTED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the model takes into account credit risk mitigants like guarantees, collateral, etc. This flag is applicable only for models that assess credit risk.
PRINCIPAL_ONLY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate assessment only for repayment of the principal.
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the assessment change reason if the assessment result is overridden.
ASSESSMENT_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
MULTI_HORIZON_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning

Table Name : CREDIT_FACILITY_CREDIT_ASSESS

Table Definition : **Intersection table associating the credit facility with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition
TARGET_PERIOD_CNT	NUMERIC(6)	Not Null	The duration of the target period based on the TARGET_PERIOD_TIME_UOM_CD. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period.
TARGET_PERIOD_TIME_UOM_CD	VARCHAR(3)	Not Null	Code to indicate the unit of measure for target period time measurements. For example, weeks, months, years.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_FACILITY_GROUP

Table Definition : **A credit facility determines the limit amount of credit extended by the bank to the counterparty and is grouped in this table using shared property values. For example, the shared value can be a specific account type, a super limit, a mitigant account, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_FACILITY_GROUP_RK	NUMERIC(10)	Not Null	Since source data for CREDIT_FACILITY_GROUP may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY_GROUP. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PARENT_CREDIT_FACLTY_GROUP_RK	NUMERIC(10)	Null	Since source data for CREDIT_FACILITY_GROUP may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY_GROUP. Used with valid_from_dttm for versioning.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_FACILITY_GROUP_ID	VARCHAR(32)	Null	Source system identifier of the Credit Facility Group.
GROUP_LIMIT_AMT	NUMERIC(18,5)	Null	The value of the guarantee that the guarantor is obliged to pay incase of payment defaults by the customer.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.

Table Name : CREDIT_FACILITY_GROUP

Table Definition : **A credit facility determines the limit amount of credit extended by the bank to the counterparty and is grouped in this table using shared property values. For example, the shared value can be a specific account type, a super limit, a mitigant account, etc.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_FACILITY_POSITION

Table Definition : **Contains the credit facility position codes that indicate whether the credit facility is an asset or a liability to the bank.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_FACILITY_POSITION_CD	VARCHAR(3)	Not Null	Code corresponding to values that Indicate whether the credit facility is an asset or a liability to the bank.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_FACILITY_POSITION_DESC	VARCHAR(100)	Null	Values that Indicate whether the credit facility is an asset or a liability to the bank.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_FACILITY_TYPE

Table Definition : **Credit facility type. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_FACILITY_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the credit facility type. This is used for pricing purposed only and is mapped to PRODUCT_TYPE in the credit risk data mart.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CREDIT_FACILITY_TYPE

Table Definition : **Credit facility type. The Credit facility can be a facility with an undecided role, and not necessarily linked to any specific product.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_FACILITY_TYPE_DESC	VARCHAR(100)	Null	Code description of the credit facility type. This is used for pricing purposes only and is mapped to PRODUCT_TYPE in the credit risk data mart.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_LINE_USED_RANGE

Table Definition : **The codes for the credit line used ranges. A credit line is an arrangement in which a banking facility extends a specified amount of unsecured credit to a specified borrower for a specified time period; also called line of credit.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_LINE_USED_RNG_CD	VARCHAR(3)	Not Null	Code indicating the range of the credit line used. The range is based on the used portion of the maximum allowable amount approved by the financial institution. For example, if the credit limit for the account is $100,000 and the credit line amount that
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_LINE_USED_RNG_DESC	VARCHAR(100)	Null	Code description of the credit line used. The range is based on the used portion of the maximum allowable amount approved by the financial institution. For example, if the credit limit for the account is $100,000 and the credit line amount that is typic
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_PAYMENT_PROTECTION

Table Definition : **The valid reasons for insurance payment coverage. This type of insurance is used to cover incidents such as unemployment or disability.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : CREDIT_PAYMENT_PROTECTION

Table Definition : **The valid reasons for insurance payment coverage. This type of insurance is used to cover incidents such as unemployment or disability.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_PAYMENT_PROTECTION_CD	VARCHAR(3)	Not Null	If the account has credit card payment protection insurance, a code is used to indicate type of cover protected. Types of covered protection can include Unemployment, and Disability. Codes defined in the Credit_Payment_Protection reference table.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_PAYMENT_PROTECTION_DESC	VARCHAR(100)	Null	Code description of the credit card payment protection insurance type. For example, Unemployment, Disability, etc.

Table Name : CREDIT_RATING

Table Definition : **The credit risk mitigation type codes. Mitigant types include: collateral, guarantee, netting. This is a published ranking, based on detailed financial analysis by a credit bureau, of one's financial history, specifically as it relates to one's ability to meet debt obligations. The highest rating is usually AAA, and the lowest is D. Lenders use this information to decide whether to approve a loan.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RATING_CD	VARCHAR(20)	Not Null	Code to indicate the credit rating given by the bank to this customer. For example, Poor, Average, Good, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_RATING_DESC	VARCHAR(100)	Null	Code description of the credit rating given by the bank to this customer. For example, Poor, Average, Good, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_RISK_MITIGANT

Table Definition : **Credit risk mitigant is used to mitigate the risk posed by the money/funds at risk through the relationship that the bank has with the counterparty. In the case of banks, these mitigants can be either physical or financial collateral. They may also be in the form of receivables or guarantees. At a single point in time only one form of credit risk mitigant can be present.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Since source data for CREDIT RISK MITIGANT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT RISK MITIGANT. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DT	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_RISK_MITIGANT_TYPE_CD	VARCHAR(3)	Null	A code used to indicate the type of the credit risk mitigant. For example, financial collateral, physical collateral, receivables and guarantee.
CREDIT_RISK_MITIGANT_ID	VARCHAR(32)	Null	Source system identifier for the credit risk mitigant.
PHYSICAL_COLLATERAL_RK	NUMERIC(10)	Null	Reference key associated with the credit risk mitigant table. Used to identify the physical collateral used as the risk mitigant.
FINANCIAL_COLLATERAL_RK	NUMERIC(10)	Null	Reference key to indicate the association with the financial collateral that makes up this credit risk mitigant or that is a part of this credit risk mitigant.
GUARANTEE_RK	NUMERIC(10)	Null	Since source data for GUARANTEE may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for GUARANTEE. Used with valid_from_dttm for versioning of rows.
RECEIVABLES_RK	NUMERIC(10)	Null	Since source data for ASSESSMENT_RATING_GRADE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ASSESSMENT_RATING_GRADE. Used with valid_from_dttm for versioning.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
VALUATION_TYPE_CD	VARCHAR(3)	Null	Type codes of valuation used to determine the value of a company or an asset. For example, the valuation could be determined via an appraisal process.
HIGHER_SENIORITY_AMT	NUMERIC(18,5)	Null	The amount of this credit risk mitigant allocated to higher priority obligations than the obligations of this financial institution; only the balance amount of the credit risk mitigant is available for servicing obligations for this financial institution.
PROTECTION_VALUE_AMT	NUMERIC(18,5)	Null	Value of the protection offered by the credit risk mitigant.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.

Table Name : CREDIT_RISK_MITIGANT

Table Definition : **Credit risk mitigant is used to mitigate the risk posed by the money/funds at risk through the relationship that the bank has with the counterparty. In the case of banks, these mitigants can be either physical or financial collateral. They may also be in the form of receivables or guarantees. At a single point in time only one form of credit risk mitigant can be present.**

Column Name	Data Type	Null Option Type	Column Definition
EXPIRATION_DT	DATE	Null	Ending date for validity of the right to claim the credit risk mitigant.
MTM_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Mark-to-Market frequency for the financial instrument. This is the adjustment for the financial instrument to reflect accrued profits and losses. Frequency shown as daily, weekly, monthly.
IRREVOCABLE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the remaining exposure (balance) for this account is deemed to be irrecoverable by the bank. This typically indicates that the collections and recovery process for this account has been completed.
ELIGIBLE_CR_MITIGANT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the eligible cover for the mitigant type. For example, Financial Simple, Financial Comprehensive, Guarantee Std, Guarantee IRBF.
HELD_BY_INTERNAL_ORG_RK	NUMERIC(10)	Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
UNFUNDED_FLG	CHARACTER(1)	Null	A flag (Y) normally used in securitization deals where unfunded credit derivatives (e.g. credit default swaps) or guarantees can serve to hedge the credit risk of a portfolio. Also used when a guarantee is used as a collateral for a loan.
THIRD_PARTY_DEPOSIT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the credit risk mitigant is held by a third party.
USED_FOR_APPL_ONLY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the credit risk mitigant details are used only during the financial account application process.
IRB_ALT_TREAT_ELIGIBLE_TYPE_CD	VARCHAR(3)	Null	Internal Ratings Based (IRB) alternate treatment eligibility code. It is applicable for physical collateral.
MTM_MITIGANT_VALUE_AMT	NUMERIC(18,5)	Null	Mark-to-Market mitigant value amount.
FINANCIAL_BOOK_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_BOOK may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_BOOK. Used with valid_from and valid_to for version
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_RISK_MITIGANT_TYPE

Table Definition : **Credit risk mitigant types. For example, financial collateral, physical collateral, receivables and guarantee.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : CREDIT_RISK_MITIGANT_TYPE

Table Definition : **Credit risk mitigant types. For example, financial collateral, physical collateral, receivables and guarantee.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RISK_MITIGANT_TYPE_CD	VARCHAR(3)	Not Null	A code used to indicate the type of the credit risk mitigant. For example, financial collateral, physical collateral, receivables and guarantee.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_RISK_MITIGANT_TYPE_DESC	VARCHAR(100)	Null	A code description of the type of the credit risk mitigant. For example, financial collateral, physical collateral, receivables and guarantee.
CREDIT_RISK_MITIGANT_CLASS_CD	VARCHAR(20)	Null	Higher level class code of the credit risk mitigant.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_SPREAD_QUOTE

Table Definition : **Quote information for the spread interest rate associated with a specific issue or rating.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENCY_CD	VARCHAR(3)	Not Null	Currency used for this transaction. Based on the ISO 4217 codes.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a credit spread quote to an assessment rating grade.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_SPREAD_RT	NUMERIC(9,4)	Null	Highest spread rate an investor is willing to pay for a debt of a given rating grade. For example, stocks, bonds.
ASK_SPREAD_RT	NUMERIC(9,4)	Null	Lowest spread rate an investor will accept to sell for a debt of a given rating grade. Also called the offer or ask spread.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CREDIT_STATUS

Table Definition : **Valid status codes for credit card accounts.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_STATUS_CD	VARCHAR(3)	Not Null	A code used to indicate the status of an account. For example, Open, Closed, Suspended, In Dispute, Good Standing,
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CREDIT_STATUS_DESC	VARCHAR(100)	Null	A code description used to indicate the status of an account. For example, Open, Closed, Suspended, In Dispute, Good Standing,

Table Name : CURRENCY

Table Definition : **List of standard 3 character ISO 4217 codes used for identifying currency codes.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENCY_CD	VARCHAR(3)	Not Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONVERTED_TO_EURO_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the currency was converted to Euro.
CURRENCY_DESC	VARCHAR(100)	Null	Currency name/description for the character code, as defined by ISO 4217 standard.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CURRENT_CARD_ORGANIZATION			
Table Definition :	**Information regarding the agreed upon accounts used to make credit card payments. For example, Savings or a Checking Account.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CURRENT_CARD_ORG_CD	VARCHAR(3)	Not Null	Code to indicate the agreed upon accounts used to make credit card payments. For example, Savings and Checking Account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CURRENT_CARD_ORG_DESC	VARCHAR(100)	Null	Code description of the agreed upon accounts used for making credit card payments. For example, Savings and Checking Account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CURVE_ROLE			
Table Definition :	**Codes indicating the risk factor curve role. For example, discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CURVE_ROLE_CD	VARCHAR(3)	Not Null	Code indicating the risk factor curve role. For example, discount curve, reference curve, volatility, scenario payment, volume, fund curve etc. This is used for role identification in link to financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CURVE_ROLE_DESC	VARCHAR(100)	Null	Code description indicating the risk factor curve role. For example, discount curve, reference curve, volatility, scenario payment, volume, fund curve etc. This is used for role identification in link to financial instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER

Table Definition : **Details used to define a customer. For example, name, address, credit ratings, bank branch, initial use date, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_ID	VARCHAR(32)	Null	The key or the identifier for the customer as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
TAX_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's tax status. For example, Exempt, Foreign status, Out-of-state, etc.
CUSTOMER_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of customers. For example, Individual, Household, Corporate.
CUSTOMER_ACTIVE_CD	VARCHAR(3)	Null	Code indicating the customer status. For example, Active, Inactive, Dormant, Relationship closed, etc.
CUSTOMER_LIFECYCLE_CD	VARCHAR(3)	Null	Code indicating the lifecycle of a particular customer. For example, Customer, Prospect, Lapsed, Visitor, Lead, Staff, etc.
SOURCE_CD	VARCHAR(5)	Null	Code to indicate the manner or source used to establish the first relationship/contact with the applicant. For example, special offer, customer initiated, awareness campaign, counseling by financial advisor, press advertisement, mailer, door drop, etc.
SOURCE_CHANNEL_CD	VARCHAR(3)	Null	Code indicating the source channel through which a customer was acquired. For example, Branch, franchisee, agent, etc.
PREFERRED_CHANNEL_CD	VARCHAR(3)	Null	Code indicating customer's preferred channel of communication. For example, Telephone, mail, e-mail, etc.
BANK_CHANNEL_CD	VARCHAR(3)	Null	Code indicating the preferred channel for any banking transaction. For example, Online, ATM, Phone, Branch, etc.
COMMUNICATION_STATUS_CD	VARCHAR(3)	Null	Code indicating the current communication status with the customer for the contacts done by the bank. For example, Planned, Executed, Cancelled, etc.
MARKET_SEGMENT_CD	VARCHAR(3)	Null	Code indicating the customer's market segment. For example, low income individuals, medium income families, high net worth individuals, small office home office, SME, Large enterprise, etc. Some of the segment consideration is bank specific for the respec
PROSPECT_ID	VARCHAR(32)	Null	Source system identifier used to identify the customer as a prospect. The code is retained with the customer record for historical purposes, to identify the customer as a former prospect.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.

Table Name : CUSTOMER

Table Definition : **Details used to define a customer. For example, name, address, credit ratings, bank branch, initial use date, etc.**

Column Name	Data Type	Null Option Type	Column Definition
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
COURT_JUDGEMENT_CNT	NUMERIC(6)	Null	The number of court judgments against the customer.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
CUSTOMER_RISK_FACTOR_CD	VARCHAR(3)	Null	Risk factor as defined by customer. For example, high, medium, low.
SERVICE_COST_CD	VARCHAR(3)	Null	Code indicating the total cost of services associated with this account. For example, Monthly overdraft management, Monthly Statement, etc.
PROPERTY_TYPE_CD	VARCHAR(3)	Null	Property type code. For example, Flat, Apartment, House or Office building, office space, factory, etc.
FORECLOSED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer has foreclosed a loan / mortgage ever with this bank.
PENDING_LAWSUIT_FLG	CHARACTER(1)	Null	Flag (y) to indicate any pending lawsuits.
LEGAL_JUDGEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate any existing, outstanding legal judgment.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate reference key used to associate customer with the corresponding financial associate. For example, Sales agent, Financial advisor, etc.
PRIM_BRANCH_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	The primary financial facility associated with customer accounts and transactions.
SEC_BRANCH_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	The secondary financial facility associated with customer accounts and transactions.
FIRST_FINANCIAL_ACCT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of financial account which the customer opened first. For example, Checking, Savings, Loan, Mortgage, etc.
FIRST_FINANCIAL_ACCOUNT_DT	DATE	Null	Date on which the customer's first financial account was set up.
TV_REGION_CD	VARCHAR(5)	Null	Code to indicate the TV region for advertising and incentive purposes. For example, North, South, European.
RADIO_REGION_CD	VARCHAR(5)	Null	Code to indicate the radio region for advertising and incentive purposes for the customer.
VALID_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) indicates this is a valid email address. This is particularly important if a customer has historical records.
VALID_PHONE_FLG	CHARACTER(1)	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_MOBILE_FLG	CHARACTER(1)	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_EMAIL_FLG	CHARACTER(1)	Null	Flag (Y) indicates this is a valid email address. This is particularly important if a customer has historical records.
DO_NOT_CONTACT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer has requested not to be contacted for communications related to this account. This excludes legal or mandatory communications.
MAILABLE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if it is ok to contact a customer by mail.

Table Name : CUSTOMER

Table Definition : **Details used to define a customer. For example, name, address, credit ratings, bank branch, initial use date, etc.**

Column Name	Data Type	Null Option Type	Column Definition
TELEPHONABLE_FLG	CHARACTER(1)	Null	Flag (Y) used to note the customer has agreed to be contacted by telephone.
VALEDICTION_TXT	VARCHAR(40)	Null	Text used for preferred valediction. For example, Yours Sincerely, Regards, etc.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
SOCIAL_AIM_CD	VARCHAR(3)	Null	Code to indicate the social aim of an individual or organization. For example, assist under-privileged children, help protect environment, charitable society, etc.
MAX_DEBT_LIMIT_AMT	NUMERIC(18,5)	Null	The estimated maximum debt limit amount of the customer.
OWNER_TYPE_CD	VARCHAR(3)	Null	Code to indicate the nature of ownership. Some of the corporate customers are businesses owned by one or more owners or partners. The ownership type can be categorized as per the contribution or role of the owner in the business. For example, working par
POLITICALLY_EXPOSED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer is a Politically Exposed Personality. It can mean he is in a senior political position or related to a senior political person in some way.
LAST_CASH_TRANS_REPORT_DT	DATE	Null	The date on which the last Transaction Report was filed with government for this account.
LAST_SUSP_ACTV_REPORT_DT	DATE	Null	The date on which last 'Suspicious Activity Report' (SAR) was filed with government.
LAST_CONTACT_DT	DATE	Null	The date on which the customer was last contacted by the financial institution.
DELINQUENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer has been delinquent ever.
NET_WORTH_AT_APPLICATION_AMT	NUMERIC(18,5)	Null	The net worth amount of applicant at the time of application (Net Worth is the difference between total assets & total liabilities).
CUSTOMER_CLASS_CD	VARCHAR(3)	Null	A code to indicate the customer class or category. For example, private banking, personal banking, relationship management.
EVER_IN_COLLECTION_FLG	CHARACTER(1)	Null	Ever got into collections (yes/no) reported by bureau. 'Ever' is measured over the available historical data. This variable takes value 1 if the account got into collection and 0 otherwise.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
NEAR_BRANCH_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Nearest Branch for the customer.
NEAREST_ATM_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Nearest ATM for the customer.
CONTROL_GROUP_TYPE_CD	VARCHAR(3)	Null	Fallow Group Indicator. This code is used for a group of people not receiving any communication for Marketing Control Group/Test management purposes.
SERIOUS_COMPLAINT_FLG	CHARACTER(1)	Null	Flag (Y) indicating the customer has ever filed lawsuits against the Financial Institution.
EMAIL_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if communications can be sent to the customer by e-mail.

Table Name : CUSTOMER

Table Definition : **Details used to define a customer. For example, name, address, credit ratings, bank branch, initial use date, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SMS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if account related communications can be sent to the account holder by SMS (Short Message Services).
PHONE_BANKING_SERVICE_FLG	CHARACTER(1)	Null	Indicator that the customer has opted for Banking through Phone service.
ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	An informational account value supplied by the bank (not calculated by an ETL program).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_ACCOUNT_SCORE

Table Definition : **Analytical model score associated with a customer account.**

Column Name	Data Type	Null Option Type	Column Definition
SCORE_DT	DATE	Not Null	The date the credit score was calculated from a credit report.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to associate an analytical model score with a customer account.
MODEL_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
CUSTOMER_ACCOUNT_SCORE_NO	NUMERIC(12,8)	Null	The credit score number associated with a customer account, based on the rankings and weighting. Corresponding to the Rating Grade, a score number can be assigned. For example, a grade of A - AAA has a score of 4.0 – 5.0.
SCORE_POINTS_NO	NUMERIC(5)	Null	Score points are commonly used in credit scoring. They appear whenever scorecard models are used. They are derived from predicted probabilities such as those usually referred to as scores in Customer Relation Management. They are linear transformations of the logodds (=Log(P_1/1-P_1)). They are rounded integer figures, often ranging between 0 and 1000, depending on the scaling factor.
CR_MITIGANT_ADJUSTED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the model takes into account credit risk mitigants like guarantees, collateral, etc. This flag is applicable only for models that assess credit risk.
PRINCIPAL_ONLY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate assessment only for repayment of the principal.
ESTIMATED_RT	NUMERIC(9,4)	Null	The estimated Probability of Default, Loss Given Default and Credit Conversion Factor value for the application. (PD=Probability of Default, LGD=Loss Given Default and CCF = Credit Conversion Factor.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CUSTOMER_ACCOUNT_SCORE

Table Definition : **Analytical model score associated with a customer account.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_ACTIVE

Table Definition : **Activity level codes of a customer. For example, active, inactive.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_ACTIVE_CD	VARCHAR(3)	Not Null	Code to indicate the customer's banking activity level. For example, active, inactive.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_ACTIVE_DESC	VARCHAR(100)	Null	Indicates activity level of customer. For example, active, inactive.

Table Name : CUSTOMER_CLASS

Table Definition : **Customer class or category codes. For example, premium, gold, standard, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_CLASS_CD	VARCHAR(3)	Not Null	A code to indicate the customer class or category. For example, private banking, personal banking, relationship management.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CUSTOMER_CLASS

Table Definition : **Customer class or category codes. For example, premium, gold, standard, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_CLASS_DESC	VARCHAR(100)	Null	Description of the customer class or category code. For example, premium, gold, standard, etc.

Table Name : CUSTOMER_LIFECYCLE

Table Definition : **Codes used to indicate the phase in the lifecycle of a particular customer. For example, Customer, Prospect, Lapsed, Visitor, Lead, Staff.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_LIFECYCLE_CD	VARCHAR(3)	Not Null	Code used as the lifecycle or phase indicator of a customer For example, Customer, Prospect, Lapsed, Visitor, Lead, Staff.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_LIFECYCLE_DESC	VARCHAR(100)	Null	Description of Lifecycle of customer. For example, Customer, Prospect, Lapsed, Visitor, Lead, Staff.

Table Name : CUSTOMER_MODEL_SCORE

Table Definition : **Analytical model score associated with a customer.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_MODEL_SCORE_ID	VARCHAR(32)	Not Null	Source system identifier generated in DDS / BIS based on the SCORE_DT, CUSTOMER_RK and MODEL_RK business keys.
SCORE_DT	DATE	Not Null	The date the credit score was calculated from a credit report.
CUSTOMER_RK	NUMERIC(10)	Not Null	Reference key to indicate the customer associated with the model score.
MODEL_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
CUSTOMER_MODEL_SCORE_NO	NUMERIC(12,8)	Null	The credit score number for this customer based on a particular analytical model. Corresponding to the Rating Grade, a score number can be assigned to a customer. For example, a grade of A - AAA has a score of 4.0 – 5.0.
RANK_CD	VARCHAR(3)	Null	A code to indicate the credit score ranking. For example, grade of A - AAA has a score of 4.0 – 5.0.

Table Name : CUSTOMER_MODEL_SCORE

Table Definition : **Analytical model score associated with a customer.**

Column Name	Data Type	Null Option Type	Column Definition
SCORE_POINTS_NO	NUMERIC(5)	Null	Score points are commonly used in credit scoring. They appear whenever scorecard models are used. They are derived from predicted probabilities such as those usually referred to as scores in Customer Relation Management. They are linear transformations of the logodds (=Log(P_1/1-P_1)). They are rounded integer figures, often ranging between 0 and 1000, depending on the scaling factor.
SEGMENT_RK	NUMERIC(10)	Null	The reference key to indicate the market segment that a customer belongs. A segment is used to categorize customers with common characteristics into groups such as Low Income, High Net Worth, Small Office, Large Office.
SCORE_TYPE_CD	VARCHAR(3)	Null	Score type code.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_RISK_FACTOR

Table Definition : **Codes to indicate the risk factor as defined by the bank for a customer.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RISK_FACTOR_CD	VARCHAR(3)	Not Null	Code to indicate the risk factor as defined by the bank for a customer.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_RISK_FACTOR_DESC	VARCHAR(100)	Null	Risk factor description as defined by the bank for a customer. For example, high, medium, low.

Table Name : CUSTOMER_SURVEY

Table Definition : **Intersection table associating the customer with a particular survey.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.

Table Name : CUSTOMER_SURVEY

Table Definition : **Intersection table associating the customer with a particular survey.**

Column Name	Data Type	Null Option Type	Column Definition
SURVEY_ID	VARCHAR(32)	Not Null	The key or the identifier for the survey as assigned by the source system.
SURVEY_COLLECTED_DT	DATE	Null	The date the survey information was collected.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_TYPE

Table Definition : **Codes identifying the customer type. For example, Individual, Household, Corporate.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of customers. For example, Individual, Household, Corporate.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_TYPE_DESC	VARCHAR(100)	Null	Description to indicate the type of customers. For example, Individual, Household, Corporate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_X_EVENT

Table Definition : **An intersection table of events associated with a customer. Events are normally associated with business processes like markdowns, physical inventory, special promotional displays and advertising.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EVENT_RK	NUMERIC(10)	Not Null	Reference key associating the customer with an event.
START_DTTM	DATE	Not Null	The date and time of the event started for the customer.
END_DTTM	DATE	Null	The end date/time of the event for the customer.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_X_FINANCIAL_ACCOUNT			
Table Definition :	**The intersection of the financial accounts with a customer. There can be multiple accounts associated with a customer, and an account can be associated with more than one customer.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CUSTOMER_RK	NUMERIC(10)	Not Null	Customer reference key used in the intersection table to join the customer with a specific financial account.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a customer with a financial account. There can be multiple accounts associated with a customer, and an account can be associated with more than one customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RELSHP_TO_PRIMARY_CD	VARCHAR(3)	Null	A code used to indicate the relationship with the primary account holder. For example, Wife, Father, Mother, Son, Daughter.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RELATIONSHIP_TO_ACCOUNT_CD	VARCHAR(3)	Null	Code to indicate the relationship of the client to the account. For example, primary, secondary or joint owner, signatory.
ECONOMIC_ENTITY_RK	NUMERIC(10)	Null	Reference key associating the customer with the financial account.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CUSTOMER_X_SEGMENT			
Table Definition :	**Mapping table between the customer and the market segment.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CUSTOMER_RK	NUMERIC(10)	Not Null	Customer reference key used in the intersection table to join the customer with a segment.
SEGMENT_RK	NUMERIC(10)	Not Null	The reference key allowing a one-to-many association of the segment/attribute with a customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : CUSTOMER_X_SEGMENT

Table Definition : **Mapping table between the customer and the market segment.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : CVA_STD_IMPLIED_RATING

Table Definition : **Rating implied by the average credit spreads associated with an index CDS used for hedging in the CVA standardized calculation: Art. 374.**

Column Name	Data Type	Null Option Type	Column Definition
CVA_STD_IMPLIED_RATING_CD	VARCHAR(20)	Not Null	Rating implied by the average credit spreads associated with an index CDS used for hedging in the CVA standardized calculation: Art. 374.
LANGUAGE_CD	VARCHAR(3)	Not Null	
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CVA_STD_IMPLIED_RATING_DESC	VARCHAR(100)	Null	Rating implied by the average credit spreads associated with an index CDS used for hedging in the CVA standardized calculation: Art. 374.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DATA_ITEM

Table Definition : **Data items for regulatory reports.**

Column Name	Data Type	Null Option Type	Column Definition
DATA_ITEM_CD	VARCHAR(10)	Not Null	The code corresponding to the data item.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : DATA_ITEM

Table Definition : **Data items for regulatory reports.**

Column Name	Data Type	Null Option Type	Column Definition
DATA_ITEM_DESC	VARCHAR(100)	Null	The data item description. For example: "Total equity capital" or "Total number of loss events"
ITEM_NO	VARCHAR(10)	Null	The item number. For example: '1', '2.a.', or '2.b.'
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DATE_ROLL_CONVENTION

Table Definition : **Date Rollover Convention will indicate which business day to use when a calculated date falls on a weekend or holiday.**

Column Name	Data Type	Null Option Type	Column Definition
DATE_ROLL_CONV_CD	VARCHAR(3)	Not Null	Date Roll Convention code to indicate the business day to use when a calculated date falls on a non-business day (weekend or holiday). Valid conventions are Previous, Modified Previous, Following or Modified Following.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DATE_ROLL_CONV_DESC	VARCHAR(100)	Null	Date Roll Convention description to indicate the business day to use when a calculated date falls on a non-business day (weekend or holiday). Valid conventions are Previous, Modified Previous, Following or Modified Following.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DAY_BASIS

Table Definition : **Day Basis codes. This variable is used in Mark-to-Market (MtM) pricing to calculate the accrued interests for bonds. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.**

Column Name	Data Type	Null Option Type	Column Definition
DAY_BASIS_CD	VARCHAR(10)	Not Null	This code indicates the day count basis for calculating the accrued interest for this account. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.

Table Name : DAY_BASIS

Table Definition : **Day Basis codes. This variable is used in Mark-to-Market (MtM) pricing to calculate the accrued interests for bonds. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DAY_BASIS_DESC	VARCHAR(100)	Null	This code description of the day count basis for calculating the accrued interest for this account. For example, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DEBIT_CREDIT_CODE

Table Definition : **Codes indicating a debit or credit transaction.**

Column Name	Data Type	Null Option Type	Column Definition
DEBIT_CREDIT_CD	VARCHAR(3)	Not Null	Code to indicate the debit or credit transaction.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DEBIT_CREDIT_DESC	VARCHAR(100)	Null	Code description of the debit or credit transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DECISION

Table Definition : **The financial account application decision. This pertains to any application associated with a customer account, or potential customer account.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : DECISION

Table Definition : **The financial account application decision. This pertains to any application associated with a customer account, or potential customer account.**

Column Name	Data Type	Null Option Type	Column Definition
DECISION_CD	VARCHAR(3)	Not Null	A code used to indicate the approval or rejection of an application.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DECISION_DESC	VARCHAR(100)	Null	The code description used to indicate the approval or rejection of an application.

Table Name : DEFAULT_EVENT

Table Definition : **Basic information related to events of the account triggering a default event. In a loan, an event allowing the lender to call the full amount of the loan from the borrower. Events of default are specifically laid out in the loan contract, and often include chronically late payments or other breaches of contract.**

Column Name	Data Type	Null Option Type	Column Definition
DEFAULT_EVENT_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for DEFAULT_EVENT. As source data for DEFAULT_EVENT may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DEFAULT_EVENT_ID	VARCHAR(32)	Not Null	Source system identifier for the default event.
DEFAULT_DT	DATE	Null	The default event date.
COUNTERPARTY_RK	NUMERIC(10)	Null	Reference key to associate the counterparty with a communication triggering event.
EXPOSURE_AT_DEFAULT_AMT	NUMERIC(18,5)	Null	Estimated exposure at default for this account and is generally calculated as the currently drawn amount less the amount that can be offset based on an on-balance sheet netting arrangement. In case of revolving credits like credit card and overdrafts the currently drawn amount is increased by credit conversion factor times theun-drawn amount.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating a default event to a financial account.

Table Name : DEFAULT_EVENT

Table Definition : **Basic information related to events of the account triggering a default event. In a loan, an event allowing the lender to call the full amount of the loan from the borrower. Events of default are specifically laid out in the loan contract, and often include chronically late payments or other breaches of contract.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Null	Establishes the association of the mitigants with default events.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key associating the customer or account events used to trigger relevant information to the financial instrument.
DEFAULT_REASON_CD	VARCHAR(3)	Null	The codes identify the reasons an account would be determined as being in default.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
DEFAULT_STATUS_CD	VARCHAR(3)	Null	A code used to indicate the default status.
DEFAULT_TYPE_CD	VARCHAR(3)	Null	A code used to indicate the type of triggered default.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DEFAULT_REASON

Table Definition : **The codes identify the reasons an account would be determined as being in default. A default is the failure to make required payments on a timely basis or to comply with other conditions of an obligation or agreement.**

Column Name	Data Type	Null Option Type	Column Definition
DEFAULT_REASON_CD	VARCHAR(3)	Not Null	The codes identify the reasons an account would be determined as being in default.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
DEFAULT_REASON_DESC	VARCHAR(100)	Null	The codes description of the reasons an account would be determined as being in default.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DEFAULT_STATUS

Table Definition : **Default status code descriptions. For example, 30 days, 60 days, 90 days, charge off.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : DEFAULT_STATUS

Table Definition : **Default status code descriptions. For example, 30 days, 60 days, 90 days, charge off.**

Column Name	Data Type	Null Option Type	Column Definition
DEFAULT_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status of a default event. For example, restructuring or collecting.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DEFAULT_STATUS_DESC	VARCHAR(100)	Null	Description of the default status code indicating the status of a default event. For example, restructuring or collecting.

Table Name : DEFAULT_TYPE

Table Definition : **Default type codes and descriptions, such as pre-default & default. A default is the failure to make required payments on a timely basis or to comply with other conditions of an obligation or agreement.**

Column Name	Data Type	Null Option Type	Column Definition
DEFAULT_TYPE_CD	VARCHAR(3)	Not Null	A code used to indicate the account defaults. For example, 30 days, 60 days, 90 days, charge off.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DEFAULT_TYPE_DESC	VARCHAR(100)	Null	The type of a default event. For example, true default or restructure.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DELIVERY_POINT_SUFFIX

Table Definition : **Acceptable delivery point address suffix. For example, Apt, A, Apt B, RT 6.**

Column Name	Data Type	Null Option Type	Column Definition
DELIVERY_POINT_SUFFIX_CD	VARCHAR(3)	Not Null	Code to indicate the delivery point suffix. This is generally organization / geography specific.

Table Name : DELIVERY_POINT_SUFFIX

Table Definition : **Acceptable delivery point address suffix. For example, Apt, A, Apt B, RT 6.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
DELIVERY_POINT_SUFFIX_DESC	VARCHAR(100)	Null	Description of the delivery point suffix code, indicating the delivery point address. This is generally organization or geographic specific. For example, business, shipping, mailing, primary residence.

Table Name : DERIVATIVE_INSTRUMENT

Table Definition : **A general derivative type instrument which holds derivative instruments with underlying financial instruments. This is complementary to an option_instrument.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key to the Financial Instruments to retrieve the derivative instrument attributes.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DERIVATIVE_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	A general derivative type code of the instrument which holds the derivative instruments with underlying financial instruments. These derivatives specify those other than regular options, forward, interest rate and swaps.
CONTRACT_PRICE_AMT	NUMERIC(18,5)	Null	An agreed price/rate that a derivative instrument contracts on.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DERIVATIVE_INSTRUMENT_TYPE

Table Definition : **A general derivative type code of the instrument which holds the derivative instruments with underlying financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : DERIVATIVE_INSTRUMENT_TYPE

Table Definition : **A general derivative type code of the instrument which holds the derivative instruments with underlying financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition
DERIVATIVE_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	A general derivative type code of the instrument which holds the derivative instruments with underlying financial instruments. These derivatives specify those other than regular options, forward, interest rate and swaps.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DERIVATIVE_INSTRUMNT_TYPE_DESC	VARCHAR(100)	Null	Description of the code for the type of derivative instrument. The main types of derivative instruments are futures, forwards, options and swaps.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DISBURSEMENT_TYPE

Table Definition : **Codes for different disbursement type. For example, full disbursement, partial disbursement. Partial disbursement is when payment is made in stages and is related to construction being completed, equipment being purchased, etc.**

Column Name	Data Type	Null Option Type	Column Definition
DISBURSEMENT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate disbursement type. For example, full disbursement, partial disbursement.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DISBURSEMENT_TYPE_DESC	VARCHAR(100)	Null	Description for the disbursement type codes. For example, full disbursement, partial disbursement.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DISCRETE_CARRYING_COST

Table Definition : **The estimated carrying cost on certain dates. Either expressed as a rate or an amount, but not both.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference table associating the estimated carrying costs with the financial instrument.
COST_DT	DATE	Not Null	Date of the storage cost flow
CARRYING_COST_VALUE	NUMERIC(18,5)	Null	The carrying cost expressed as an amount or rate. The type is indicated in the column CARRYING_COST_VALUE_TYPE_CD.
CARRYING_COST_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : DISCRETE_YIELD

Table Definition : **Captures the estimated forward yield for an instrument. The yield can either be a cash dividend (stored in the amount field) or a rate dividend (stored in the rate field). The rate is based on the instrument value.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference table associating the estimated forward yield with the financial instrument.
YIELD_DT	DATE	Not Null	The date associated with the yield.
YIELD_VALUE	NUMERIC(18,5)	Null	The yield of the instrument. The column YIELD_VALUE_TYPE_CD will indicate if the value is the cash amount of the yield or the yield rate calculated on a continuous compounding basis.
YIELD_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : DIVIDEND_PAYMENT

Table Definition : **A dividend payment is a taxable payment given to shareholders out of the company's current or retained earnings, usually quarterly. This is either reinvested or declared as income.**

Column Name	Data Type	Null Option Type	Column Definition
DIVIDEND_PAYMENT_CD	VARCHAR(3)	Not Null	Code indicating the dividend payment method. For example, Dividend reinvested, Taken as income, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DIVIDEND_PAYMENT

Table Definition : **A dividend payment is a taxable payment given to shareholders out of the company's current or retained earnings, usually quarterly. This is either reinvested or declared as income.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DIVIDEND_PAYMENT_DESC	VARCHAR(100)	Null	Code description of the dividend payment method. For example, Dividend reinvested, Taken as income, etc.

Table Name : DIVISION_TYPE

Table Definition : **Codes and descriptions of the division types for a company. For example, Operations, Executive, R&D, etc.**

Column Name	Data Type	Null Option Type	Column Definition
DIVISION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of division for a company. For example, operations, executive, R&D, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DIVISION_TYPE_DESC	VARCHAR(100)	Null	Description of the division type code indicating the type of division for a company. For example, operations, executive, R&D, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DOCUMENTATION_TYPE

Table Definition : **The documentation types associate with a mortgage transaction. The could have multiple document references.**

Column Name	Data Type	Null Option Type	Column Definition
DOCUMENTATION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of documentation required for this loan. Documentation and codes are loan dependant.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : DOCUMENTATION_TYPE

Table Definition : **The documentation types associate with a mortgage transaction. The could have multiple document references.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DOCUMENTATION_TYPE_DESC	VARCHAR(100)	Null	Code type description of documentation required for this loan. Documentation and codes are loan dependant.

Table Name : DRIVE_SIDE

Table Definition : **Codes used to indicate which side of the car is used for driving. The code would indicate a left-hand or right-hand side of the car driven.**

Column Name	Data Type	Null Option Type	Column Definition
DRIVE_SIDE_CD	VARCHAR(3)	Not Null	Code to indicate this is a left side or right side driven automobile.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DRIVE_SIDE_DESC	VARCHAR(100)	Null	Descriptor for which side of the car is driven; left-hand or right-hand.

Table Name : EARLY_AMORTIZATION_TYPE

Table Definition : **Early amortization type, especially controlled or non-controlled.**

Column Name	Data Type	Null Option Type	Column Definition
EARLY_AMORTIZATION_TYPE_CD	VARCHAR(3)	Not Null	Type of early amortization, for example, controlled or non-controlled.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EARLY_AMORTIZATION_TYPE

Table Definition : **Early amortization type, especially controlled or non-controlled.**

Column Name	Data Type	Null Option Type	Column Definition
EARLY_AMORTIZATION_TYPE_DESC	VARCHAR(100)	Null	Type description of early amortization especially controlled or non-controlled.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ECONOMIC_ENTITY

Table Definition : **Details related to the production, development, and management of material wealth that exists as a particular and discrete economic unit.**

Column Name	Data Type	Null Option Type	Column Definition
ECONOMIC_ENTITY_RK	NUMERIC(10)	Not Null	Reference key of the economic entity to which the customer belongs.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ECONOMIC_ENTITY_ID	VARCHAR(32)	Null	Source system identifier for the economic entity.
ECONOMIC_ENTITY_TYPE_CD	VARCHAR(3)	Null	Economic entity type code. For example, hospitals, companies, municipalities, and federal agencies.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ECONOMIC_ENTITY_TYPE

Table Definition : **Economic entity type codes.**

Column Name	Data Type	Null Option Type	Column Definition
ECONOMIC_ENTITY_TYPE_CD	VARCHAR(3)	Not Null	Economic entity type code. For example, hospitals, companies, municipalities, and federal agencies.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ECONOMIC_ENTITY_TYPE_DESC	VARCHAR(100)	Null	Description of economic entity type code. For example, hospitals, companies, municipalities, and federal agencies.

Table Name : ECONOMIC_ENTITY_TYPE

Table Definition : **Economic entity type codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ECONOMIC_SECTOR

Table Definition : **A distinct subset of a market, industry, or economy, whose components share similar characteristics.**

Column Name	Data Type	Null Option Type	Column Definition
ECONOMIC_SECTOR_CD	VARCHAR(3)	Not Null	Code to indicate the counterparty economic sector. For example, Industry, Utility, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ECONOMIC_SECTOR_DESC	VARCHAR(100)	Null	Code description of the economic sector. For example, Industry, Utility, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EDUCATION_LEVEL

Table Definition : **An employees level of education.**

Column Name	Data Type	Null Option Type	Column Definition
EDUCATION_LEVEL_CD	VARCHAR(10)	Not Null	The code to identify the education level. For example, School, Under-graduation, Post-graduation.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EDUCATION_LEVEL

Table Definition : **An employees level of education.**

Column Name	Data Type	Null Option Type	Column Definition
EDUCATION_LEVEL_DESC	VARCHAR(100)	Null	The code description of the education level. For example, School, Under Graduation, Post Graduation.

Table Name : ELIGIBLE_CR_MITIGANT_TYPE

Table Definition : **Eligibility type of credit risk mitigant.**

Column Name	Data Type	Null Option Type	Column Definition
ELIGIBLE_CR_MITIGANT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the eligible cover for the mitigant type. For example, Financial Simple, Financial Comprehensive, Guarantee Std, Guarantee IRBF.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STD_SIMPLE_FLG	CHARACTER(1)	Null	Flag to indicate if the credit risk mitigant is eligible for the simple treatment in the standardized approach.
STD_COMPREHENSIVE_FLG	CHARACTER(1)	Null	Flag to indicate if the credit risk mitigant is eligible for the comprehensive treatment in the standardized approach.
IRBF_FLG	CHARACTER(1)	Null	Flag to indicate if the credit risk mitigant is eligible for IRB foundation approach.
IRBA_FLG	CHARACTER(1)	Null	Flag to indicate if the credit risk mitigant is eligible for IRB advance approach.
ELIGIBLE_CR_MITIGANT_TYPE_DESC	VARCHAR(100)	Null	Description of the eligible credit mitigant type code, indicating the eligible credit mitigant type. For example, financial simple, financial comprehensive, guarantee std, guarantee IRBF etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMBEDDED_OPTION_TYPE

Table Definition : **Type codes indicating the association relationships for the financial account ID's.**

Column Name	Data Type	Null Option Type	Column Definition
EMBEDDED_OPTION_TYPE_CD	VARCHAR(10)	Not Null	Valid codes needed to represent caplets, floorlets and options, for example, CAP, FLR, OPT.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EMBEDDED_OPTION_TYPE

Table Definition : **Type codes indicating the association relationships for the financial account ID's.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EMBEDDED_OPTION_TYPE_DESC	VARCHAR(100)	Null	Code descriptions needed to represent caplets, floorlets and call options.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMBEDDED_OPTIONS

Table Definition : **The embedded option for the instrument. For example, caplet, floorlets, and call options. These are typically associated with cash flow type instruments such as bonds.**

Column Name	Data Type	Null Option Type	Column Definition
EMBEDDED_OPTION_RK	NUMERIC(10)	Not Null	Since source data for EMBEDDED_OPTIONS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EMBEDDED_OPTIONS. Used with valid_from_dttm for versioning
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
EMBEDDED_OPTION_ID	VARCHAR(32)	Null	Source system id for the embedded option.
EMBEDDED_OPTION_TYPE_CD	VARCHAR(10)	Null	Valid codes needed to represent caplets, floorlets and options, for example, CAP, FLR, OPT.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key associating the embedded options (caplet, floorlets, and call options) with the financial instrument.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating the embedded option (caplet, floorlets, and call options) to the financial account.
EMBEDDED_OPTION_VALUE_AMT	NUMERIC(18,5)	Null	Value of the caplet, floorlet or option.
STRIKE_VALUE	NUMERIC(18,5)	Null	The specified price or rate on an option at which the contract may be exercised.
STRIKE_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PUT_CALL_TYPE_CD	VARCHAR(3)	Null	Codes used to indicate buying and selling options. A PUT pertains to a sell option whereas a CALL pertains to a buy option.

Table Name : EMBEDDED_OPTIONS

Table Definition : **The embedded option for the instrument. For example, caplet, floorlets, and call options. These are typically associated with cash flow type instruments such as bonds.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	The end date of the option. It might be the same as the exercise date for some option types
EXERCISE_TRANSACTION_COST_PCT	NUMERIC(9,4)	Null	Exercise cost of option as percentage of the strike price.
DAY_BASIS_CD	VARCHAR(10)	Null	This code indicates the day count basis for calculating the accrued interest for this account. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Reference key associating the embedded option for an instrument with the credit facility.
EMBDDED_OPTION_STRIKE_QUOTE_CD	VARCHAR(3)	Null	Sets market indicator code convention of cash or quote for forwards, embedded options or options.
EMBED_OPT_SCHEDULE_LOOKUP_FLG	CHARACTER(1)	Null	"Y" indicates to look up the option schedule in the staging dataset OPTION_SCHEDULE for American options.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : EMPLOYEE

Table Definition : **A person who works for another in return for financial or other compensation. Both current and historical information pertaining to employees is maintained.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYEE_RK	NUMERIC(10)	Not Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EMPLOYEE_ID	VARCHAR(32)	Null	Source system identifier for employee.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FIRST_NM	VARCHAR(40)	Null	First Name.
MIDDLE_NM	VARCHAR(40)	Null	Middle name.
MIDDLE_INITIAL	VARCHAR(4)	Null	Middle initial.

Table Name : EMPLOYEE

Table Definition : **A person who works for another in return for financial or other compensation. Both current and historical information pertaining to employees is maintained.**

Column Name	Data Type	Null Option Type	Column Definition
LAST_NM	VARCHAR(40)	Null	Last name.
EMPLOYEE_NO	VARCHAR(20)	Null	The unique numeric identifier for an employee.
PERMANENCE_CD	VARCHAR(3)	Null	Code for the permanence of the position. For example, regular and temporary.
BIRTH_DT	DATE	Null	Date of birth.
HIRE_DT	DATE	Null	The employee's hire date.
SERVICE_START_DT	DATE	Null	The date an employee began employment. This date is used to calculate an employee's years of service.
MANAGER_EFFECTIVE_DT	DATE	Null	Date the employee became a manager.
FTE_RT	NUMERIC(9,4)	Null	The employee's fulltime equivalence value bounded by 0 and 1, where halftime = .5 and fulltime = 1.
CITIZENSHIP_COUNTRY_CD	VARCHAR(3)	Null	The country code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EDUCATION_LEVEL_CD	VARCHAR(10)	Null	The code to identify the education level. For example, School, Under-graduation, Post-graduation.
MARITAL_STATUS_CD	VARCHAR(3)	Null	The code used to define the marital status of a customer. For example, Married, Single, Divorced.
GENDER_CD	VARCHAR(3)	Null	Code used to specify the gender. For example, M=Male; F=Female.
DISABILITY_FLG	CHARACTER(1)	Null	A flag (Y) indicating if an employee has a disability.
ETHNICITY_CD	VARCHAR(3)	Null	Code used to define an individual's ethnic origin.
PRIMARY_LANGUAGE_CD	VARCHAR(3)	Null	Code used to identify the language used in the description fields of the table. For example, English, German.
UNION_CD	VARCHAR(3)	Null	Code indicating the union code.
DISCIPLINARY_ACTION_FLG	CHARACTER(1)	Null	A flag (Y) indicating if an employee is on disciplinary action.
MINORITY_FLG	CHARACTER(1)	Null	This flag (Y) indicates if the employee is in a minority classification.
SOCIAL_SECURITY_NO	VARCHAR(20)	Null	Social Security number (SSN) is the most frequently used recordkeeping number in the United States. SSNs are used for employee files, medical records, health insurance accounts, credit and banking accounts, etc
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
COUNTY_NM	VARCHAR(40)	Null	County name.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
HOME_TELEPHONE_NO	VARCHAR(20)	Null	Home phone number.

Table Name : EMPLOYEE

Table Definition : **A person who works for another in return for financial or other compensation. Both current and historical information pertaining to employees is maintained.**

Column Name	Data Type	Null Option Type	Column Definition
DAYTIME_TELEPHONE_NO	VARCHAR(20)	Null	Daytime phone number
MOBILE_TELEPHONE_NO	VARCHAR(20)	Null	Mobile telephone number.
EMAIL_ADDRESS_TXT	VARCHAR(100)	Null	E-mail address.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COST_CENTER_RK	NUMERIC(10)	Null	Reference key associating an employee to a specific cost center.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMPLOYEE_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the employee. The associations are indicated as temporary permanent, functional, project related, etc.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYEE_RK	NUMERIC(10)	Not Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
PARENT_EMPLOYEE_RK	NUMERIC(10)	Not Null	A Reference key used to identify the employee's parent source.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EMPLOYEE_ASSOC_TYPE_CD	VARCHAR(10)	Not Null	Code used to identify the types of hierarchies represented in the association table. For example temporary association, permanent association, functional association, project related association, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EMPLOYEE_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the employee. The associations are indicated as temporary permanent, functional, project related, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMPLOYEE_ASSOC_TYPE

Table Definition : **The association type table used to list codes that identify the types of hierarchies represented in the association table.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYEE_ASSOC_TYPE_CD	VARCHAR(10)	Not Null	Code used to identify the types of hierarchies represented in the association table. For example temporary association, permanent association, functional association, project related association, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
EMPLOYEE_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Code description used to identify the types of hierarchies represented in the association table. For example temporary association, permanent association, functional association, project related association, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMPLOYEE_INVOLVEMENT_TYPE

Table Definition : **Details of the employee involvement with the account. Involvement types could include Opening The Account, Customer Service, Extend Credit, Approver.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYEE_INVOLVEMENT_TYPE_CD	VARCHAR(3)	Not Null	Code to specify the involvement of employee with a particular account or potential customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMPLOYEE_INVOLVEMENT_TYPE

Table Definition : **Details of the employee involvement with the account. Involvement types could include Opening The Account, Customer Service, Extend Credit, Approver.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EMPLOYEE_INVOLVEMENT_TYPE_DESC	VARCHAR(100)	Null	Description to specify the involvement of employee with a particular account or potential customer.

Table Name : EMPLOYEE_UNION

Table Definition : **Code and descriptions of the employee unions an employee is affiliated with.**

Column Name	Data Type	Null Option Type	Column Definition
UNION_CD	VARCHAR(3)	Not Null	Code indicating the union code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UNION_DESC	VARCHAR(100)	Null	Employee union code description.

Table Name : EMPLOYEE_X_INTERNAL_ORG

Table Definition : **Intersection table associating the internal organization with an employee.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key used to establish the intersection from the Internal Organization to the employee.
EMPLOYEE_RK	NUMERIC(10)	Not Null	Employee that relates the employee to the internal org.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_ORG_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code used to identify the types of hierarchies represented in the association table. The solution will look for the BU code in this field. If found, it will extract the internal org structure that is populated in the DDS and use that information for reporting.

Table Name : EMPLOYEE_X_INTERNAL_ORG

Table Definition : **Intersection table associating the internal organization with an employee.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
EMPLOYEE_INVOLVEMENT_TYPE_CD	VARCHAR(3)	Not Null	code to specify the involvement of employee in the specified internal organization
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EMPLOYMENT_POSITION_STATUS

Table Definition : **Codes related to employment position status of individual. For example, permanent, temporary, contractual, on probation etc.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYMENT_POSITION_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate employment position status. For example, Permanent, Temporary, Contractual, Probation, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
EMP_POSITION_STATUS_DESC	VARCHAR(100)	Null	Description of the employment position status code. For example permanent, temporary, contractual, on probation etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EMPLOYMENT_STATUS

Table Definition : **Employee's employment status codes and descriptions. For example, Active, On-Leave, Retired, Inactive, Applicant.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYMENT_STATUS_CD	VARCHAR(3)	Not Null	A code to indicate the customer's employment status at the time of application.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : EMPLOYMENT_STATUS

Table Definition : **Employee's employment status codes and descriptions. For example, Active, On-Leave, Retired, Inactive, Applicant.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EMPLOYMENT_STATUS_DESC	VARCHAR(100)	Null	Description of the customer's employment status at the time of application. For example, Full Time, Part Time, Temporary, Unemployed, etc.

Table Name : ENGINE_LOCATION

Table Definition : **Codes and description of the engine location in a vehicle. For example, front, rear, middle, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LOCATED_CD	VARCHAR(3)	Not Null	A code indication the location of the motor. Front of vehicle, Middle of vehicle, Rear of vehicle.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOCATED_DESC	VARCHAR(100)	Null	Place where motor kept code description. For example, Front, Middle, Back.

Table Name : EQUITY_INSTRUMENT

Table Definition : **Equity is an instrument that signifies an ownership position in a corporation and represents a claim on its proportionate share in the corporation's assets and profits.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key signifying an equity ownership associated to a financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EQUITY_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	A code used to identify the equity instrument type used for this transaction. For example, Common or Preferred.

Table Name : EQUITY_INSTRUMENT

Table Definition : **Equity is an instrument that signifies an ownership position in a corporation and represents a claim on its proportionate share in the corporation's assets and profits.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATORY_SCALING_FACTOR_NO	NUMERIC(6,2)	Null	The regulatory scaling factor number used as a multiplier in the regulatory scaling equation. If a bank does not hold debt of the company in whose equity it has invested, and does not have sufficient information on the position of that company to be able to use the applicable definition of default in practice but meets the other standards, a 1.5 scaling factor will be applied to the risk weights derived from the corporate risk-weight function, given the PD set by the bank.
REDEMPTION_PRICE_AMT	NUMERIC(18,5)	Null	The price at which a bond or a preferred stock can be redeemed by the issuer. This price is set at the time the security is issued. It is also called, the call price.
CALL_PROTECTION_DT	DATE	Null	Date until when the bond/preferred stock is protected from call.
OUTSTANDING_SHARES_NO	NUMERIC(6,2)	Null	The option underlying's total number of outstanding shares. Used in warrant valuations.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EQUITY_INSTRUMENT_TYPE

Table Definition : **Code table defining the equity instrument type used for this transaction. For example, Common or Preferred.**

Column Name	Data Type	Null Option Type	Column Definition
EQUITY_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	A code used to identify the equity instrument type used for this transaction. For example, Common or Preferred.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EQUITY_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Description of the equity type. For example, Common or Preferred.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EQUITY_POSITION_TYPE

Table Definition : **The equity position type codes. Three types of positions are, Under legislated programs, Significant minority investments in financial entities, Other.**

Column Name	Data Type	Null Option Type	Column Definition
EQUITY_POSITION_TYPE_CD	VARCHAR(3)	Not Null	The equity position type code. For example, a security either owned (a long position) or owed (a short position) by an investor or dealer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EQUITY_POSITION_TYPE_DESC	VARCHAR(100)	Null	Code description of the equity position. For example, a security either owned (a long position) or owed (a short position) by an investor or dealer.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EQUITY_QUOTE

Table Definition : **The quoted market data of the equities used to secure a debt.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
ISSUE_CD	VARCHAR(15)	Not Null	The quote issue code. For example, the CUSIP, stock, bond, etc.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
ISSUE_TYPE_CD	VARCHAR(3)	Null	The quote issue type code.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key used to associate the equity quote with the financial instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EQUITY_VOLATILITY_QUOTE

Table Definition : **Implied or estimated equity volatility data.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : EQUITY_VOLATILITY_QUOTE

Table Definition : **Implied or estimated equity volatility data.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
ISSUE_CD	VARCHAR(15)	Not Null	The quote issue code. For example, the CUSIP, stock, bond, etc.
BID_VOLATILITY_RT	NUMERIC(11,6)	Null	Volatility of the interest rate quote in the bid price.
ASK_VOLATILITY_RT	NUMERIC(11,6)	Null	Annualized standard deviation of daily change in the offer price.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
ISSUE_TYPE_CD	VARCHAR(3)	Null	The quote issue type code.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ETHNICITY

Table Definition : **Definition of an individual's ethnic origin.**

Column Name	Data Type	Null Option Type	Column Definition
ETHNICITY_CD	VARCHAR(3)	Not Null	Code used to define an individual's ethnic origin.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ETHNICITY_DESC	VARCHAR(100)	Null	The description of the ethnicity code.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EVENT_CATEGORY

Table Definition : **Event designation grouped into categories. Events are normally associated with business processes like markdowns, physical inventory, special promotional displays and advertising.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : EVENT_CATEGORY

Table Definition : **Event designation grouped into categories. Events are normally associated with business processes like markdowns, physical inventory, special promotional displays and advertising.**

Column Name	Data Type	Null Option Type	Column Definition
EVENT_CATEGORY_CD	VARCHAR(3)	Not Null	A code used to identify the event category.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
EVENT_CATEGORY_DESC	VARCHAR(100)	Null	The event category code description.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EVENT_OCCURENCE

Table Definition : **Event designations. An Event is something that happens or has been planned, represented by the designation of time, place, and purpose. Events are normally associated with business processes like markdowns, physical inventory, special promotional displays and advertising.**

Column Name	Data Type	Null Option Type	Column Definition
EVENT_RK	NUMERIC(10)	Not Null	Reference key associating the event with a specific occurrence.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EVENT_ID	VARCHAR(32)	Null	A source system identifier for an event.
EVENT_NM	VARCHAR(40)	Null	The business name of the event.
EVENT_CATEGORY_CD	VARCHAR(3)	Null	A code used to identify the event category.
EVENT_TYPE_CD	VARCHAR(3)	Null	The code used to identify an event type. For example, Mailing address change, Marital Status.
EVENT_DESC	VARCHAR(100)	Null	Description of the event.
EVENT_STATUS_CD	VARCHAR(3)	Null	The current status code of the event. For example, active, pending, deferred, canceled.
EVENT_START_DTTM	DATE	Null	The start date/time for the event.
EVENT_END_DTTM	DATE	Null	The end date/time for the event.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EVENT_STATUS

Table Definition : **Current status code of the event.**

Column Name	Data Type	Null Option Type	Column Definition
EVENT_STATUS_CD	VARCHAR(3)	Not Null	The current status code of the event. For example, active, pending, deferred, canceled.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EVENT_STATUS_DESC	VARCHAR(100)	Null	The current status description of the event. For example, active, pending, deferred, canceled.

Table Name : EVENT_TYPE

Table Definition : **The event type codes. Events are normally associated with business processes like markdowns, physical inventory, special promotional displays and advertising.**

Column Name	Data Type	Null Option Type	Column Definition
EVENT_TYPE_CD	VARCHAR(3)	Not Null	The code used to identify an event type. For example, Mailing address change, Marital Status.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
EVENT_TYPE_DESC	VARCHAR(100)	Null	The code description of an event type. For example, Mailing address change, Marital Status.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EXCESS_SPREAD_BAND

Table Definition : **The band ratio of three-month average excess spread over excess spread trapping point.**

Column Name	Data Type	Null Option Type	Column Definition
EXCESS_SPREAD_BAND_CD	VARCHAR(30)	Not Null	A code used to indicate the Excess Spread Band.

Table Name : EXCESS_SPREAD_BAND

Table Definition : **The band ratio of three-month average excess spread over excess spread trapping point.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXCESS_SPREAD_BAND_DESC	VARCHAR(100)	Null	A description of the Excess spread band.
EXCESS_BAND_MIN	NUMERIC(18,5)	Null	Minimum number of months used to calculate the Excess band.
EXCESS_BAND_MAX	NUMERIC(18,5)	Null	Maximum number of months used to calculate the Excess band.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXERCISE_TYPE

Table Definition : **Codes used to indicate the exercise option types. Options are either exercised by buying (in the case of call options) or selling (in the case of put options) the underlying asset.**

Column Name	Data Type	Null Option Type	Column Definition
EXERCISE_TYPE_CD	VARCHAR(3)	Not Null	Codes used to indicate the exercise option types. Options are either exercised by buying (in the case of call options) or selling (in the case of put options) the underlying asset.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
EXERCISE_TYPE_DESC	VARCHAR(100)	Null	Code descriptions used to indicate the exercise option types. Options are either exercised by buying (in the case of call options) or selling (in the case of put options) the underlying asset.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : EXOTIC_OPTION_ATTRIBUTE			
Table Definition :	**The exotic option attributes such as name and type. Use this table to define the attributes (columns) that are associated with the exotic option that is not explicity defined in the model.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating exotic option attribute with the exotic option instrument.
OPTION_INSTR_EXOTIC_TYPE_CD	VARCHAR(3)	Not Null	The type of exotic option.
EXOTIC_OPTION_ATTRIBUTE_NM	VARCHAR(30)	Not Null	The name of attribute associated with the exotic option
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXOTIC_OPTION_ATTRIBUTE_DESC	VARCHAR(100)	Null	The description of the attribute of the exotic option.
ATTRIBUTE_NUMERIC_VALUE_AMT	NUMERIC(18,5)	Null	Defines the numeric value associated with the attribute of the exotic option.
ATTRIBUTE_DATE_VALUE_DTTM	DATE	Null	Defines the date value associated with the attribute of the exotic option.
ATTRIBUTE_CHAR_VALUE_TXT	VARCHAR(32)	Null	Defines the character value associated with the attribute of the exotic option.
COLUMN_DATA_TYPE_CD	VARCHAR(3)	Null	Code to indicate a corresponding column or columns data type such as a data type of character, numeric or date.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXOTIC_OPTION_INSTRUMENT			
Table Definition :	**This is a generalized table that uses a name/value pair construct to define exotic options that are not explicitly defined in the model.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the exotic option instrument with the option instrument.
OPTION_INSTR_EXOTIC_TYPE_CD	VARCHAR(3)	Not Null	Defines the type of exotic option.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_INSTR_EXOTIC_SUBTYPE_CD	VARCHAR(3)	Null	A further classification of the type of exotic instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXPENSE_ALLOCATION			
Table Definition :	**Expense allocations for Credit Facilities, Financial Positions and Financial Accounts used to join the aggregated expenses to the financial exposure.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
EXPENSE_ALLOCATION_RK	NUMERIC(10)	Not Null	Since source data for EXPENSE_ALLOCATION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXPENSE_ALLOCATION. Used with valid_from_dttm for versioning.
EXPENSE_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of allocation which, for example, can include operational costs and processing costs.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
EXPENSE_ALLOCATION_ID	VARCHAR(32)	Null	The business identifier of the expense allocation.
EXPENSE_ALLOCATION_VALUE	NUMERIC(18,5)	Null	Expense allocation rate or amount.
EXPENSE_ALLOC_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : EXPENSE_TYPE			
Table Definition :	**Types of allocation expenses.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
EXPENSE_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of allocation which, for example, can include operational costs and processing costs.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : EXPENSE_TYPE

Table Definition : **Types of allocation expenses.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
EXPENSE_TYPE_DESC	VARCHAR(100)	Null	Description of the code indicating the type of allocation which, for example, can include operational costs and processing costs.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : EXPOSURE_CR_MITIGANT_RANK

Table Definition : **Contains the order and rank in which a credit risk mitigant is applied when there is more than one exposure using the same credit mitigant.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Null	Credit Risk reference key, associated with the order and rank in which a credit risk mitigant is applied when there is more than one exposure using the same credit mitigant.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating a exposure credit risk mitigant rank to a financial account.
FINANCIAL_POSITION_RK	NUMERIC(10)	Null	Financial Position Reference key, associated with the exposure credit risk mitigant rank key.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Establishes the association of the exposure (rank and order) with the credit facility.
RANK_ORDER_NO	NUMERIC(10)	Null	Rank order number is the order and rank in which a credit risk mitigant is applied when there is more than one exposure using the same credit mitigant.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXPOSURE_RECOVERY

Table Definition : **Details of "Recovery" based on the rate of the recovered exposure at default.**

Column Name	Data Type	Null Option Type	Column Definition
RECOVERY_RK	NUMERIC(10)	Not Null	Since source data for RECOVERY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for RECOVERY. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RECOVERY_ID	VARCHAR(32)	Null	The key or the identifier for the recovery as assigned by the source system.
RECOVERY_DT	DATE	Null	Date recovery from default event was achieved.
RECOVERY_RT	NUMERIC(9,4)	Null	Recovery rate.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
VALUE_AT_DEFAULT_AMT	NUMERIC(18,5)	Null	Total amount at default.
VALUE_AT_RECOVERY_AMT	NUMERIC(18,5)	Null	Total amount recovered from default.
VALUE_REALIZED_AMT	NUMERIC(18,5)	Null	Total value realized amount.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
LGD_RT	NUMERIC(9,4)	Null	Loss given default rate (This is a derived value from RECOVERY_RATE).
DEFAULT_EVENT_RK	NUMERIC(10)	Null	Reference key associating the recovery with the responsible default event.
RECOVERY_COST_AMT	NUMERIC(18,5)	Null	Recovery cost amount.
RECOVERY_FROM_TYPE_CD	VARCHAR(3)	Null	Recovery from type code.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTENDIBLE_OPTION_INSTRUMENT

Table Definition : **Options which can be extended by the holder of the writer of the option.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : EXTENDIBLE_OPTION_INSTRUMENT

Table Definition : **Options which can be extended by the holder of the writer of the option.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
EXTENDIBLE_OPTION_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of extendible option. Types of extendible options are Writer extendible or Holder extendible.
EXTENDED_MATURITY_DT	DATE	Null	New maturity date if the option is extended.
EXTENDED_PREMIUM_AMT	NUMERIC(18,5)	Null	Premium paid in order to extend the option.
EXTENDED_STRIKE_VALUE	NUMERIC(18,5)	Null	New strike value, amount or rate, when the option is extended.
EXTENDED_STRIKE_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : EXTENDIBLE_OPTION_TYPE

Table Definition : **Extendible Option types**

Column Name	Data Type	Null Option Type	Column Definition
EXTENDIBLE_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of extendible option. Types of extendible options are Writer extendible or Holder extendible.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
EXTENDIBLE_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of extendible option. Types of extendible options are Writer extendible or Holder extendible.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_CREDIT_RATING

Table Definition : **Credit rating codes defined by the external organizations.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : EXTERNAL_CREDIT_RATING

Table Definition : **Credit rating codes defined by the external organizations.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_CREDIT_RATING_CD	VARCHAR(4)	Not Null	Code to indicate the credit rating as defined by an external organization.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXTERNAL_CREDIT_RATING_DESC	VARCHAR(100)	Null	Description of the credit rating code as defined by an external organization.

Table Name : EXTERNAL_FINANCIAL_ACCOUNT

Table Definition : **Describes an individual or organization or account outside of the firm with which financial transactions are being recorded. e.g. recipient of a wire, payee on an insurance policy payout.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Not Null	Since source data for EXTERNAL_FINANCIAL_ACCOUNT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXTERNAL_FINANCIAL_ACCOUNT. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
EXTERNAL_NM	VARCHAR(20)	Null	Name of the external entity.
MATCH_CODE	VARCHAR(20)	Null	Generic match code. Use is site-specific, but could be used to match name to watch lists.
EXTERNAL_ACCOUNT_ID	VARCHAR(25)	Null	Source system identifier for the account number the funds are sourced from and targeted to.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.

Table Name : EXTERNAL_FINANCIAL_ACCOUNT

Table Definition : **Describes an individual or organization or account outside of the firm with which financial transactions are being recorded. e.g. recipient of a wire, payee on an insurance policy payout.**

Column Name	Data Type	Null Option Type	Column Definition
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.

Table Name : EXTERNAL_INDIVIDUAL

Table Definition : **External individual table. An external individual represents any individual external to the bank. External individual includes customer, counterpart, guarantor, etc.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_INDIVIDUAL. As source data for EXTERNAL_INDIVIDUAL may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for ve
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXTERNAL_INDIVIDUAL_ID	VARCHAR(32)	Null	Source system identifier for the external individual ID.
MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
FIRST_NM	VARCHAR(40)	Null	First Name.
MIDDLE_INITIALS	VARCHAR(20)	Null	Middle initial.
TITLE_TXT	VARCHAR(20)	Null	Preferred Title. Optional.
LAST_NM	VARCHAR(40)	Null	Last name.
SALUTATION_NM	VARCHAR(40)	Null	Salutation name as preferred by the customer. For example, Mr., Mrs., Dr, etc.
SOCIAL_SECURITY_NO	VARCHAR(20)	Null	Social Security number (SSN) is the most frequently used recordkeeping number in the United States. SSNs are used for employee files, medical records, health insurance accounts, credit and banking accounts, etc
COUNTRY_OF_RESIDENCY_CD	VARCHAR(3)	Null	Code to indicate the customer's country of residence. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.

Table Name : EXTERNAL_INDIVIDUAL

Table Definition : **External individual table. An external individual represents any individual external to the bank. External individual includes customer, counterpart, guarantor, etc.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_INDIVIDUAL_ADDRESS

Table Definition : **The address associated with an external organization.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Not Null	The reference key used to associate the External individual to the correct address.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADDRESS_TYPE_CD	VARCHAR(3)	Not Null	Code used to indicate the address type. For example, Business, Shipping, Mailing, Primary residence, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG

Table Definition : **This table holds information about external organization units. An organization unit may be broker company or branch, supplier organization (repairer/panel beater, supplier of replacement goods, etc.).**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : EXTERNAL_ORG

Table Definition : **This table holds information about external organization units. An organization unit may be broker company or branch, supplier organization (repairer/panel beater, supplier of replacement goods, etc.).**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXTERNAL_ORG_ID	VARCHAR(32)	Not Null	A source system identifier for the external organization.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
ORGANIZATION_NM	VARCHAR(40)	Null	Short name used to describe the organization.
ORGANIZATION_LEGAL_NM	VARCHAR(40)	Null	Legal name used to describe the organization.
DOING_BUSINESS_AS_NM	VARCHAR(40)	Null	Doing business as name. A legally registered alternate name for the entity.
ORGANIZATION_DESC	VARCHAR(100)	Null	Long name used to describe an internal organization.
ORGANIZATION_TYPE_CD	VARCHAR(3)	Null	The type of the organization. For example, corporate headquarter, parent company, subsidiary headquarter, regional headquarter, district headquarter, division, department.
OWNERSHIP_CD	VARCHAR(3)	Null	Code to indicate if the business is public or privately owned. For example, Proprietor, Partnership, and Privately incorporated.
INDUSTRY_CD	VARCHAR(10)	Null	A code used to indicate the industry in which the external organization operates. Example values, pharmaceuticals, automotive, construction.
BUSINESS_ESTABLISHED_DT	DATE	Null	Date on which the business was established.
BUSINESS_COMMENCED_DT	DATE	Null	Date on which the business commenced operations.
INCORPORATION_DT	DATE	Null	The actual date of the business incorporation.
CENTRAL_GOVERNMENT_TAX_ID	VARCHAR(20)	Null	A unique Government provided tax Identification number.
DUNS_NO	VARCHAR(20)	Null	The Dunn & Bradstreet, D-U-N-S Number, is a distinctive nine-digit identification sequence, which links products and services originating exclusively from Dunn & Bradstreet.
EXCHANGE_SYMBOL_CD	VARCHAR(10)	Null	The exchange symbol used as the stock market identifier.
FISCAL_CALENDAR_START_DAY_MTH	NUMERIC(4)	Null	The starting day and month of the external organization's fiscal year.
NUM_OFFICES_CNT	NUMERIC(6)	Null	The total number of offices in the organization.
NUM_EMPLOYEES_CNT	NUMERIC(6)	Null	Number of employees in the organization.
MARKETABLE_SECURITIES_AMT	NUMERIC(18,5)	Null	The market value amount of the securities owned by the organization, expressed in terms of dollars. For example, liquid assets, loans, and advances.
MAIN_TELEPHONE_NO	VARCHAR(20)	Null	Main telephone number of the organization.

Table Name : EXTERNAL_ORG

Table Definition : **This table holds information about external organization units. An organization unit may be broker company or branch, supplier organization (repairer/panel beater, supplier of replacement goods, etc.).**

Column Name	Data Type	Null Option Type	Column Definition
MAIN_FAX_NO	VARCHAR(20)	Null	Main FAX number of the organization.
ACCOUNT_ROLE_ID	VARCHAR(32)	Null	Source system identifier for the account role.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
OWNERSHIP_CNT	NUMERIC(6)	Null	Number of owners. This count depends on the ownership criteria. For example, list all owners holding 20% or greater stake.
LEGAL_JUDGEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate any existing, outstanding legal judgment.
PENDING_LAWSUIT_FLG	CHARACTER(1)	Null	Flag (y) to indicate any pending lawsuits.
LEGAL_ENTITY_TYPE_CD	VARCHAR(3)	Null	A code indicating the legal entity type.
INDV_ORG_TAX_ID_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether the TAX_ID mentioned in the record belongs to an individual. For example, Tax ID of a small business owner might be provided instead of the firm's tax ID or an organization.
BANK_CHIPS_NUMBER	VARCHAR(25)	Null	CHIPS, Clearing House Interbank Payments System, is the premier bank-owned payments system for clearing large value payments. CHIPS is a real-time, final payments system for U.S. dollars that uses bi-lateral and multi-lateral netting for maximum liquidity.
BANK_SWIFT_NUMBER	VARCHAR(25)	Null	The coded instructions used by SWIFT for effecting international banking transactions over its network. SWIFT is the Society for Worldwide Interbank Financial Telecommunication.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_ADDRESS

Table Definition : **The address associated with an external organization.**

Column Name	Data Type	Null Option Type	Column Definition
EXT_ORG_ADDRESS_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG_ADDRESS. As source data for EXTERNAL_ORG_ADDRESS may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXT_ORG_ADDRESS_ID	VARCHAR(32)	Null	Source system identifier for the external organization address.

Table Name : EXTERNAL_ORG_ADDRESS

Table Definition : **The address associated with an external organization.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
ADDRESS_TYPE_CD	VARCHAR(3)	Null	Code used to indicate the address type. For example, Business, Shipping, Mailing, Primary residence, etc.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
NON_PHYSICAL_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the non physical address, such as a PO Box.
ADDRESS_QUALITY_CD	VARCHAR(3)	Null	Code to indicate the address quality assigned for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.
DELIVERY_POINT_SUFFIX_CD	VARCHAR(3)	Null	Code to indicate the delivery point suffix. This is generally organization / geography specific.
PREFERRED_CONTACT_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) indicating the account holder likes to be contacted in that address.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the external organization.**

Column Name	Data Type	Null Option Type	Column Definition
PARENT_EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.

Table Name : EXTERNAL_ORG_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the external organization.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXTERNAL_ORG_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code used to identify the types of hierarchies represented in the association table.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ORDER_NO	NUMERIC(8)	Null	Identifies the order in which the nodes should be listed for a given hierarchy level.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_ASSOC_TYPE

Table Definition : **Listings of codes used to identify the types of hierarchies represented in the association table.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code used to identify the types of hierarchies represented in the association table.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXTERNAL_ORG_ASSOC_TYPE_DESC	VARCHAR(100)	Null	External Organization Association Type name used to describe the code used to identify the types of hierarchies represented in the association table.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_CONTACT

Table Definition : **The contact details for the external organization.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : EXTERNAL_ORG_CONTACT

Table Definition : **The contact details for the external organization.**

Column Name	Data Type	Null Option Type	Column Definition
EXT_ORG_CONTACT_RK	NUMERIC(10)	Not Null	Since source data for EXTERNAL_ORG_CONTACT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXTERNAL_ORG_CONTACT. Used with valid_from_dttm for versioning.
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXT_ORG_CONTACT_ID	VARCHAR(32)	Null	Source system identifier used for the external organization contact.
CONTACT_TYPE_CD	VARCHAR(3)	Null	Contact type codes. For example, reception, accountant.
VALEDICTION_TXT	VARCHAR(20)	Null	Text used for preferred valediction. For example, Yours Sincerely, Regards, etc.
FIRST_NM	VARCHAR(40)	Null	First Name.
LAST_NM	VARCHAR(40)	Null	Last name.
MIDDLE_NM	VARCHAR(40)	Null	Middle name
TITLE_TXT	VARCHAR(20)	Null	Preferred Title. Optional.
SALUTATION_NM	VARCHAR(40)	Null	Salutation name as preferred by the customer. For example, Mr., Mrs., Dr, etc.
JOB_TITLE_TXT	VARCHAR(100)	Null	Customer's Job Title. For example, Managing Director, Manager.
HOME_TELEPHONE_NO	VARCHAR(20)	Null	Home phone number.
DAYTIME_TELEPHONE_NO	VARCHAR(20)	Null	Daytime phone number
MOBILE_TELEPHONE_NO	VARCHAR(20)	Null	Mobile telephone number.
FAX_NO	VARCHAR(20)	Null	Fax number.
PREFERRED_TELEPHONE_NO	VARCHAR(20)	Null	Preferred telephone number.
EMAIL_ADDRESS_TXT	VARCHAR(100)	Null	E-mail address.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : EXTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANNUAL_REVENUE_AMT	NUMERIC(18,5)	Null	The total annual revenue amount (if applicable) of the organization.
REVENUE_GROWTH_AMT	NUMERIC(18,5)	Null	Revenue growth amount of the organization.
GROSS_ANNUAL_SALES_AMT	NUMERIC(18,5)	Null	The total dollar amount, before expenses have been deducted, of the organization's annual revenue amount. Currency is country specific.
NET_SALES_REVENUE_AMT	NUMERIC(18,5)	Null	The total amount, after expenses, of the organization's annual revenue amount.
ANNUAL_OPERATING_REVENUE_AMT	NUMERIC(18,5)	Null	Total annual revenue from core business operations.
CAGR_OPERATING_REVENUE_AMT	NUMERIC(18,5)	Null	The amount resulting from (Compounded annual growth rate - operating revenue).
NON_OPERATING_REVENUE_AMT	NUMERIC(18,5)	Null	Revenue generated from sources other than normal operations, such as, Interest income, or service fees.
COST_OF_GOODS_SOLD_AMT	NUMERIC(18,5)	Null	The total sum of expenses before sales.
COST_OF_SALES_AMT	NUMERIC(18,5)	Null	Sum of manufacturing, selling and administration expenses.
OPBDIT_AMT	NUMERIC(18,5)	Null	Operating profit before depreciation interest and tax from financial statement.
ANNUAL_INTEREST_CHARGES_AMT	NUMERIC(18,5)	Null	Annual interest charges based on interest expenses, lease charges, bank charges from the P&L account.
INTEREST_FINANCE_CHARGES_AMT	NUMERIC(18,5)	Null	Interest and finance charge amounts.
TOTAL_TERM_DEBT_P_AND_I_AMT	NUMERIC(18,5)	Null	Total of all term debt payments including principal and interest.
LONG_TERM_DEBT_INT_EXPENSE_AMT	NUMERIC(18,5)	Null	Interest amount on long-term debt.
DEPREC_NON_CASH_CHARGES_AMT	NUMERIC(18,5)	Null	Depreciation and amortization amount.
OWNER_COMP_DRAWING_AMT	NUMERIC(18,5)	Null	Amount paid as compensation or drawings to owners.
GENERAL_OTHER_EXPENSE_AMT	NUMERIC(18,5)	Null	Amount of general other expense as on balance sheet.
EBIT_AMT	NUMERIC(18,5)	Null	The organization's earnings before interest and taxes for a specified period.
PRIOR_PERIOD_ADJUSTMENTS_NO	NUMERIC(6)	Null	Adjustments from previous financial statements. The adjustments are posted after closure.
EXTRA_ORDINARY_INCOME_AMT	NUMERIC(18,5)	Null	One time income that is not related to ordinary business activity.
EXTRA_ORDINARY_EXPENSES_AMT	NUMERIC(18,5)	Null	One time expenses that are not related to ordinary business activity.
GROSS_PROFIT_AMT	NUMERIC(18,5)	Null	The organizations' gross profits, calculated before expenses have been deducted.

Table Name : EXTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
PBT_AMT	NUMERIC(18,5)	Null	Profit before taxes measures the organization's profitability after all deductible expenses are recognized.
PAT_AMT	NUMERIC(18,5)	Null	Profit After Tax is a company's potential cash earnings if its capitalization had no debt.
ACCRETION_TO_RESERVES_AMT	NUMERIC(18,5)	Null	Asset growth, by internal expansion or acquisition. Formula for this calculation is: (PAT minus Dividend).
NET_CASH_ACCRUALS_AMT	NUMERIC(18,5)	Null	The formula for this calculation includes the following variables: PAT plus depreciation plus other non-cash charges = Net Cash Accruals.
FREE_CASH_FLOW_AMT	NUMERIC(18,5)	Null	Free cash flow represents the cash that is available for a company to spend after financing its capital projects. Free cash flow is calculated by adding depreciation to net income and then subtracting capital expenditures.
GROSS_OPERATING_MARGINS_AMT	NUMERIC(18,5)	Null	A ratio used to measure pricing strategy and operating efficiency. Gross operating margins are calculated by: (OPBDIT / Operating revenue) = gross operating margins.
NET_INCOME_AMT	NUMERIC(18,5)	Null	Net annual income amount from the property is based on an individual or company's total earnings, reflecting revenues adjusted for operating costs taxes, and other expenses for a lease or rental property.
GROSS_MARGIN_AMT	NUMERIC(18,5)	Null	Gross Margin amount is calculated by: (PBT / Total revenue).
NET_MARGIN_AMT	NUMERIC(18,5)	Null	Net margin amount is calculated by: (PAT / Total revenue).
RETURN_ON_CAPITAL_EMPLOYED_AMT	NUMERIC(18,5)	Null	Return on capital employed is calculated by: EBIT / (Total Deb t + Adjusted net worth) .
RETURN_ON_EQUITY_AMT	NUMERIC(18,5)	Null	Return on equity amount (ROE) as calculated for counterparty.
DEBT_SERVICE_COVERAGE_RT	NUMERIC(9,4)	Null	Debt service coverage rate is determined by: Cash accruals / contractual debt payments for the year ahead.
AVG_DEBT_SERVICE_COVERAGE_RT	NUMERIC(9,4)	Null	The average DSCR is amount of cash flow available to meet annual interest and principal payments on debt for the past "n" years.
INTEREST_COVERAGE_RT	NUMERIC(9,4)	Null	The interest coverage rate is determined by: (EBIT / Interest and Finance charges).
AVERAGE_INTEREST_COVERAGE_RT	NUMERIC(9,4)	Null	Average Interest Coverage ratio is calculated by dividing a company's earnings before interest and taxes (EBIT) of one period by the company's interest expenses of the same period. (Average ICR for the past n years).
RENT_AMT	NUMERIC(18,5)	Null	Discontinued rent due to purchase of assets with loan proceeds.
TOTAL_ASSETS_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
FIXED_ASSETS_AMT	NUMERIC(18,5)	Null	A long-term tangible piece of property that a firm owns and uses in the production of its income.
CURRENT_ASSETS_AMT	NUMERIC(18,5)	Null	Total current assets of the counterparty.
NET_TRADE_REC_AMT	NUMERIC(18,5)	Null	The total net receivables from any securities purchased or sold.
INVENTORY_AMT	NUMERIC(18,5)	Null	The cash equivalent of any inventory recorded as an asset on a company's balance sheet.
OTHER_CURRENT_ASSETS_AMT	NUMERIC(18,5)	Null	The cash equivalent of any assets, not included as inventory, recorded as an asset on a company's balance sheet.

Table Name : EXTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
MARKETABLE_SECURITIES_AMT	NUMERIC(18,5)	Null	The market value dollar amount that can be applied to the organizations securities. For example, Liquid assets, loans, and advances
ASSETS_SECURITIZED_AMT	NUMERIC(18,5)	Null	The amount of assets securitized and removed from a companies balance sheet.
CASH_AND_BANK_BALANCES_AMT	NUMERIC(18,5)	Null	The sum total of the company's cash and bank balance amounts.
INTANGIBLE_ASSETS_AMT	NUMERIC(18,5)	Null	An company's asset that is not physical in nature such as, copyrights, patents, intellectual property, and goodwill.
REVALUATION_RESERVES_AMT	NUMERIC(18,5)	Null	Unearned reserves on account of asset revaluation. A revaluation is a deliberate upward adjustment to a country's official exchange rate relative to other currencies.
OTHER_ASSETS_AMT	NUMERIC(18,5)	Null	The cash equivalent of any assets, not included as inventory, recorded as an asset on a company's balance sheet.
TOTAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Total amount of liabilities payable by the owner, based on the sum of the Total Current Liabilities+ Long Term Debt + Other Liabilities.
TOTAL_DEBT_AMT	NUMERIC(18,5)	Null	The total amount of a company's debt, including Bonds, loans and commercial paper.
LONG_TERM_DEBT_AMT	NUMERIC(18,5)	Null	The debt maturing after one year from the current date of the company financial statement.
LONG_TERM_DEBT_EXPO_AMT	NUMERIC(18,5)	Null	The debt maturing within one year from current date from the financial statement.
SHORT_TERM_DEBT_AMT	NUMERIC(18,5)	Null	The debt maturing within one year from current date from the financial statement.
SHORT_TERM_DEBT_EXPO_AMT	NUMERIC(18,5)	Null	The short term debt exposure from all instruments that are supported by the financial statement.
SECURED_DEBT_AMT	NUMERIC(18,5)	Null	Total amount of secured debt from financial statement.
UNSECURED_DEBT_AMT	NUMERIC(18,5)	Null	Total amount of unsecured debt from financial statement.
NOTES_PAYABLE_AMT	NUMERIC(18,5)	Null	Total amount of notes payable.
TRADE_PAYABLE_AMT	NUMERIC(18,5)	Null	Total amount of payable on account of trades.
SHORT_TERM_PAYABLES_AMT	NUMERIC(18,5)	Null	All payables, other than contractual debt obligations.
CURRENT_LTD_AMT	NUMERIC(18,5)	Null	Amount of current portion of long term debt.
OTHER_CURRENT_LIABILITY_AMT	NUMERIC(18,5)	Null	Amount of other current liability.
TOTAL_CURRENT_LIABILITY_AMT	NUMERIC(18,5)	Null	The amount equaling the total of: Notes + Trade Payables + Current Portion of Long-Term Debt (Current LTD) + Other Current Liabilities.
OTHER_LIABILITY_AMT	NUMERIC(18,5)	Null	Total of all debt excluding real estate debt.
CONTINGENT_LIABILITIES_AMT	NUMERIC(18,5)	Null	Defined obligations by a company that must be met, but the probability of payment is minimal such as, Guarantees, and underwriting commitments.
TRADE_CREDITORS_AMT	NUMERIC(18,5)	Null	Credit obtained from regular transactions.
FOREIGN_CURR_EXPOS_TRANS_AMT	NUMERIC(18,5)	Null	Foreign currency exposure transaction amounts.
FOREIGN_CURR_TRANS_EXPOS_AMT	NUMERIC(18,5)	Null	Foreign currency exposure transaction amounts.
FOREIGN_OTHER_EXPOS_AMT	NUMERIC(18,5)	Null	Exposure in assets and other investments.
CHARGED_OFF_AMT	NUMERIC(18,5)	Null	The amount of a one time expense incurred by a company that negatively affects earnings.

Table Name : EXTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENT_VALUE_SECURITY_AMT	NUMERIC(18,5)	Null	Current value of security offered from financial statement.
NET_WORTH_AMT	NUMERIC(18,5)	Null	Net worth amount. This is the difference between total assets & total liabilities.
ADJUSTED_NET_WORTH_AMT	NUMERIC(18,5)	Null	The adjusted net worth. The formula is: (Net Worth minus intangible assets).
LIQUIDITY_RT	NUMERIC(9,4)	Null	Liquidity (marketability) rate is the calculation of: (Cash + marketable securities) / Total assets
CURRENT_RT	NUMERIC(9,4)	Null	The current rate is calculate by: Current assets / (creditors + payables)
TOTAL_EQUITY_NET_WORTH_AMT	NUMERIC(18,5)	Null	Book Value of equity plus Retained earnings.
RETAINED_EARNINGS_AMT	NUMERIC(18,5)	Null	The percentage of net earnings not paid out in dividends, but retained by the company to be reinvested. Calculated by adding net income to (or subtracting any net losses from) beginning retained earnings and subtracting any dividends paid.
ASSET_BETA_NO	NUMERIC(10)	Null	A measure of a portfolio's volatility. CAPM says that the expected return of a portfolio equals the rate on a risk-free security plus a risk premium. Beta for CAPM is used for relevant industry groups.
MARKET_CAPITALIZATION_AMT	NUMERIC(18,5)	Null	Value of each share multiplied by number of shares. Calculated annually or semi-annually.
MARKET_CAPITALIZATION_DT	DATE	Null	Date of market capitalization calculation.
DIVIDEND_PAYOUT_AMT	NUMERIC(18,5)	Null	The dividend payout amount is calculated using: Dividend payment / PAT (profit after taxes) .
DIVIDEND_PAYOUT_RATIO_PCT	NUMERIC(9,4)	Null	Dividend payment ratio expressed as a percentage.
EARNINGS_PER_SHARE_AMT	NUMERIC(18,5)	Null	Profit after tax divided by number of shares outstanding from financial statement.
PRICE_EARNINGS_RATIO_RT	NUMERIC(9,4)	Null	Market price of share / earnings per share. Annual from the financial statements.
DEBT_EQUITY_RT	NUMERIC(9,4)	Null	Debt equity rate is calculates as: Total debt / Adjusted net worth.
LT_DEBT_EQUITY_RT	NUMERIC(9,4)	Null	Long term equity rate is calculated as: Long term debt / Adjusted net worth
ST_DEBT_EQUITY_RT	NUMERIC(9,4)	Null	Short term equity rate is calculated as: Short term debt / Adjusted net worth
DAYS_PAYABLE_RT	NUMERIC(9,4)	Null	Days Payable rate is calculated as: (Creditors + Payables) / Cost of consumption
DAYS_RECEIVABLE_RT	NUMERIC(9,4)	Null	Days Receivables rate is calculated as: Receivables / Credit sales
DAYS_FINISHED_GOODS_INV_RT	NUMERIC(9,4)	Null	The finished good inventory value calculation is calculated as: Finished goods inventory / Cost of sales
DAYS_WORK_IN_PROG_GOODS_RT	NUMERIC(9,4)	Null	The work in progress value is calculated as: WIP Inventory / Cost of goods sold
KNOWN_BANK_RELATIONS_CNT	NUMERIC(6)	Null	Number of known bank relations associated with this organization.
CURRENCY_CD	VARCHAR(3)	Null	Currency in which the amounts are expressed.
EQUITY_CAPITAL_AMT	NUMERIC(18,5)	Null	The book value equity of company owned capital assets.
CREDIT_BUREAU_SCORE_NO	NUMERIC(4)	Null	Score of creditworthiness from external bureau. For example, Experian, Equifax. Corresponding to the Rating Grade, a score number can be assigned, such as, a grade of A - AAA has a score of 4.0 – 5.0.
CREDIT_BUREAU_SCORE_DT	DATE	Null	Date of creditworthiness score from external bureau.

Table Name : EXTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_BRACKET_CD	VARCHAR(3)	Null	Code to indicate the tax bracket of the customer at the time of application. This is country specific.
LIQUID_NET_WORTH_AMT	NUMERIC(18,5)	Null	Liquid net worth amount available to the customer, as declared by him/her. (Total liquid assets - Total liquid liabilities)
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
REPORTED_ON_DT	DATE	Null	The date on the financial data is reported for an external organization.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
WORKING_CAPITAL_AMT	NUMERIC(18,5)	Null	A financial metric which represents operating liquidity available to a business. Along with fixed assets such as plant and equipment, working capital is considered a part of operating capital.
CASH_FLOW_AMT	NUMERIC(18,5)	Null	Refers to the movement of cash into or out of a business during a specified or finite period of time.
INTEREST_INCOME_AMT	NUMERIC(18,5)	Null	Revenues generated by interest-bearing assets.
RETURN_ON_ASSESTS_AMT	NUMERIC(18,5)	Null	Return on assets is an indicator of how profitable a company is before leverage, and is generally used as an indicator for comparing with companies in the same industry. This is calculated as Net Income/Total Assets.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_INDUSTRY

Table Definition : **External organization industry information table.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	The external organization associated with the specific industry.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INDUSTRY_CODE_TYPE_CD	VARCHAR(3)	Not Null	Industry classification system type code. The classification system contain codes associated with specific industries. Example value is: NAICS (North American Industry Classification System). This is a new system of classification that is replacing the Standard Industrial Classification (SIC) system. Codes can be found at http://www.census.gov/epcd/www/naics.html.

Table Name : EXTERNAL_ORG_INDUSTRY

Table Definition : **External organization industry information table.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INDUSTRY_CODE_TYPE_VALUE_TXT	VARCHAR(20)	Null	The description of the industry for the associated organization.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : EXTERNAL_ORG_QUALITATIVE_DATA

Table Definition : **Qualitative risk assessments for areas within an external organization.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECTOR_MATURITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
COMPANY_MATURITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
MANAGEMENT_QUALITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
BAL_SHEET_QUALITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
COMPETITIVE_ENVRNMT_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
COMPETITIVE_POSN_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.

Table Name : EXTERNAL_ORG_QUALITATIVE_DATA

Table Definition : **Qualitative risk assessments for areas within an external organization.**

Column Name	Data Type	Null Option Type	Column Definition
DEPENDENCE_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
DIVERSIFICATION_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
SUPPLIER_DEPENDENCE_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
FINANCIAL_STRENGTH_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
PROJECT_PHASE_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
PROJECT_STRENGTH_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
MARKET_CONDITIONS_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
MARKET_FUTURE_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
MANGEMENT_STRENGTH_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
PROPERTY_QUALITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
MARKETABILTY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
REPAYMENT_CAPACITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
PAYMENT_COVERAGE_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
REPAYMENT_RECORD_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
REPUTATION_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.

Table Name : EXTERNAL_ORG_QUALITATIVE_DATA

Table Definition : **Qualitative risk assessments for areas within an external organization.**

Column Name	Data Type	Null Option Type	Column Definition
TRACK_RECORD_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
EVIDENT_CAPACITY_MEASURE_CD	VARCHAR(3)	Null	Code to indicate the risk assessment for areas within a company such as assessing the riskiness of a project in various phases with possible risk measurements as High, Medium or Low.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FACILITY_FEE_SCHEDULE

Table Definition : **The credit facility fee schedule which is expressed as a payment value and the frequency of the payments. The payment value can be expressed as an amount or a rate. If the payment value is a rate, the amount is calculated by multiplying the rate by either the limit of the facility or the undrawn amount. The amount is then annualized.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_FACILITY_RK	NUMERIC(10)	Not Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
FACILITY_FEE_TYPE_CD	VARCHAR(3)	Not Null	A code corresponding to the facility fee type, such as renewal fee or undrawn maintenance fee.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
FACILITY_PAYMENT_TYPE_CD	VARCHAR(3)	Null	A code corresponding to the facility payment type, such as, relative or fixed.
FACILITY_PAYMENT_VALUE	NUMERIC(18,5)	Null	The payment value that is expressed as an amount or a rate. If a rate is used, the amount is calculated by multiplying the rate by either the limit of the facility or the undrawn amount. Amount is then annualized.
FIRST_PAYMENT_DT	DATE	Null	The first date of when the payment is due.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FACILITY_FEE_TYPE

Table Definition : **Stores the facility fee types, for example: renewal fee, undrawn maintenance fee.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : FACILITY_FEE_TYPE

Table Definition : **Stores the facility fee types, for example: renewal fee, undrawn maintenance fee.**

Column Name	Data Type	Null Option Type	Column Definition
FACILITY_FEE_TYPE_CD	VARCHAR(3)	Not Null	A code corresponding to the facility fee type, such as renewal fee or undrawn maintenance fee.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FEE_TYPE_DESC	VARCHAR(100)	Null	The facility fee type, such as renewal fee or undrawn maintenance fee.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FACILITY_PAYMENT_TYPE

Table Definition : **Stores the facility payment types, for example: relative or fixed.**

Column Name	Data Type	Null Option Type	Column Definition
FACILITY_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	A code corresponding to the facility payment type, such as, relative or fixed.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FACILITY_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	The facility payment type, such as, relative or fixed.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FEE_REASON

Table Definition : **The reason associated with a fee. Fees can include Late Fee, Application Fee.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : FEE_REASON

Table Definition : **The reason associated with a fee. Fees can include Late Fee, Application Fee.**

Column Name	Data Type	Null Option Type	Column Definition
FEE_REASON_CD	VARCHAR(3)	Not Null	Code to indicate the fee payment reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FEE_REASON_DESC	VARCHAR(100)	Null	Description of the fee reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.

Table Name : FIN_ACCT_IRREG_CASHFLW_PAYMENT

Table Definition : **Irregular cash flow payments for the financial account.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a financial account with an irregular payment to a financial account.
PAYMENT_DT	DATE	Not Null	Payment date.
PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	The payment type codes for a specific payment, for example principal only, interest only, fees only or combinations of the above.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PAYMENT_AMT	NUMERIC(18,5)	Null	The amount to be paid on the PAYMENT_DT with the PAYMENT_TYPE. It is payment for a specific date and therefore, not fixed.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FIN_COLLATERAL_SUBTYPE

Table Definition : **Financial collateral sub type codes used to indicate equity, such as gold, and cash.**

Column Name	Data Type	Null Option Type	Column Definition
FIN_COLLATERAL_SUBTYPE_CD	VARCHAR(3)	Not Null	Financial collateral sub type codes used to indicate equity. For example, gold, cash.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FIN_COLLATERAL_SUBTYPE_DESC	VARCHAR(100)	Null	Description of Financial collateral subtype.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FIN_INSTR_LIQUIDITY_DEPTH

Table Definition : **Captures the buy and sell liquidity spread for financial instruments for different close out periods.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Financial Instrument for which the liquidity depth information is captured.
CLOSEOUT_INTERVAL_TIME_FREQ_CD	VARCHAR(3)	Not Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
MARKET_ORDER_TYPE_CD	VARCHAR(3)	Not Null	The order type code to indicate the type of market order either buy or sell.
SPREAD_VALUE	NUMERIC(18,5)	Null	Market measurement spread (price change) value for a financial instrument. Spread_Value_type_cd will determine if the value is a ratio or an amount.
SPREAD_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
VOLUME_NO	NUMERIC(18,5)	Null	The buy or sell volume for an interval used to determine liquidity depth.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FIN_INSTR_MARKET_MEASUREMENT

Table Definition : **Market restrictions on price movements for a given interval.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Financial Instrument for which the market measurements, ratio or volume amounts, are captured.

Table Name : FIN_INSTR_MARKET_MEASUREMENT

Table Definition : **Market restrictions on price movements for a given interval.**

Column Name	Data Type	Null Option Type	Column Definition
INTERVAL_TIME_FREQUENCY_CD	VARCHAR(3)	Not Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
RECORDED_DTTM	DATE	Not Null	The date time at which the market measurement was recorded/stated.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument measurement is recorded.
MARKET_LQD_MSRMNT_TYPE_CD	VARCHAR(3)	Not Null	Codes to indicate market liquidity measurement types such as price movement restrictions, tick size, volume, price change rate or spread.
MARKET_DATA_SOURCE_CD	VARCHAR(3)	Not Null	Code to represent Market data source which includes Market Data Service providers such as Bloomberg or Reuters.
MEASUREMENT_VALUE	NUMERIC(18,5)	Null	Market measurement value for a financial instrument. Value_type_cd will determine if the value is a ratio or an amount.
MEASUREMENT_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FIN_POSITION_UNWIND_LIMIT

Table Definition : **Captures limits on traded volumes for a given interval on a Financial Position.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_RK	NUMERIC(10)	Not Null	Financial Position for which the unwind limit is captured.
INTERVAL_TIME_FREQUENCY_CD	VARCHAR(3)	Not Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
POSITION_UNWIND_TYPE_CD	VARCHAR(3)	Not Null	The position unwind type code for the limits on traded volumes on a Financial Position for example, Internal, Exchange or Regulatory.
MARKET_ORDER_TYPE_CD	VARCHAR(3)	Not Null	The order type code to indicate the type of market order either buy or sell for which the position unwind limit is applied.
POSITION_UNWIND_LIMIT_AMT	NUMERIC(18,5)	Null	limits on traded volume for a given interval
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Since source data for Financial_Account may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for Financial_Account. Used with valid_from_dttm for versioning
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_ID	VARCHAR(32)	Not Null	The key or the identifier for the financial account as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
ACCOUNT_REGISTRATION_NM	VARCHAR(100)	Null	Legal name assigned to the account. This is the name of the individual or organization that is the primary account holder.
ALTERNATE_ACCOUNT_NM	VARCHAR(40)	Null	Alternate name assigned to the account. This can be done by the account holder using channels like internet banking. For example, 'John's school fees account'.
FINANCIAL_ACCOUNT_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the financial account type. For example, core banking account, loan, mortgage, credit cards, investment, Insurance (life, travel, motor, property and protection).
AUTO_DEBIT_ACCOUNT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the auto debit account types used for regular payment for credit account. For example, savings account, checking account.
ACCOUNT_REGISTRATION_TYPE_CD	VARCHAR(3)	Null	Code indicating the account registration type. For example, Single, Joint, JTWOS (Joint Tenants with Right of Survivorship).
ACCOUNT_STATUS_CD	VARCHAR(3)	Null	A code used to indicate the account status. For example, active, inactive, dormant.
OPEN_DT	DATE	Null	The date the account was opened.
CLOSE_DT	DATE	Null	The date the account was closed.
CLOSE_REASON_CD	VARCHAR(3)	Null	A code indicating the reason for closing the account. For example, death of account holder, pre-payment, maturity.
ACCOUNT_TAX_ID	VARCHAR(32)	Null	Tax identification number for the primary account holder. This is redundantly available in this table for reporting purposes.
EXPECTED_LOSS_PCT	NUMERIC(9,4)	Null	The estimated loss percentage for defaulted exposures. It is expressed as a percentage of the total credit exposure for this account. For non-defaulted exposure it may be provided as an explicit percentage value or calculated as PD(Probability or Default) x LGD (Loss Given Default) x 100.
INDIVIDUAL_ORGANIZATION_CD	VARCHAR(3)	Null	Code indicating the account belongs to an "individual" or "organization". This is stored here redundantly to enable easy classification of whether the account is held by an individual or corporate customer.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
SOURCE_CD	VARCHAR(5)	Null	Code to indicate the manner or source used to establish the first relationship/contact with the applicant. For example, special offer, customer initiated, awareness campaign, counseling by financial advisor, press advertisement, mailer, door drop, etc.
OPENING_CHANNEL_CD	VARCHAR(3)	Null	Channel used to open this account. For example, Online, ATM, Phone, Branch.
PREFERRED_CHANNEL_CD	VARCHAR(3)	Null	Code indicating customer's preferred channel of communication. For example, Telephone, mail, e-mail, etc.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
PRIMARY_PHONE_NO	VARCHAR(20)	Null	The primary phone number.
PRIMARY_PHONE_TYPE_CD	VARCHAR(3)	Null	Code to indicate the primary phone number type. For example, home, daytime, mobile, etc.
SECONDARY_PHONE_NO	VARCHAR(20)	Null	The secondary phone number by which account holder wishes to receive communication for this account. This phone number is used in case of no response from primary phone number.
SECONDARY_PHONE_TYPE_CD	VARCHAR(3)	Null	Code to indicate the primary phone number type. For example, home, daytime, mobile, etc.
MAILABLE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if account related postal communications can be sent to the account holder.
TELEPHONABLE_FLG	CHARACTER(1)	Null	Flag (Y) used to note the customer has agreed to be contacted by telephone.
EMAIL_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if account related communications can be sent to the account holder by e-mail.
SMS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if account related communications can be sent to the account holder by SMS (Short Message Services).
DO_NOT_CONTACT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer has requested not to be contacted for communications related to this account. This excludes legal or mandatory communications.
EMPLOYEE_RK	NUMERIC(10)	Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
CURRENCY_BASED_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the majority of transactions for this account are cash based. This information is generally available only after the account is open for a certain period as defined by the bank.
FEE_BASED_FLG	CHARACTER(1)	Null	Flag designating that this account is fee-based vs. commission-based.
ANNUAL_FEES_AMT	NUMERIC(18,5)	Null	Annual fees for this account. This is the fee paid by the account holder for the privilege of holding this account for a one year period.
MONTHLY_FEES_AMT	NUMERIC(18,5)	Null	Monthly service fees if applicable for this account.
CAMPAIGN_CD	VARCHAR(30)	Null	Code used to identify the marketing campaign.
COMMUNICATION_CD	VARCHAR(30)	Null	Code used to identify the communication medium responsible for establishment of this account. This field will be populated only if the account is acquired through a marketing campaign.
REGISTERED_ONLINE_DT	DATE	Null	The date on which the account holder first registered this account for online access. If applicable.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
FIRST_LOGIN_DT	DATE	Null	The date on which the account holder first logged in for online access for this account.
ONLINE_BILL_PAYMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer has registered for online bill payment services.
ID_VERIFICATION_TYPE_CD	VARCHAR(3)	Null	The code to notate the primary type of document used to verify identity of account opener. For example, driver's license, passport, alien registration.
PREVIOUS_ACCOUNT_ID	VARCHAR(32)	Null	Source system identifier for any previous account number/id that were used and in the original source system. Historical information.
OPEN_BRANCH_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Financial Unit reference key. This is typically the branch where the account was opened, but may also be 'online', 'call center', etc if accounts can also be opened via these channels.
PRIM_BRANCH_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	The primary financial facility associated with the financial account.
FINANCIAL_APPLICATION_RK	NUMERIC(10)	Null	Financial application reference key associating the applicant with the account. Assigned when a new account is opened.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Reference key associating the account to a credit facility and is applicable only if this account is drawn from a credit facility.
FUTURE_MARGIN_INCOME_AMT	NUMERIC(18,5)	Null	Future Margin Income amount (FMI) of the financial account if applicable.
IN_DEFAULT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account is in default. This is redundantly available in this table to identify currently defaulted accounts without table joins.
FINANCIAL_BOOK_RK	NUMERIC(10)	Null	Reference key associating the financial book and the account.
IRRECOVERABLE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the remaining exposure (balance) for this account is deemed to be irrecoverable by the bank. This typically indicates that the collections and recovery process for this account has been completed. This is applicable only for cred
OWNED_BY_INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key associating the internal organization corresponding to financial unit from which this account is managed. This is redundantly available in this table to access the internal organizational hierarchy directly from this table.
PREVIOUS_BANK_EXTERNAL_ORG_RK	NUMERIC(10)	Null	External Organization reference key. This is the bank or financial institution from which the account balance(s) was transferred at the time of account opening. This is applicable only in case where this account was opened via a balance transfer.
NETTING_SET_RK	NUMERIC(10)	Null	Netting arrangement reference key. This indicates the netting arrangement that includes this account.
REVOLVING_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this lending account is a revolving credit account. For example, Credit card, and Overdraft. This is applicable only for revolving credit account.
SOURCE_CHANNEL_CD	VARCHAR(3)	Null	The source channel from which the account originated, For example broker and franchise. This is not the channel via which the account was opened.
GRACE_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The number of days after the payment due date for this account during which no late payment fees are charged. For example, If the payment due date is the 1st and the grace period is 10 days then no late payment charges are applicable for this account if payment is made on or before the 11th of the same month.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
REMARGINING_DAYS_CNT	NUMERIC(6)	Null	The number of days after which reimagining takes place for this account. This is applicable only for margin based accounts. For example, Margin trading account, investment account, brokerage account.
FINANCIAL_CALENDAR_RK	NUMERIC(10)	Null	Reference key used to associate a countries calendar of business days and holidays with the financial account.
DAY_BASIS_CD	VARCHAR(10)	Null	This code indicates the day count basis for calculating the accrued interest for this account. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.
PORTFOLIO_ID	VARCHAR(32)	Null	The key or the identifier for the portfolio as assigned by the source system. A portfolio is a collection of assets and liabilities held by the customer with the bank.
SECURITIZATION_POOL_RK	NUMERIC(10)	Null	Securitization pool reference key. This indicates that this account is a part of a set of credit exposure securitized by the bank. The full set of securitized exposures is represented by a securitization pool. This is applicable only for credit accounts.
RECEIVABLES_POOL_RK	NUMERIC(10)	Null	Reference key associating the financial account and the receivables pool codes.
ACCOUNT_USAGE_TYPE_CD	VARCHAR(3)	Null	The code indicates the type of account usage for this account. For example, Personal, Business etc.
RISK_ALARM_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account has been assessed by the bank to be in a default risk situation.
LOW_PROFITABILITY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the profitability for this account is low based on the bank's assessment.
ACCOUNT_LIFECYCLE_STG_CD	VARCHAR(3)	Null	Code indicating the lifecycle stage of this account. For example, opened, growing, stable, route to abandonment, etc. This column is applicable only if the bank has a process available for analyzing account lifecycle stages.
ATTRITION_ALARM_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account is likely to get closed or dormant based on the bank's assessment.
BALANCE_FROZEN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the balance in this account is frozen. This could be either due to legal , regulatory or other reasons.
BALANCE_FROZEN_DT	DATE	Null	The date on which the account balance was frozen.
ACCOUNT_BLOCK_REASON_CD	VARCHAR(3)	Null	The code indicates the reason for blocking the account.
TAXATION_STATE_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
EFFECTIVE_MATURITY_YEAR_NO	NUMERIC(7,3)	Null	A most conservative (least advantageous from the point of view of the bank) estimate of the number of years remaining in the life of a financial exposure taking into account the probabilistic nature of cash flows due to stochastic risk factors.
GL_ACCOUNT_RK	NUMERIC(10)	Null	The reference key used to identify the GL Account for which the balance from this account is posted.
FROM_OTHER_INSTITUTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account has been transferred by the account holder from another financial institution to this bank. For example, the bank has refinanced a loan or mortgage, a retirement account has been moved by the account holder from anot

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RENEWAL_CNT	NUMERIC(6)	Null	Number of times the account has been renewed. This column is applicable for credit cards, certificate of deposit, and insurance only.
BALANCE_TRANSFER_DT	DATE	Null	The date on which the last balance transfer has taken place into this account from one or more other accounts. This is applicable only for credit accounts. This is redundantly available in this table for easy access.
BALANCE_TRANSFER_AMT	NUMERIC(18,5)	Null	The last balance transfer amount into this account from one or more other accounts. This is applicable only for credit accounts. This is redundantly available in this table for easy access.
BALANCE_TRANSFER_CNT	NUMERIC(6)	Null	Number of times that balances have been transferred into this account from one or more other account. This is applicable only for credit accounts.
BASE_LONG_TERM_APR_RT	NUMERIC(9,4)	Null	Reserve Bank long term Interest rate.
BROKER_FLG	CHARACTER(1)	Null	Flag (Y) indicating this account was originated through a broker.
MULT_RATE_FLG	CHARACTER(1)	Null	Flag (Y) indicating this account has multiple rates.
AUTO_DEBIT_ACCOUNT_NO	VARCHAR(32)	Null	The account number from which the payment is received, if payments for this account are made via automatic debit.
WORST_STATUS_LAST_12_MTH_CD	VARCHAR(3)	Null	The code used to indicate the highest delinquency level that this account has been in during the past 12 months, For example 0-30 days, 31-60 days, 61-90 days, 90+ days, bankruptcy, collections, etc.
WORST_STATUS_LAST_12_MTH_DT	DATE	Null	This is the date on which the account entered its highest delinquency level during the past 12 months.
BALANCE_TRNSF_OTHER_ACCT_CNT	NUMERIC(6)	Null	Number of times that balance transfers have taken place from this account into other accounts. This is applicable for credit accounts.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COUNTERPARTY_RK	NUMERIC(10)	Null	The counterparty reference key for the primary account holder. The banking DDS considers a customer to be one type of counterparty. This is redundantly available in this table for easy access.
INSURED_BY_COUNTERPARTY_RK	NUMERIC(10)	Null	Reference key associating the counterparty insuring an account to the specific financial account.
STATEMENT_FREQUENCY_CD	VARCHAR(3)	Null	Statement frequency code for this account. For example, Weekly, Monthly, Quarterly, Six monthly, Yearly, etc.
SECURITY_DEPOSIT_AMT	NUMERIC(18,5)	Null	Security deposit amount if applicable for financial accounts.
SECURITY_DEPOSIT_REFUND_AMT	NUMERIC(18,5)	Null	If the security deposit amount was refunded, then the amount of refund.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
LAST_PAYMENT_DT	DATE	Null	Date on which the last payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
FIRST_RESET_DT	DATE	Null	The first date of reset of the contract rate.
LAST_RESET_DT	DATE	Null	The last date of reset of the contract rate.
RESETS_PER_ANNUM_NO	NUMERIC(5)	Null	The number of resets per year for the contract.
PRINCIPAL_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Principal payment type codes used to indicate the amortizing type. For example, annuity, records, fixed, scenario, etc. If dates and amounts are required, reference the CASHFLOW_PAYMENTS table.
PRINCIPAL_PAYMENT_AMT	NUMERIC(18,5)	Null	A scheduled fixed principal payment amount. For this column to be populated the principal payment type should be set to "fixed"
RATE_POLICY_RK	NUMERIC(10)	Null	The reference key associating the rate policy with the financial account.
SPREAD_RT	NUMERIC(9,4)	Null	Spread rate is populated when a fixed rate is being applied to the spread or an initial rate when it is a floating rate.
DISCOUNT_SPREAD_RT	NUMERIC(9,4)	Null	The fixed spread rate added to the discounting.
INITIAL_CONTRACT_RT	NUMERIC(9,4)	Null	The initial contract floating rate.
FIXED_MONTHLY_PREPAYMENT_RT	NUMERIC(9,4)	Null	The assumed fixed monthly prepayment rate for the account to use if an analytical model is not used to define rate.
CAPITAL_ALLOCATION_RK	NUMERIC(10)	Null	Reference key to associate the weight of capital in a funding source of an exposure with the account.
CAPITAL_COST_RK	NUMERIC(10)	Null	Reference key associating the financial account with the cost of the capital for each exposure.
SEGMENT_RK	NUMERIC(10)	Null	Reference key associating the segment with the financial account.
NEAR_BRANCH_FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Reference key for the closest branch used for this financial account.
STATEMENT_OPT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer would like a hard copy or emailed copy of a statement.
VALUE_SCALING_FACTOR_RT	NUMERIC(9,4)	Null	Option (forward) value scaling factor.
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Null	The code for the internal reporting hierarchy.
CONVEXITY_ADJUSTMENT_FLG	CHARACTER(1)	Null	Convexity adjustment flag. Y indicates convexity adjustment is from a forward to a futures curve.
ARREARS_PAYMENT_CD	VARCHAR(3)	Null	Codes used to describe how the arrears payments are applied. For example, is the payment applied to the previous payment or the next payment.
QUANTO_FEATURE_RK	NUMERIC(10)	Null	Reference key associating the quanto features with the financial account.
CASH_INTENSIVE_BUSINESS_FLG	CHARACTER(1)	Null	Flag (Y), used to indicate the business is cash incentive.
LETTER_OF_CREDIT_ONFILE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a letter of credit is on file.
TRADE_FINANCE_FLG	CHARACTER(1)	Null	Flag (Y) indicates a trade agreement has been prearranged and government backed.
ANNUITY_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Annuity payment type code that indicates how the principal can be completely paid down. Examples are residual, fixed or variable.
INTEREST_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code defining whether the interest payment is fixed or float.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
INTEREST_PAYMENT_TIME_FREQ_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span.
LIQUIDITY_CATEGORY_TYPE_CD	VARCHAR(3)	Null	Code to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.
HOLIDAY_DATE_ROLL_CONV_CD	VARCHAR(3)	Null	The date roll convention code is used to identify the business day to use when a calculated date falls on a defined non-business day (typically a holiday or weekend). Valid conventions are Previous, Modified Previous, Following or Modified Following.
WEEKEND_DATE_ROLL_CONV_CD	VARCHAR(3)	Null	The date roll convention code is used to identify the business day to use when a calculated date falls on a defined weekend day (typically a holiday or weekend). Valid conventions are Previous, Modified Previous, Following or Modified Following.
EXPENSE_ALLOCATION_RK	NUMERIC(10)	Null	Since source data for EXPENSE_ALLOCATION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXPENSE_ALLOCATION. Used with valid_from_dttm for versioning.
FIRST_INTEREST_PAYMENT_DT	DATE	Null	Date on which the first interest payment is due from the financial instrument. This information is required when the interest payment schedule is different from the asset payment schedule.
LAST_INTEREST_PAYMENT_DT	DATE	Null	Date on which the last interest payment is due from the financial instrument. This information is required when the interest payment schedule is different from the asset payment schedule.
NON_MAT_EXP_FLG	CHARACTER(1)	Null	Non material exposure flag.
FIRST_LIEN_FLG	CHARACTER(1)	Null	First lien flag.
LTV_UPDATED_FLG	CHARACTER(1)	Null	LTV updated since last assessment of collateral flag for a segment.
LTV_PCT	NUMERIC(9,4)	Null	The LTV percent.
HELD_BY_COUNTERPARTY_FLG	CHARACTER(1)	Null	Flag to indicate if the counterparty field refers to the institution at which the account resides. In this case the bank (not the institution at which the account resides) itself is the account owner.
INT_ACCRUAL_FIXED_PERIOD_FLG	CHARACTER(1)	Null	Indicates whether to use day count to generate interest payments or the fixed interest time period (e.g. 1/12).
PAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that payments are made on, if different from the day of month of the first payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
INT_PAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that interest payments are made on, if different from the day of month of the first interest payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
RESET_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that rate resets dates are on, if different from the day of month of the first reset date. For months that this value exceeds the number of days in that month, the end of the month will be used.
LAST_PREPMT_DT	DATE	Null	Date on which the last prepayment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
PREPAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that prepayments are made on, if different from the day of month of the first payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
ACCOUNTING_VALUE_AMT	NUMERIC(18,5)	Null	Values of the underlying instrument as reported on the firms's balance sheet.
ACCOUNTING_TREATMENT_CD	VARCHAR(3)	Null	The code corresponding to the specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.
REGULATORY_INSURED_AMT	NUMERIC(18,5)	Null	The regulatory insurance amount.
STABLE_RELATIONSHIP_FLG	CHARACTER(1)	Null	Indicates there is a stable banking relationship with this account.
NO_SIG_WITHDRAWAL_BARRIER_FLG	CHARACTER(1)	Null	Indicates the account does not have a significant withdrawal barrier.
PREPMT_PSA_SPEED_RT	NUMERIC(9,4)	Null	Prepayment speed of PSA prepayment model. e.g., PREPMT_PSA_SPEED_RT = 1.5 means a monthly increase by 0.3%, until the peak of 9% is reached after 30 months. The months thereafter will have a constant annual prepayment rate of 9%. Default PREPMT_PSA_SPEED_RT (when missing) is 1.
FIRST_PREPMT_DT	DATE	Null	Date on which the first prepayment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
HIGH_RISK_CATEGORY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the counterparty is in the high risk category.
ROLLOVER_SCHEME_RK	NUMERIC(10)	Null	Unique identifier used to identify the rollover scheme.
EXPECTED_DEFAULT_DT	DATE	Null	Date of the expected probability of default.
RENEWABILITY_FLG	CHARACTER(1)	Null	The renewability of a loan to a financial entity.
INTEREST_SHIFT_IN_DAYS_NO	NUMERIC(10)	Null	Number of days interest settlement dates shift into the payment accrual dates; default to 0.
REP_RATE_SHIFT_IN_DAYS_NO	NUMERIC(10)	Null	Number of days repricing dates shift prior to coupon payment period start dates; non-negative, default to 0.
SETT_RISK_CHG_AMT	NUMERIC(18,5)	Null	Settlement risk charge amount.
MKT_RISK_CHG_AMT	NUMERIC(18,5)	Null	Market risk charge amount.
FREE_DELIVERY_FLG	CHARACTER(1)	Null	Flag indicating the reporting institution has delivered payments while the counterparty has not delivered its instruments in a securities, FX or commodities transaction.
TRADE_EXP_FLG	CHARACTER(1)	Null	Flag indicating the exposure is a trade exposure.
BANKRUPTCY_REMOTE_FLG	CHARACTER(1)	Null	Flag indicating the exposure is bankruptcy remote in the event of insolvency of the clearing member or its other clients.
ASSET_TRANSFERRABLE_FLG	CHARACTER(1)	Null	This flag indicates the exposure can be transferred to other clearing members or closed out by the reporting institution in the event the original clearing member or the CCP becomes insolvent.
NO_LOSS_FROM_CM_BANKRUPTCY_FLG	CHARACTER(1)	Null	Flag that indicates the exposure will suffer no loss in the event the clearing member or its other clients become insolvent.
CCP_COUNTERPARTY_RK	NUMERIC(10)	Null	Counterparty key for a central counterparty(CCP). This counterparty key should be supplied if a trade exposure is cleared through a central counterparty.

Table Name : FINANCIAL_ACCOUNT

Table Definition : **Supertype table for the financial account details. This includes details common to all financial accounts, such as, date the account was opened and the account balance.**

Column Name	Data Type	Null Option Type	Column Definition
FIRST_DUE_SETT_DT	DATE	Null	The first contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
SECOND_DUE_SETT_DT	DATE	Null	The second contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_ADDRESS

Table Definition : **Address associated with a customer account. For example, Business, Shipping, Mailing, Primary residence, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the applicant address and the financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADDRESS_TYPE_CD	VARCHAR(3)	Not Null	Code used to indicate the address type. For example, Business, Shipping, Mailing, Primary residence, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PREFERRED_CONTACT_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) indicating the account holder likes to be contacted in that address.
NON_PHYSICAL_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the non physical address, such as a PO Box.
ADDRESS_QUALITY_CD	VARCHAR(3)	Null	Code to indicate the address quality assigned for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_APPLICANT

Table Definition : **The list of applicants applying for a financial account.**

Column Name	Data Type	Null Option Type	Column Definition
APPLICANT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the applicant to the financial account.
FINANCIAL_APPLICATION_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the application to the applicant.
APPLICANT_ID	VARCHAR(32)	Null	Source system identifier of the financial account applicant.
CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
RELATIONSHIP_CD	VARCHAR(3)	Null	Code to indicate the relationship such as Father, Son, Daughter, Wife, Mother.
APPLICANT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the applicant type. For example, Primary, Secondary.
FIRST_NM	VARCHAR(40)	Null	First Name.
LAST_NM	VARCHAR(40)	Null	Last name.
BIRTH_DT	DATE	Null	Date of birth.
GENDER_CD	VARCHAR(3)	Null	Code used to specify the gender. For example, M=Male; F=Female.
MARITAL_STATUS_CD	VARCHAR(3)	Null	The code used to define the marital status of a customer. For example, Married, Single, Divorced.
STD_OCCUPATION_CD	VARCHAR(3)	Null	Code used to indicate the standard occupation of the applicant.
EMPLOYMENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's employment status at the time of application. For example, Full Time, Part Time, Temporary, Unemployed, etc.
EMPLOYMENT_YEARS_CNT	NUMERIC(6,2)	Null	Length of time from the applicant's current employment start date to the last / recent account open date.
TOTAL_EMPLOYMENT_YEARS_CNT	NUMERIC(6,2)	Null	Total years of experience of the primary account holder at the time of application.
EDUCATION_LEVEL_CD	VARCHAR(10)	Null	The code to identify the education level. For example, School, Under-graduation, Post-graduation.
RESIDENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the residential status at the time of application.
TIME_RESIDENCE_YEAR_CNT	NUMERIC(6,2)	Null	The number of years the applicant has lived at the current address, at the time of the application.
DEPENDENTS_CNT	NUMERIC(6)	Null	The number of dependants claimed by a customer at the time of application.
PENDING_LAWSUIT_FLG	CHARACTER(1)	Null	Flag (y) to indicate any pending lawsuits.
ANNUAL_INCOME_AMT	NUMERIC(18,5)	Null	Applicant's annual income.
HHOLD_INCOME_AMT	NUMERIC(18,5)	Null	The total income for the entire household.
MONTHLY_HOUSING_AMT	NUMERIC(18,5)	Null	Monthly mortgage or rent payment for the residence.
TOTAL_ASSET_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
LIQUID_ASSETS_AMT	NUMERIC(18,5)	Null	Amount of liquid assets of the owner. For example, Checking account, Saving account, Money market account, Bonds, Publicly traded stocks.
ASSET_OTHER_AMT	NUMERIC(18,5)	Null	Total amount of any additional assets not listed as liquid or real estate by the customer.

Table Name : FINANCIAL_ACCOUNT_APPLICANT

Table Definition : **The list of applicants applying for a financial account.**

Column Name	Data Type	Null Option Type	Column Definition
REAL_ESTATE_AMT	NUMERIC(18,5)	Null	Market value of real estate owned by the owner.
TOTAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Total amount of liabilities payable by the owner, based on the sum of the Total Current Liabilities+ Long Term Debt + Other Liabilities.
LIABILITY_REAL_ESTATE_AMT	NUMERIC(18,5)	Null	Total amount of debt/mortgages on the real estate owned by the applicant.
LIABILITY_OTHER_AMT	NUMERIC(18,5)	Null	Any other liability amount payable by applicant, excluding real estate.
NET_WORTH_AMT	NUMERIC(18,5)	Null	Net worth amount. This is the difference between total assets & total liabilities.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
TAX_BRACKET_CD	VARCHAR(3)	Null	Code to indicate the tax bracket of the customer at the time of application. This is country specific.
LEGAL_JUDGEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate any existing, outstanding legal judgment.
MAINTENANCE_FLG	CHARACTER(1)	Null	Flag to indicate a maintenance order exists on the customer at the time of application. For example, alimony, child support.
FORECLOSED_FLG	CHARACTER(1)	Null	Flag to indicate if the customer has foreclosed a loan / mortgage ever with this bank.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
OWNERSHIP_AMT	NUMERIC(18,5)	Null	For small business owners, value of ownership amount in the business for the applicant.
PERCENT_OWNED	NUMERIC(6,2)	Null	For small business owners, the percentage of ownership.
ANNUAL_SALARY_BUSINESS_AMT	NUMERIC(18,5)	Null	Annual salary of the owner generated from the business.
OTHER_CREDIT_CARDS_CNT	NUMERIC(6)	Null	The number of other credit cards held by the customer at the time of application.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
NO_OF_EMPLOYERS_CNT	NUMERIC(6)	Null	The number of current employers listed with this customer. A customer can have more than one employer.
LIQUID_NET_WORTH_AMT	NUMERIC(18,5)	Null	Liquid net worth amount available to the customer, as declared by him/her. (Total liquid assets - Total liquid liabilities)
BORROWED_DOWNPAYMENT_FLG	CHARACTER(1)	Null	Borrowed down payment flag. "Y" indicates the applicant borrowed funds from an outside source, other than himself, to meet a required down payment amount. The borrowed amount is usually not a loan from the facility evaluating the application.
INTERNAL_CREDIT_RATING_CD	VARCHAR(20)	Null	Code to indicate the credit rating given by the bank to this corporate customer. For example, Poor, Average, Good, etc.
OCCUPATION_START_DT	DATE	Null	Applicant's current occupation start date.
CURRENT_EMP_START_DT	DATE	Null	Current employment start date.
CURRENT_ADDRESS_START_DT	DATE	Null	Date on which the customer started living at current address.

Table Name : FINANCIAL_ACCOUNT_APPLICANT

Table Definition : **The list of applicants applying for a financial account.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENT_COUNTRY_START_DT	DATE	Null	Date on which the applicant started living in the specified country.
PASSPORT_ISSUE_COUNTRY_CD	VARCHAR(3)	Null	Code indicating the country where the customer's passport was issued. This is based on the ISO 3166 standard.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PRIMARY_CITIZENSHIP_COUNTRY_CD	VARCHAR(3)	Null	This is the code to indicate the country of primary citizenship.
EMPLOYMENT_START_DT	DATE	Null	Date on which the applicant started his first employment. The employment start date and occupation start date and necessarily always be the same.
EMPLOYER_INDUSTRY_CD	VARCHAR(10)	Null	A code used to indicate the industry to which applicant's employer belongs. For example, 'Automobile', 'Information Technology', 'Government'.
EMPLOYMENT_INDUSTRY_CD	VARCHAR(10)	Null	Code to indicate the employment industry code of the applicant. Example values, pharmaceuticals, automotive, construction.
HOME_TELEPHONE_NO	VARCHAR(20)	Null	Home phone number.
ECONOMIC_ENTITY_RK	NUMERIC(10)	Null	Reference key of the economic entity to which the customer belongs.
LAST_APPLICATION_REFUSED_DT	DATE	Null	Date when the last application for this applicant was refused.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
MONTHS_AT_PREVIOUS_ADDRESS_CNT	NUMERIC(6)	Null	The period for which the applicant stayed at previous address.
BUSINESS_NATURE_CD	VARCHAR(3)	Null	Code to indicate nature of business. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.
CHILDREN_CNT	NUMERIC(6)	Null	Total number of children.
CITY_NM	VARCHAR(40)	Null	City name.
CURRENT_EMP_TYPE_START_DT	DATE	Null	Current job position start date.
ELDEST_CHILD_BIRTH_DT	DATE	Null	Birth date of the eldest child.
EMPLOYMENT_POSITION_STATUS_CD	VARCHAR(3)	Null	Code to indicate employment position status. For example, Permanent, Temporary, Contractual, Probation, etc.
FAMILY_MEMBER_ACCOUNT_CNT	NUMERIC(6)	Null	Total number of family members having account with this bank.
HHOLD_INDIVIDUALS_CNT	NUMERIC(6)	Null	Number of individuals in the household.
MONTHLY_PRI_INCOME_SOURCE_CD	VARCHAR(10)	Null	Code to indicate the source of the applicant's primary income. For example, income from rent, salary, dividend, business income.
OWN_AUTOMOBILE_FLG	CHARACTER(1)	Null	Flag to indicate that applicant owns automobile/ vehicle.
OWN_MOTORCYCLE_FLG	CHARACTER(1)	Null	Flag to indicate that applicant owns motorcycle.
OWN_RESIDENCE_PROPERTY_FLG	CHARACTER(1)	Null	Flag to indicate that applicant owns residence property.
TEMPORARY_EMPLOYMENT_END_DT	DATE	Null	Date when the temporary employment terminates.
YOUNGEST_CHILD_BIRTH_DT	DATE	Null	Birth date of the youngest child.

Table Name : FINANCIAL_ACCOUNT_APPLICANT

Table Definition : **The list of applicants applying for a financial account.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_APPLICATION

Table Definition : **Financial account application information.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_APPLICATION_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_ACCOUNT_APPLICATION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ACCOUNT_APPLICATION.
FINANCIAL_APPLICATION_ID	VARCHAR(32)	Not Null	Source system identifier for the application.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
APPLICATION_DT	DATE	Null	Date of application.
CUSTOMER_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of customers. For example, Individual, Household, Corporate.
CORPORATE_APPLN_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
CUSTOMER_RK	NUMERIC(10)	Null	Reference key of an existing customer.
BIRTH_DT	DATE	Null	Date of birth.
GENDER_CD	VARCHAR(3)	Null	Code used to specify the gender. For example, M=Male; F=Female.
MARITAL_STATUS_CD	VARCHAR(3)	Null	The code used to define the marital status of a customer. For example, Married, Single, Divorced.
DEPENDENTS_CNT	NUMERIC(6)	Null	The number of dependants claimed by a customer at the time of application.
EDUCATION_LEVEL_CD	VARCHAR(10)	Null	The code to identify the education level. For example, School, Under-graduation, Post-graduation.
STD_OCCUPATION_CD	VARCHAR(3)	Null	Code used to indicate the standard occupation of the applicant.
EMPLOYMENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's employment status at the time of application. For example, Full Time, Part Time, Temporary, Unemployed, etc.
EMPLOYMENT_YEARS_CNT	NUMERIC(4)	Null	Length of time from the applicant's current employment start date to the last / recent account open date.
TOTAL_EMPLOYMENT_YEARS_CNT	NUMERIC(6,2)	Null	Total years of experience of the primary account holder at the time of application.
CURRENT_IND_YEARS_CNT	NUMERIC(4)	Null	Length of time in current industry for primary account holder at the time of application.
RESIDENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the residential status at the time of application.
RESIDENCE_STATUS_CD_DT	DATE	Null	Date on which the residence status has been stated. For example, status can be Ownership, Rented.

Table Name : FINANCIAL_ACCOUNT_APPLICATION

Table Definition : **Financial account application information.**

Column Name	Data Type	Null Option Type	Column Definition
TIME_RESIDENCE_YEAR_CNT	NUMERIC(4)	Null	The number of years the applicant has lived at the current address, at the time of the application.
SOURCE_CD	VARCHAR(5)	Null	Code to indicate the manner or source used to establish the first relationship/contact with the applicant. For example, special offer, customer initiated, awareness campaign, counseling by financial advisor, press advertisement, mailer, door drop, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
ANNUAL_INCOME_AMT	NUMERIC(18,5)	Null	Applicant's annual income.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
HHOLD_INCOME_AMT	NUMERIC(18,5)	Null	The total income for the entire household.
MTH_HHOLD_OUTGOING_AMT	NUMERIC(18,5)	Null	Value of monthly household outgoings (disposable income).
TOTAL_ASSET_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
TOTAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Total amount of liabilities payable by the owner, based on the sum of the Total Current Liabilities+ Long Term Debt + Other Liabilities.
HOUSE_VALUE_AMT	NUMERIC(18,5)	Null	Value of house at the time of application
APPLIED_AMT	NUMERIC(18,5)	Null	The applied for loan amount.
DOWN_PAYMENT_AMT	NUMERIC(18,5)	Null	The part of the purchase price paid in cash up front, reducing the amount of the loan or mortgage.
GUARANTEE_AMT	NUMERIC(18,5)	Null	The value of the guarantee that the guarantor is obliged to pay incase of payment defaults by the customer.
COLLATERAL_AMT	NUMERIC(18,5)	Null	The value of the collateral.
SAVINGS_DUE_TO_ACCT_AMT	NUMERIC(18,5)	Null	Amount of savings in monthly payments due to this account. Applicable only for loans and mortgages.
LOAN_TERM_MTHS_CNT	NUMERIC(6)	Null	Loan or Mortgage term in months, at the time of application.
COURT_JUDGEMENT_CNT	NUMERIC(6)	Null	The number of court judgments against the customer.
PENDING_LAWSUIT_FLG	CHARACTER(1)	Null	Flag (y) to indicate any pending lawsuits.
LEGAL_JUDGEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate any existing, outstanding legal judgment.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
COLLATERAL_CD	VARCHAR(3)	Null	Code to indicate the type of collateral against this loan. For example, Shares, Bonds, House etc.
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
OTHER_CREDIT_CARDS_OWNED_FLG	CHARACTER(1)	Null	Flag(Y) to indicate that other credit cards are owned by the applicant.
OTHER_CREDIT_CARDS_CNT	NUMERIC(6)	Null	The number of credit cards held by the customer at the time of application.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.

Table Name : FINANCIAL_ACCOUNT_APPLICATION

Table Definition : **Financial account application information.**

Column Name	Data Type	Null Option Type	Column Definition
CITY_NM	VARCHAR(40)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
PRODUCT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the product with the financial account application.
PREVIOUS_BANK_EXTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key to indicate the association of the originating financial institution to the transferred-to institution.
MAINTENANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a maintenance order exists on the customer at the time of application. For example, alimony, child support.
FORECLOSED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer has foreclosed a loan / mortgage ever with this bank.
BORROWED_DOWNPAYMENT_FLG	CHARACTER(1)	Null	Borrowed down payment flag. "Y" indicates the applicant borrowed funds from an outside source, other than himself, to meet a required down payment amount. The borrowed amount is usually not a loan from the facility evaluating the application.
BORROWED_DOWNPAYMENT_PCT	NUMERIC(9,4)	Null	Percentage of borrowed down payment. If the borrowed down payment flag is set to "Y", this field is used to provide the percentage of the total down payment amount needing to be borrowed from an outside source.
PURPOSE_CD	VARCHAR(3)	Null	Code to indicate the purpose of the loan for the primary account holder. For example, Vehicle for personal use, Vehicle for business, Personal loan for wedding etc.
INTERNAL_CREDIT_RATING_CD	VARCHAR(20)	Null	Code to indicate the credit rating given by the bank to this corporate customer. For example, Poor, Average, Good, etc.
SCORE_BUREAU_NO	NUMERIC(9,4)	Null	Credit score provided by the credit bureau.
OUTCOME_CD	VARCHAR(3)	Null	Outcome code concerning the of application. For example, Approved, Rejected, On Hold, Not decisional.
OUTCOME_DT	DATE	Null	Date of outcome of the application.
DECISION_CD	VARCHAR(3)	Null	A code used to indicate the approval or rejection of an application.
DECISION_OVERRIDE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate application decision override. Used for credit scoring.
OVERRIDE_REASON_CD	VARCHAR(3)	Null	Reason code for application override decision. Needed for credit score reporting. For example, VP Override, Justifiable Delinquency, Local Knowledge, VIP, Derogatory, Policy, Bankruptcy.
RISK_CLASS_CD	VARCHAR(3)	Null	Risk class code. For example, stocks, bonds, real estate, or cash.

Table Name : FINANCIAL_ACCOUNT_APPLICATION

Table Definition : **Financial account application information.**

Column Name	Data Type	Null Option Type	Column Definition
PRE_CREDIT_CD	VARCHAR(3)	Null	Code to indicate the temporary credit. This represents the charges (like cash advance, etc) that have to be paid before starting the actual regular payments.
EXTERNAL_BANK_CREDIT_AMT	NUMERIC(18,5)	Null	Amount of credit with other banks.
PROCESSING_CHARGES_AMT	NUMERIC(18,5)	Null	Amount charged for application processing or administrative fees.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
PRE_CREDIT_MTHS_CNT	NUMERIC(6)	Null	Estimated duration of temporary credit in months.
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Null	The credit risk mitigant associated with the financial account application.
PRIOR_MORTGAGE_CNT	NUMERIC(6)	Null	Number of mortgages prior to the time of this application.
PRIOR_SIMILAR_ACCOUNT_CNT	NUMERIC(6)	Null	Count of prior similar accounts at the time of application.
CREDIT_CARD_CONSOLIDATION_AMT	NUMERIC(18,5)	Null	The total outstanding amount on all the credit cards, being consolidated by this borrowing.
MORTGAGE_CONSOLIDATION_AMT	NUMERIC(18,5)	Null	The total outstanding amount of all the mortgages being consolidated by this borrowing.
LOAN_CONSOLIDATION_AMT	NUMERIC(18,5)	Null	Total outstanding amount on all loans being consolidated by this borrowing.
SAVINGS_IN_CONSOLIDATION_AMT	NUMERIC(18,5)	Null	Total amount saved by the applicant due to consolidation. This is the amount that was saved as a result of consolidating all the existing debts or loans.
CREDIT_CARD_CONSOLIDATION_CNT	NUMERIC(6)	Null	Total number of credit card accounts being consolidated by this borrowing.
MORTGAGE_CONSOLIDATION_CNT	NUMERIC(6)	Null	Total number of mortgage accounts being consolidated by this borrowing.
LOAN_CONSOLIDATION_CNT	NUMERIC(6)	Null	Total number of loan accounts being consolidated by this borrowing.
LINKED_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether this account (after the application is processed), is to be linked to some other account. For example: Husband's and wife's account could be linked.
LINKED_DEPOSIT_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether this deposit account (after the application is processed), is to be linked to some other account. For example: Husband's and wife's account could be linked.
LOAN_SECURED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if this loan is secured against some collateral.
CLLTRL_MTHLY_INS_PREM_AMT	NUMERIC(18,5)	Null	Collateral monthly insurance premium payment.
CLLTRL_ONE_TIME_INS_PREM_AMT	NUMERIC(18,5)	Null	Collateral one time insurance payment amount.
CLLTRL_INS_START_DT	DATE	Null	Collateral insurance start date.
CLLTRL_INS_END_DT	DATE	Null	Collateral insurance end date.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_ASSOC

Table Definition : **The association of financial accounts with other accounts.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association with other financial accounts.
REFERENCE_FINANCIAL_ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key of the associating financial account.
FINANCIAL_ACCT_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Type codes indicating the association relationships for the financial account ID's.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_CALC_SPEC

Table Definition : **The financial account calculation parameters, including risk weight percentages, valuation standards haircut rates, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the calculation parameters to a financial account
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The percentage applied to the risk weighting formula. Counterparties, like Institutions and Corporations, are assigned risk weight percentages based on their credit ratings. For example, Corporations have a risk weight of 100% for ratings of BBB and BB.
HOLDING_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The minimum holding period, day count, for certain capital market transactions, such as repo's and secured lending. Related to reimagining days clauses.
HAIRCUT_SET_ID	VARCHAR(32)	Null	Haircut set reference key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
HAIRCUT_VALUE_RT	NUMERIC(9,4)	Null	The haircut rate applied to the exposure for this account in order to determine net exposure for regulatory purposes. This is redundantly available here for quick access.

Table Name : FINANCIAL_ACCOUNT_CALC_SPEC

Table Definition : **The financial account calculation parameters, including risk weight percentages, valuation standards haircut rates, etc.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PRODUCT_CD	VARCHAR(3)	Null	The product code associated with this account and is used for determining the asset class for regulatory purposes. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_CHNG

Table Definition : **The rapidly changing historical data such as account balances, exposures amounts, due dates and statement dates.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing financial account data to the financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STATEMENT_DT	DATE	Null	The date of the last account statement.
BILL_DUE_DT	DATE	Null	The due date for payment as per the last account statement or as per the billing cycle for this account. This is applicable for credit accounts only.
BILLED_AMT	NUMERIC(18,5)	Null	Amount due for payment as per the last account statement or as per the payment schedule for this account. This is applicable for credit accounts only.
CURRENT_BILL_AMT	NUMERIC(18,5)	Null	The amount due for payment during the period of the last statement or the last billing cycle. Applicable for credit accounts only.
BALANCE_AMT	NUMERIC(18,5)	Null	The balance amount as of the last payment recorded. For Credit accounts (loans/mortgages), this is principal + interest amount.
EQUITY_BALANCE_AMT	NUMERIC(18,5)	Null	The book value equity of company owned capital assets.
MARGIN_BALANCE_AMT	NUMERIC(18,5)	Null	Amount of funds borrowed (on margin).
INTEREST_BALANCE_AMT	NUMERIC(18,5)	Null	The expected interest income for the bank from this account assuming that regular and timely payments are made in the future. This is applicable for loans and mortgage.
PRINCIPAL_BALANCE_AMT	NUMERIC(18,5)	Null	Principal balance amount. The amount does not include interest, fees or other charges.
FEES_AMT	NUMERIC(18,5)	Null	Amount of fees associated with the credit related account at a point in time.
PAST_DUE_AMT	NUMERIC(18,5)	Null	The sum total amount that is due for payment and has not been paid even though the payment due date has passed.
DAYS_PAYMENT_PAST_DUE_CNT	NUMERIC(6)	Null	Number of days since any part of the past due amount became due for payment. This is set to zero in case there is no past due amount.

Table Name : FINANCIAL_ACCOUNT_CHNG

Table Definition : **The rapidly changing historical data such as account balances, exposures amounts, due dates and statement dates.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
LAST_ACTIVITY_DT	DATE	Null	The last transaction date for this account. This should only consider customer initiated transactions for this account.
TOTAL_BALANCE_AMT	NUMERIC(18,5)	Null	Total credit balance amount reported by bureau for this particular applicant or account holder. The balance amount + amounts in dispute + fees / charges.
AVG_DAILY_BALANCE_AMT	NUMERIC(18,5)	Null	The average daily balance for this account for the previous month. The month is not considered as a calendar month but rather calculated as: Valid from date for this record minus 1 month.
MAX_ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	The maximum day end balance for this account for past month. The month is not considered as a calendar month but rather calculated as: Valid from date for this record minus 1 month.
MIN_ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	The minimum day end balance for this account for past month. The month is not considered as a calendar month but rather calculated as: Valid from date for this record minus 1 month.
AVG_ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	The average account value during the period. In the AML solution, this period for calculation is month. Calculation of account value depends on type of account.
CURTAILMENT_AMT	NUMERIC(18,5)	Null	Amount that will required to be paid if the credit account is immediately closed. It includes outstanding balance, processing fees, prepayment penalty any other charges attached with the pre-closure of account.
MINIMUM_BILL_DUE_AMT	NUMERIC(18,5)	Null	Minimum amount due for payment as per the last account statement or as per the payment schedule for this account. This is applicable for credit accounts only.
EXPOSURE_AT_DEFAULT_AMT	NUMERIC(18,5)	Null	Estimated exposure at default for this account and is generally calculated as the currently drawn amount less the amount that can be offset based on an on-balance sheet netting arrangement. In case of revolving credits like credit card and overdrafts the currently drawn amount is increased by credit conversion factor times theun-drawn amount.
ADJUSTMENT_TO_EXPOSURE_AMT	NUMERIC(18,5)	Null	Adjustment to the exposure. For example, IAS related adjustments.
ACCRUED_INTEREST_AMT	NUMERIC(18,5)	Null	The accrued interest when a payment is late. It adds to the total balance amount of an account.
ACCRUED_BASE_INTEREST_AMT	NUMERIC(18,5)	Null	The accrued interest for a base rate, without any spread or policy attached to the reference rate. This amount is based on LIBOR. ACCRUED_BASE_INTEREST_AMT complements an existing ACCRUED_INTEREST_AMT.
LAST_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of the last payment made by the customer. For example, On time, late payment, differed payment, etc.
LAST_LOGIN_DT	DATE	Null	Last login date.
ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	An informational account value supplied by the bank (not calculated by an ETL program).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_INQUIRY			
Table Definition :	**Inquiry details about a financial account. For example, bill inquiry, balance inquiry, bill complaint, transaction disputes, product specific inquiry.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
INQUIRY_ID	VARCHAR(32)	Not Null	The key or the identifier for the financial account inquiry as assigned by the source system. For example, inquiry through call center, web, branch.
INQUIRY_DTTM	DATE	Not Null	Date and time of account inquiry.
INQUIRY_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the inquiry status. For example, resolved, pending, etc..
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a financial account inquiry to a financial account.
INQUIRY_TYPE_CD	VARCHAR(3)	Not Null	Inquiry type code. For example, Bill Inquiry, Balance Inquiry, Bill Complaint, Transaction disputes, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
FINANCIAL_PRODUCT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of financial products. For example, Loan, Mortgage, Core, Credit card, Investment. This (table/column) is in the model for backwards compatibility. It will be retired in the near future.
RESOLUTION_CD	VARCHAR(3)	Null	Resolution code indicating the method in which inquiry or issue , etc. was resolved. For example, Paid to customer, explained, filed case, no resolution required, etc.
TRANSACTION_ID	VARCHAR(32)	Null	Source system transactions identifier.
INQUIRING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_RESETS			
Table Definition :	**Cash flow reset dates for the payments of financial account.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a financial account reset to a financial account.
RESET_DT	DATE	Not Null	Reset Date.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_RESTRICTION			
Table Definition :	**Restriction details for the financial account. For example, customer requested account blocking, account blocked due to suspected fraud/money laundering, account frozen due to legal proceedings, etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a financial account restriction to a financial account.
RESTRICTION_DT	DATE	Not Null	Date the restriction took effect.
ACCOUNT_RESTRICTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of account restriction. For example, customer requested account blocking, account blocked due to suspected fraud/money laundering, account frozen due to legal proceedings, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_ROLE			
Table Definition :	**The role given to a person associated with an account. For example, the assigned role could have signature authority to the account.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_ACCOUNT_ROLE_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_ACCOUNT_ROLE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ACCOUNT_ROLE.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ACCOUNT_ROLE_ID	VARCHAR(32)	Null	Source system identifier for the account role.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a financial account role to a financial account.
RELATIONSHIP_TO_ACCOUNT_CD	VARCHAR(3)	Null	Code to indicate the relationship of the applicant to the account. For example: primary, secondary, or joint owner, signatory.
FIRST_NM	VARCHAR(40)	Null	First Name.
MIDDLE_NM	VARCHAR(40)	Null	Middle name.
LAST_NM	VARCHAR(40)	Null	Last name.
BIRTH_DT	DATE	Null	Date of birth.
STD_OCCUPATION_CD	VARCHAR(3)	Null	Code used to indicate the standard occupation of the applicant.
PASSPORT_NO	VARCHAR(32)	Null	Passport number of the customer.
PRIMARY_EMPLOYER_NM	VARCHAR(100)	Null	Name of the primary employer of the applicant.
PRIMARY_EMPLOYER_PHONE_NO	VARCHAR(20)	Null	Phone number of the primary employer of the customer.
ANNUAL_INCOME_AMT	NUMERIC(18,5)	Null	Customer's annual income.
TAX_ID	VARCHAR(32)	Null	Tax identification number for the account.

Table Name : FINANCIAL_ACCOUNT_ROLE

Table Definition : **The role given to a person associated with an account. For example, the assigned role could have signature authority to the account.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_ID_TYPE_CD	VARCHAR(3)	Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
DRIVER_LICENSE_ID	VARCHAR(32)	Null	Customer's driver license identifier/number.
COUNTRY_OF_RESIDENCY_CD	VARCHAR(3)	Null	Code to indicate the customer's country of residence. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PRIMARY_CITIZENSHIP_COUNTRY_CD	VARCHAR(3)	Null	Code to indicate the primary citizenship country of the customer. This is based on the ISO 3166 standard.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
HOME_PHONE_NO	VARCHAR(20)	Null	Home phone number.
DAYTIME_PHONE_NO	VARCHAR(20)	Null	Daytime phone number.
INDIVIDUAL_ORG_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the financial account role player is an individual or an organization.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EMPLOYER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EMPLOYEE_RK	NUMERIC(10)	Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
MARITAL_STATUS_CD	VARCHAR(3)	Null	The code used to define the marital status of a customer. For example, Married, Single, Divorced.
POLITICALLY_EXPOSED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer is a Politically Exposed Personality. It can mean he is in a senior political position or related to a senior political person in some way.
LAST_SUSP_ACTV_REPORT_DT	DATE	Null	The date on which the last 'Suspicious Activity Report' (SAR) was filed with government.
EMAIL_ADDRESS_TXT	VARCHAR(100)	Null	E-mail address.
NET_WORTH_AT_APPLICATION_AMT	NUMERIC(18,5)	Null	The net worth amount of applicant at the time of application (Net Worth is the difference between total assets & total liabilities).
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_ROLE_ADDRESS

Table Definition : **Address associated with an individual who has a non-customer relationship with an account.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ACCOUNT_ROLE_ADDR_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_ACCOUNT_ROLE_ADDRESS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ACCOUNT_ROLE_ADDRESS.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ACCOUNT_ROLE_ADDR_ID	VARCHAR(32)	Null	Source system address identifier of the address associated with the account.
FINANCIAL_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key to indicate the association of the financial account and the address.
ADDRESS_TYPE_CD	VARCHAR(3)	Null	Code used to indicate the address type. For example, Business, Shipping, Mailing, Primary residence, etc.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
CITY_NM	VARCHAR(100)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCOUNT_TYPE

Table Definition : **Information used to indicate the type of financial account. For example, savings, brokerage, and checking.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ACCOUNT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of financial account. For example, core banking account, loan, mortgage, credit cards, investment, Insurance (life, travel, motor, property and protection).
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : FINANCIAL_ACCOUNT_TYPE

Table Definition : **Information used to indicate the type of financial account. For example, savings, brokerage, and checking.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ACCOUNT_TYPE_DESC	VARCHAR(100)	Null	Code to indicate the description of the financial account. For example, core banking account, loan, mortgage, credit cards, investment, Insurance (life, travel, motor, property and protection).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCT_ASSOC_TYPE

Table Definition : **Type codes indicating the association relationships for the financial account ID's.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ACCT_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Type codes indicating the association relationships for the financial account ID's.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ACCT_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Type code descriptions of the association relationships for the financial account ID's.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ACCT_TRANSFER_RATE

Table Definition : **This table captures details of transfer rates. Transfer rates are used for funds transfer pricing and profitability. This table is used when the transfer rates are pre-calculated by an external source.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key used to associate the financial account transfer rates with the financial account.
TRANSFER_RATE_TYPE_CD	VARCHAR(3)	Not Null	Transfer rate type. For example, base rate, rate with credit spread or option adjusted spread, etc.
TRANSFER_METHOD_CD	VARCHAR(3)	Not Null	Transfer method code. For example, cash flow weighted duration, duration match.

Table Name : FINANCIAL_ACCT_TRANSFER_RATE

Table Definition : **This table captures details of transfer rates. Transfer rates are used for funds transfer pricing and profitability. This table is used when the transfer rates are pre-calculated by an external source.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSFER_RT	NUMERIC(9,4)	Null	The transfer rate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ASSOCIATE

Table Definition : **Financial Associate details. A financial associate can have various roles such as financial advisor, sales agent, etc.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_ADVISOR may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ADVISOR. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ASSOCIATE_ID	VARCHAR(32)	Null	Source system identifier for the financial advisor.
EMPLOYEE_RK	NUMERIC(10)	Null	Indicates the financial associate is an employee of the bank.
TITLE_TXT	VARCHAR(20)	Null	Preferred Title. Optional.
SALUTATION_NM	VARCHAR(3)	Null	Salutation name as preferred by the customer. For example, Mr., Mrs., Dr, etc.
FIRST_NM	VARCHAR(40)	Null	First Name.
MIDDLE_INITIAL	VARCHAR(3)	Null	Middle initial
LAST_NM	VARCHAR(40)	Null	Last name.
BIRTH_DT	DATE	Null	Date of birth.
GENDER_CD	VARCHAR(3)	Null	Code used to specify the gender. For example, M=Male; F=Female.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_TYPE_CD	VARCHAR(3)	Null	The type of financial associate. For example, advisor, sales agent.

Table Name : FINANCIAL_ASSOCIATE

Table Definition : **Financial Associate details. A financial associate can have various roles such as financial advisor, sales agent, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LEFT_ROLE_DT	DATE	Null	Date the financial associate was relieved from the current role.
HOME_TELEPHONE_NO	VARCHAR(20)	Null	Home phone number.
DAYTIME_TELEPHONE_NO	VARCHAR(20)	Null	Daytime phone number.
MOBILE_TELEPHONE_NO	VARCHAR(20)	Null	Mobile telephone number.
PREFERRED_TELEPHONE_NO	VARCHAR(20)	Null	Preferred telephone number.
FAX_NO	VARCHAR(20)	Null	Fax number.
EMAIL_ADDRESS_TXT	VARCHAR(100)	Null	E-mail address.
FIRST_YEAR_COMMISSION_AMT	NUMERIC(18,5)	Null	Amount of commissions received in first year.
RENEWAL_COMMISSION_AMT	NUMERIC(18,5)	Null	Amount of commissions renewed.
HIGH_RISK_COMMISSION_AMT	NUMERIC(18,5)	Null	Amount of high risk commissions.
TOTAL_COMMISSION_AMT	NUMERIC(18,5)	Null	Total amount of commissions.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
ASSOCIATE_STATUS_CD	VARCHAR(3)	Null	Financial associate status code. For example, Full-Time, Part-Time, Active, In-Active, etc.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_ASSOCIATE_TYPE

Table Definition : **Information about a financial associate type. For example, Advisor, Sales Agent, Teller.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ASSOCIATE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of financial associate. For example, advisor, sales agent.

Table Name : FINANCIAL_ASSOCIATE_TYPE

Table Definition : **Information about a financial associate type. For example, Advisor, Sales Agent, Teller.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ASSOCIATE_TYPE_DESC	VARCHAR(100)	Null	The type of financial associate description advisor, sales agent.

Table Name : FINANCIAL_ASSOCIATE_X_ACCOUNT

Table Definition : **Intersection table between a financial associate and an account.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a financial associate to a financial account.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Not Null	Reference key associating n a financial associate and an account.
ASSOCIATE_ACCOUNT_ROLE_CD	VARCHAR(3)	Not Null	Code to indicate the role of the financial associate to the account. For example, Teller, Associate opening an Account, Account Manager.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_BOOK

Table Definition : **Trading book or bank book. Another name for books of account. These represent the portfolio of financial instruments held by a brokerage or bank. The financial instruments in the trading book are purchased or sold to facilitate trading for their customers, to (A) profit from spreads between the bid/ask spread, or to (B) hedge against various types of risk.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : FINANCIAL_BOOK

Table Definition : **Trading book or bank book. Another name for books of account. These represent the portfolio of financial instruments held by a brokerage or bank. The financial instruments in the trading book are purchased or sold to facilitate trading for their customers, to (A) profit from spreads between the bid/ask spread, or to (B) hedge against various types of risk.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_BOOK_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_BOOK may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_BOOK. Used with valid_from and valid_to for version
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_BOOK_TYPE_CD	VARCHAR(3)	Null	Code to identify the financial book types. For example, Trading Book, Bank Books, etc.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_BOOK_NM	VARCHAR(40)	Null	Name of financial book.
FINANCIAL_BOOK_ID	VARCHAR(32)	Null	Source system identifier of the financial book.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_BOOK_TYPE

Table Definition : **The financial book types, such as Trading Book and Bank Books.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_BOOK_TYPE_CD	VARCHAR(3)	Not Null	Code to identify the financial book types. For example, Trading Book, Bank Books, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_BOOK_TYPE

Table Definition : **The financial book types, such as Trading Book and Bank Books.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_BOOK_TYPE_DESC	VARCHAR(100)	Null	Financial book type code description. For example, Trading Book, Bank Books, etc.
CORRELATION_TRADING_PORT_FLG	CHARACTER(1)	Null	Flag for indicating if the portfolio is used in correlation trading.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_CAL_DATE

Table Definition : **A list of holidays and/or seasons recognized. For example, the table might include the list of standard U.S., U.K., and Australian holidays with an association to appropriate dates.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_CALENDAR_RK	NUMERIC(10)	Not Null	Reference key associating a company's recognized list of holidays and/or seasons with the business financial calendar.
CALENDAR_DT	DATE	Not Null	Numerical representation of the month day and year of this record. For example, if the actual date is 01SEP2002, the numerical representation would appear as 9/01/2002.
HOLIDAY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a specified holiday. The indicator is set to "Y", if true.
TRADING_DAY_FLG	CHARACTER(1)	Null	A flag (Y) used to indicate a trading day.
BUSINESS_DAY_FLG	CHARACTER(1)	Null	A flag (Y) used to indicate whether it is a business day or working day in a specified country.
HOLIDAY_NM	VARCHAR(40)	Null	The name of a holiday, as it is referred to in a particular country. These are country specific names, such as Christmas, New Years, Republic Day, Diwali, etc.
FIN_YEAR_NO	NUMERIC(6)	Null	The financial year indicated by a number, such as 2001, 2002, 2003, etc.
FIN_MONTH_NO	NUMERIC(6)	Null	Financial month number. For example Jan=1, Feb=2.
FIN_DAY_OF_MONTH_NO	NUMERIC(6)	Null	Financial day of month number.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_CALENDAR

Table Definition : **Public companies must report certain data on a regular basis. The financial calendar comprises the pre-defined financial calendar units, such as quarters.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_CALENDAR_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_CALENDAR may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_CALENDAR. Used with valid_from and valid_to for

Table Name : FINANCIAL_CALENDAR

Table Definition : **Public companies must report certain data on a regular basis. The financial calendar comprises the pre-defined financial calendar units, such as quarters.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_CALENDAR_ID	VARCHAR(32)	Null	Source system identifier of financial calendar.
FINANCIAL_CALENDAR_NM	VARCHAR(40)	Null	Financial calendar name.
COUNTRY_CD	VARCHAR(3)	Not Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
WEEKEND_DAY_1_OF_WEEK_NO	NUMERIC(3)	Null	Day of the week on which the first day of the weekend falls such as 7 for Saturday.
WEEKEND_DAY_2_OF_WEEK_NO	NUMERIC(3)	Null	Day of the week on which the second day of the weekend falls such as 1 for Sunday.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_COLLATERAL

Table Definition : **Financial collateral acceptable as security for a loan or other obligation. Financial collateral is used to makes up credit risk mitigant or is a part of this credit risk mitigant. For example, cash, and bonds.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_COLLATERAL_RK	NUMERIC(10)	Not Null	Reference key to indicate the financial collateral that makes up this credit risk mitigant, or financial collateral that is a part of this credit risk mitigant.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FIN_COLLATERAL_SUBTYPE_CD	VARCHAR(3)	Null	Code to indicate the Financial collateral sub type. For example, equity, gold, cash.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_COLLATERAL_ID	VARCHAR(32)	Not Null	A source system identifier for financial collateral. Financial collateral can include cash, bonds, gold and debt securities
LAST_VALUATION_DT	DATE	Null	Last date the collateral was valuated.

Table Name : FINANCIAL_COLLATERAL

Table Definition : **Financial collateral acceptable as security for a loan or other obligation. Financial collateral is used to makes up credit risk mitigant or is a part of this credit risk mitigant. For example, cash, and bonds.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
ACCOUNT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the financial collateral to a financial account.
HOLDINGS_NO	NUMERIC(18,5)	Null	Number of holdings of the marketable security.
INS_PROVIDER_EXT_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
INS_SURRENDER_VALUE_AMT	NUMERIC(18,5)	Null	Cash surrender value paid on Insurance policies voluntarily terminated prior to maturity. For example whole life insurance.
HAIRCUT_SET_ID	VARCHAR(32)	Null	Haircut set business key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
INSURED_AMT	NUMERIC(18,5)	Null	The amount for which the financial collateral has been insured.
CAN_REHYPOTHECATE_FLG	CHARACTER(1)	Null	Indicates whether the margin agreement allows for collateral rehypothecation.
REHYPO_REVOKE_NOTICE_PER_CNT	NUMERIC(6)	Null	The number of days needed to revoke rehypothecation permission.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
HEDGE_GROUP_RK	NUMERIC(10)	Null	Since source data for HEDGE_GROUP may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for HEDGE_GROUP. Used with valid_from_dttm for versioning of rows.
LIQUIDITY_CATEGORY_TYPE_CD	VARCHAR(3)	Null	Code to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.

Table Name : FINANCIAL_ENTITY_TYPE

Table Definition : **Stores the codes that are used for Large Exposures reporting and specifies whether the counterparty is an Institution or an Unregulated Financial Entity. The type of counterparty shall be specified by using either 'I' (Institution) or 'F' (Unregulated Financial Entity).**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ENTITY_TYPE_CD	VARCHAR(3)	Not Null	Code that specifies whether the counterparty is an Institution or an Unregulated Financial Entity. The type of counterparty shall be specified by using either 'I' (Institution) or 'F' (Unregulated Financial Entity).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_ENTITY_TYPE

Table Definition : **Stores the codes that are used for Large Exposures reporting and specifies whether the counterparty is an Institution or an Unregulated Financial Entity. The type of counterparty shall be specified by using either 'I' (Institution) or 'F' (Unregulated Financial Entity).**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_ENTITY_TYPE_DESC	VARCHAR(100)	Null	Description of the code used for Large Exposures reporting that specifies whether the counterparty is an Institution or an Unregulated Financial Entity. The type of counterparty shall be specified by using either 'I' (Institution) or 'F' (Unregulated Financial Entity).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_EXCHANGE

Table Definition : **Financial exchange information.**

Column Name	Data Type	Null Option Type	Column Definition
EXCHANGE_CD	VARCHAR(10)	Not Null	Codes used to identify various financial exchange institutions such as NASDAQ, AMEX, NYSE.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXCHANGE_NM	VARCHAR(40)	Null	The name of the financial exchange institution. Such as NY Stock Exchange, American Exchange.
RECOGNIZED_EXCHANGE_FLG	CHARACTER(1)	Null	An indicator flag used to mark a financial exchange as being recognized.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INST_CREDIT_ASSESS

Table Definition : **Intersection table associating the financial instrument with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : FINANCIAL_INST_CREDIT_ASSESS

Table Definition : **Intersection table associating the financial instrument with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition
FIN_INST_CREDIT_ASSESS	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INST_CREDIT_ASSESS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INST_CREDIT_ASSESS. Used with valid_from_dttm for versioning of rows.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
ASSESSMENT_DT	DATE	Not Null	Date the credit assessment was recorded.
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Reference key to indicate the association of a financial institution credit assessment to an assessment rating grade.
OVERRIDE_RATING_FLG	CHARACTER(1)	Null	A flag (Y) to indicate that the standard risk weight rating is being overridden by a user defined parameter. Or simply that the outcome of the rating model is being overridden by a user.
ASSESSMENT_RESULT_RT	NUMERIC(9,4)	Null	The internal assessment result values for Probability of Default (PDs) or Loss Given Default (LGDs.)
EQUIV_INSTRUMENT_USED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate an instrument as an equivalent or acceptable substitute instrument was used.
EQUIVALENT_INSTRUMENT_TXT	VARCHAR(100)	Null	The free form text description of the equivalent or acceptable substitute instrument.
CR_MITIGANT_ADJUSTED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the model takes into account credit risk mitigants like guarantees, collateral, etc. This flag is applicable only for models that assess credit risk.
PRINCIPAL_ONLY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate assessment only for repayment of the principal.
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the assessment change reason if the assessment result is overridden.
ASSESSMENT_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
MULTI_HORIZON_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
TARGET_PERIOD_CNT	NUMERIC(6)	Not Null	The duration of the target period based on the TARGET_PERIOD_TIME_UOM_CD. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period.
TARGET_PERIOD_TIME_UOM_CD	VARCHAR(3)	Not Null	Code to indicate the unit of measure for target period time measurements. For example, weeks, months, years.

Table Name : FINANCIAL_INST_CREDIT_ASSESS

Table Definition : **Intersection table associating the financial instrument with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTITUTION

Table Definition : **Multilateral development bank information, such as; World Bank, and Asian Development Bank.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTITUTION_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTITUTION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTITUTION. Used with valid_from_dttm for
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTITUTION_NM	VARCHAR(40)	Null	Financial institution name.
FINANCIAL_INSTITUTION_ID	VARCHAR(32)	Null	Financial institution identifier.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
MULTILATERAL_DEV_BANK_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer is a Multilateral development bank. A Multilateral Development Bank (MDB) is an institution, created by a group of countries, that provides financing and professional advising for the purpose of development.
RISK_FREE_FLG	CHARACTER(1)	Null	Indicates institution is risk free.
PUBLIC_SECTOR_ENTITY_FLG	CHARACTER(1)	Not Null	Flag (Y) to indicate that the customer is a public sector entity.
PSE_TREATED_AS_SOV_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the PSE, Public Sector Entity, is to be treated as a sovereign entity.
HIGHLY_RATED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a highly rated bank. (A highly rated bank receives zero risk weight)

Table Name : FINANCIAL_INSTITUTION

Table Definition : **Multilateral development bank information, such as; World Bank, and Asian Development Bank.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_ORG_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTR_ASSOC_TYPE

Table Definition : **The association types of financial instruments with other instruments. The types of stored associations are underlying financial instruments for derivatives or instrument exchange relations for derivatives. An instrument can also be a component of a fund or basket (application of the weight rate).**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTR_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	The association types of financial instruments with other instruments. The types of stored associations are underlying financial instruments for derivatives or instrument exchange relations for derivatives. An instrument can also be a component of a fun
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FIN_INSTR_ASSOC_TYPE_DESC	VARCHAR(100)	Null	The association types of financial instruments with other instruments. The types of stored associations are underlying financial instruments for derivatives or instrument exchange relations for derivatives. An instrument can also be a component of a fund instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTR_ORDER_VOLUME

Table Definition : **Captures the market depth information for any given time interval**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Financial Instrument for which the market depth information is captured.
INTERVAL_TIME_FREQUENCY_CD	VARCHAR(3)	Not Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
RECORDED_DTTM	DATE	Not Null	The date time at which the volume was recorded/stated.

Table Name : FINANCIAL_INSTR_ORDER_VOLUME

Table Definition : **Captures the market depth information for any given time interval**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
MARKET_ORDER_TYPE_CD	VARCHAR(3)	Not Null	The order type code to indicate the type of market order either buy or sell.
MARKET_DATA_SOURCE_CD	VARCHAR(3)	Not Null	Code to represent Market data source which includes Market Data Service providers such as Bloomberg or Reuters.
ORDER_VOLUME_NO	NUMERIC(15)	Null	Order volume for a given interval.
ORDER_PRICE_AMT	NUMERIC(18,5)	Null	Price for the given volume.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTR_TRANSFER_RATE

Table Definition : **This table captures details of transfer rates. Transfer rates are used for funds transfer pricing and profitability. This table is used when the transfer rates are pre-calculated by an external source.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used to associate the financial instrument transfer rates with the financial instrument.
TRANSFER_RATE_TYPE_CD	VARCHAR(3)	Not Null	Transfer rate type. For example, base rate, rate with credit spread or option adjusted spread, etc.
TRANSFER_METHOD_CD	VARCHAR(3)	Not Null	Transfer method code. For example, cash flow weighted duration, duration match.
EFFECTIVE_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSFER_RT	NUMERIC(9,4)	Null	The transfer rate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT

Table Definition : **Financial Instruments such as bonds, options and forwards. The instruments may not necessarily materialized in terms of holding. The child instrument tables are used if more specific attributes are required for a specific instrument type such as a bond.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t

Table Name : FINANCIAL_INSTRUMENT

Table Definition : **Financial Instruments such as bonds, options and forwards. The instruments may not necessarily materialized in terms of holding. The child instrument tables are used if more specific attributes are required for a specific instrument type such as a bond.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_ID	VARCHAR(32)	Null	Source system identifier for the financial instrument.
EFFECTIVE_FROM_DT	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MATURITY_DT	DATE	Null	Maturity date for the financial instrument.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
LAST_PAYMENT_DT	DATE	Null	Date on which the last payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
FACE_VALUE_AMT	NUMERIC(18,5)	Null	Face value or notional amount of the financial instrument.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
PAYMENTS_PER_ANNUM_RT	NUMERIC(9,4)	Null	Annual coupon rate of the financial instrument, or the interest rate specified on the face of the financial instrument.
FIRST_RESET_DT	DATE	Null	The first date of reset of the contract rate.
LAST_RESET_DT	DATE	Null	The last date of reset of the contract rate.
RESETS_PER_ANNUM_NO	NUMERIC(5)	Null	The number of resets per year for the contract.
GRACE_PERIOD_DAYS_CNT	NUMERIC(3)	Null	The number of days after the payment due date for this account during which no late payment fees are charged. For example, If the payment due date is the 1st and the grace period is 10 days then no late payment charges are applicable for this account if payment is made on or before the 11th of the same month.
MATERIALITY_THRESHOLD_AMT	NUMERIC(18,5)	Null	Materiality threshold on payments below which no payment will be made in the event of loss (CP3 167). If a financial instrument is being used as a credit risk mitigant, any materiality threshold assigned to it limits the amount of credit protection affo
PRESENT_VALUE_AMT	NUMERIC(18,5)	Null	Present value of the financial instrument.

Table Name : FINANCIAL_INSTRUMENT

Table Definition : **Financial Instruments such as bonds, options and forwards. The instruments may not necessarily materialized in terms of holding. The child instrument tables are used if more specific attributes are required for a specific instrument type such as a bond.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Type of the financial instrument. The value in this field will determine the appropriate sub table for this financial instrument. For example, shares, bonds, repo, cash flows and credit-derivatives.
FINANCIAL_CALENDAR_RK	NUMERIC(10)	Null	Reference key associating the instrument with the pre-defined financial calendar units.
HIGH_RISK_CATEGORY_FLG	CHARACTER(1)	Null	Indicator flag used when this financial instrument belongs to high risk category.
IRRECOVERABLE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the remaining exposure (balance) for this account is deemed to be irrecoverable by the bank. This typically indicates that the collections and recovery process for this account has been completed.
MATERIALITY_THRESH_CURRENCY_CD	VARCHAR(3)	Null	Currency used to make the Materiality threshold payments. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
MTM_VALUE_TO_SELL_CURRENCY_CD	VARCHAR(3)	Null	The currency used in the Mark-to-Market to sell amount. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
MTM_VALUE_TO_BUY_CURRENCY_CD	VARCHAR(3)	Null	The currency used in the Mark-to-Market to buy amount. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
REMARGINING_DAYS_CNT	NUMERIC(6)	Null	The number of days after which reimagining takes place for this instrument. This is applicable only for margin based accounts. For example, Margin trading account, investment account, brokerage account.
ISSUER_COUNTERPARTY_RK	NUMERIC(10)	Null	Reference key used to record the minimum holding period required for this financial instrument.
NEXT_CONTRACT_RESET_DT	DATE	Null	This is generally interest rate reset date, but could also be the contract end date for financial instruments that are contracts that can be rolled over.
DAY_BASIS_CD	VARCHAR(10)	Null	This code indicates the day count basis for calculating the accrued interest for this account. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.
COVER_SECURITIZATION_POOL_RK	NUMERIC(10)	Null	Reference key of the securitization pool to which this financial instrument belongs.
SENIORITY_CD	VARCHAR(3)	Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.
EFFECTIVE_MATURITY_YEAR_NO	NUMERIC(7,3)	Null	A most conservative (least advantageous from the point of view of the bank) estimate of the number of years remaining in the life of a financial exposure taking into account the probabilistic nature of cash flows due to stochastic risk factors.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_INSTRUMENT

Table Definition : **Financial Instruments such as bonds, options and forwards. The instruments may not necessarily materialized in terms of holding. The child instrument tables are used if more specific attributes are required for a specific instrument type such as a bond.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BOOK_VALUE_AMT	NUMERIC(18,5)	Null	Booked value of the instrument (vs. current market value).
CONTRACT_SETTLEMENT_DT	DATE	Null	Contract settlement date.
PAYMENT_RESET_FREQ_MONTH_NO	NUMERIC(10)	Null	Frequency of payment adjustment expressed in months.
SPREAD_RT	NUMERIC(9,4)	Null	Spread rate is populated when the instrument is a floating rate instrument. The floating rate is calculated at every reset date as Reference Rate + the spread rate. The Reference Rate is specified in the RISKFACTOR_X_EXPOSURE table.
DISCOUNT_SPREAD_RT	NUMERIC(9,4)	Null	Discount rate is populated when a fixed rate is being applied to the discounting or an initial discount spread when discount spread follows a risk factor.
INITIAL_CONTRACT_RT	NUMERIC(9,4)	Null	The initial contract floating rate.
RATE_POLICY_RK	NUMERIC(10)	Null	Policy RK is populated when a non-fixed rate is being applied.
PRINCIPAL_PAYMENT_AMT	NUMERIC(18,5)	Null	A scheduled fixed principal payment amount. For this column to be populated the principal payment type should be set to "fixed"
ANNUITY_PAYMENT_AMT	NUMERIC(18,5)	Null	The total payment amount for annuity type instruments.
YIELD_RT	NUMERIC(9,4)	Null	The yield rate of the instrument calculated on a continuous compounding basis.
CARRYING_COST_RT	NUMERIC(9,4)	Null	The carrying cost for the instrument. For commodities it could be the storage cost. For other kinds of instruments it is the cost of liquidity.
COMPOUNDING_CD	VARCHAR(10)	Null	Interest rate compounding code.
ACCRUED_BASE_AMT	NUMERIC(18,5)	Null	The accrued interest for a base rate, without any spread or policy attached to the reference rate. This amount is based on LIBOR. ACCRUED_BASE_AMT complements an existing ACCRUED_INTEREST_AMT.
PRINCIPAL_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Principal payment type codes used to indicate the amortizing type. For example, annuity, records, fixed, scenario, etc. If dates and amounts are required, reference the CASHFLOW_PAYMENTS table.
INTEREST_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code defining whether the interest payment is fixed or float.
SETTLEMENT_TYPE_CD	VARCHAR(3)	Null	Codes used to indicates how the transaction is settled e.g. by physical delivery, cash etc.
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Null	The code for the internal reporting hierarchy.
VALUE_SCALING_FACTOR_RT	NUMERIC(9,4)	Null	Option (forward) value scaling factor.
COUPON_GRACE_DAYS_CNT	NUMERIC(6)	Null	The time length, measured in days, of the ex-coupon period. The ex-coupon period is the time before each coupon payment when, if the bond is purchased, the buyer will not receive the next coupon.
CONVEXITY_ADJUSTMENT_FLG	CHARACTER(1)	Null	Convexity adjustment flag. Y indicates convexity adjustment is from a forward to a futures curve.
UP_FRONT_FEE_AMT	NUMERIC(18,5)	Null	The amount of up front fee.
UP_FRONT_FEE_DT	DATE	Null	Date of the up front fee.

Table Name : FINANCIAL_INSTRUMENT

Table Definition : **Financial Instruments such as bonds, options and forwards. The instruments may not necessarily materialized in terms of holding. The child instrument tables are used if more specific attributes are required for a specific instrument type such as a bond.**

Column Name	Data Type	Null Option Type	Column Definition
ARREARS_PAYMENT_CD	VARCHAR(3)	Null	Codes used to describe how the arrears payments are applied. For example, is the payment applied to the previous payment or the next payment.
QUANTO_FEATURE_RK	NUMERIC(10)	Null	Reference key associating the quanto features with the financial instrument.
ANNUITY_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Annuity payment type code that indicates how the principal can be completely paid down. Examples are residual, fixed or variable.
INTEREST_PAYMENT_TIME_FREQ_CD	VARCHAR(3)	Null	Code to indicate a time frequency of the interest payment. If the time frequency equals the principal payment time frequency. this column it is not required.
CAPITAL_CLASS_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of capital classification. Examples of how capital can be classified are equity and subordinated debt.
HOLIDAY_DATE_ROLL_CONV_CD	VARCHAR(3)	Null	The date roll convention code is used to identify the business day to use when a calculated date falls on a defined non-business day (typically a holiday or weekend). Valid conventions are Previous, Modified Previous, Following or Modified Following.
WEEKEND_DATE_ROLL_CONV_CD	VARCHAR(3)	Null	The date roll convention code is used to identify the business day to use when a calculated date falls on a defined weekend day (typically a holiday or weekend). Valid conventions are Previous, Modified Previous, Following or Modified Following.
LIQUIDITY_HORIZON_MONTH_CNT	NUMERIC(6)	Null	The liquidity haircut horizon expressed in number of months.
FIRST_INTEREST_PAYMENT_DT	DATE	Null	Date on which the first interest payment is due from the financial instrument. This information is required when the interest payment schedule is different from the asset payment schedule.
LAST_INTEREST_PAYMENT_DT	DATE	Null	Date on which the last interest payment is due from the financial instrument. This information is required when the interest payment schedule is different from the asset payment schedule.
FINANCIAL_INSTRUMENT_NM	VARCHAR(40)	Null	The full name of the financial instrument.
INT_ACCRUAL_FIXED_PERIOD_FLG	CHARACTER(1)	Null	Indicates whether to use day count to generate interest payments or the fixed interest time period (e.g. 1/12).
PAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that payments are made on, if different from the day of month of the first payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
INT_PAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that interest payments are made on, if different from the day of month of the first interest payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
RESET_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that rate resets dates are on, if different from the day of month of the first reset date. For months that this value exceeds the number of days in that month, the end of the month will be used.
ACCOUNTING_TREATMENT_CD	VARCHAR(3)	Null	The code corresponding to the specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.
ACCOUNTING_VALUE_AMT	NUMERIC(18,5)	Null	The amount of the underlying instrument as reported on the firms's balance sheet.
ROLLOVER_SCHEME_RK	NUMERIC(10)	Null	Unique identifier used to identify the rollover scheme.
INTEREST_SHIFT_IN_DAYS_NO	NUMERIC(10)	Null	Number of days interest settlement dates shift into the payment accrual dates; default to 0.

Table Name : FINANCIAL_INSTRUMENT

Table Definition : **Financial Instruments such as bonds, options and forwards. The instruments may not necessarily materialized in terms of holding. The child instrument tables are used if more specific attributes are required for a specific instrument type such as a bond.**

Column Name	Data Type	Null Option Type	Column Definition
REP_RATE_SHIFT_IN_DAYS_NO	NUMERIC(10)	Null	Number of days repricing dates shift prior to coupon payment period start dates; non-negative, default to 0.
QUALIFYING_REFERENCE_INST_FLG	CHARACTER(1)	Null	Indicates if the reference instrument for a CDS or a total return swap is qualifying for the purposes of PartThree, Title IV, Chapter 2: Art 293.
CVA_STD_IMPLIED_RATING_CD	VARCHAR(20)	Null	Rating implied by the average credit spreads associated with an index CDS used for hedging in the CVA standardized calculation: Art. 374.
FIRST_DUE_SETT_DT	DATE	Null	The first contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
SECOND_DUE_SETT_DT	DATE	Null	The second contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
FREE_DELIVERY_FLG	CHARACTER(1)	Null	Flag indicating the reporting institution has delivered instruments or payments while the counterparty has not delivered its payments or instruments in a securities, FX or commodities transaction.
BANKRUPTCY_REMOTE_FLG	CHARACTER(1)	Null	Flag indicating the exposure is bankruptcy remote in the event of insolvency of the clearing member or its other clients.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_ASSOC

Table Definition : **The association of financial instruments with other instruments, accounts, or credit facilities. The types of stored associations are underlying financial instruments for derivatives. An instrument can also be a component of a fund or basket (application of the weight rate). The association may also include the association of a repo instrument with an underlying collateral such as a bond. Instruments may also be associated to accounts. For example, in the case of a credit derivative may have an underlying loan account. In populating the table there will always be a financial_instrument_rk value. In addition, only one of the other three references (instrument, credit facility, account) will be populated for each row.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_ASSOC_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT_ASSOC may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT_ASSOC. Used with valid_from_
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_INSTRUMENT_ASSOC

Table Definition : **The association of financial instruments with other instruments, accounts, or credit facilities. The types of stored associations are underlying financial instruments for derivatives. An instrument can also be a component of a fund or basket (application of the weight rate). The association may also include the association of a repo instrument with an underlying collateral such as a bond. Instruments may also be associated to accounts. For example, in the case of a credit derivative may have an underlying loan account. In populating the table there will always be a financial_instrument_rk value. In addition, only one of the other three references (instrument, credit facility, account) will be populated for each row.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTR_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	The association types of financial instruments with other instruments, credit_facilities, or accounts. One type of stored associations are underlying financial instruments for derivatives. An instrument can also be a component of a fund or basket . (application of the weight rate).
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	The Financial Instrument reference key associated with other instruments, accounts or credit facilities. The types of stored associations are underlying financial instruments, instrument exchange relations for derivatives and basket credit derivatives .
REFERENCE_FINANCIAL_INSTR_RK	NUMERIC(10)	Null	Reference key of the associating reference financial instruments.
REFERENCE_ACCOUNT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the financial account to the financial instrument.
REFERENCE_CREDIT_FACILITY_RK	NUMERIC(10)	Null	Reference key to indicate the association of the credit facility to the financial instrument.
REFERENCE_PHYSICAL_ASSET_RK	NUMERIC(10)	Null	Reference key to indicate the association of the reference physical asset record with the financial instrument assoc.
UNDERLYING_INSTRUMENT_UNITS_NO	NUMERIC(12,2)	Null	The number of underlying instruments used as derivatives or instrument exchange relations for derivatives, convertible bonds or fund instruments.
UNDERLYING_WEIGHT_RT	NUMERIC(9,4)	Null	The weighting of the underlying instrument in the context of the basket of financial instruments.
STATISTIC_RELATIONSHIP_TYPE_CD	VARCHAR(3)	Null	Code indicating the types of statistical relationships between financial instruments such as correlation or covariance.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_CALC_SPEC

Table Definition : **Stores calculation specifications of a financial instrument.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	The reference key associating the stored calculation specifications of a financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MTM_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Mark-to-Market frequency for the financial instrument. This is the adjustment for the financial instrument to reflect accrued profits and losses. Frequency shown as daily, weekly, monthly.

Table Name : FINANCIAL_INSTRUMENT_CALC_SPEC

Table Definition : **Stores calculation specifications of a financial instrument.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PRODUCT_CD	VARCHAR(3)	Null	The product code associated with this account and is used for determining the asset class for regulatory purposes. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.
HOLDING_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The minimum holding period, day count, for certain capital market transactions, such as repo's and secured lending. Related to reimagining days clauses.
HAIRCUT_VALUE_RT	NUMERIC(9,4)	Null	Haircut rate values. Haircut usually refers to a buffer reserved for uncertainty in the market.
RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The percentage applied to the risk weighting formula. Counterparties, like Institutions and Corporations, are assigned risk weight percentages based on their credit ratings. For example, Corporations have a risk weight of 100% for ratings of BBB and BB.
HAIRCUT_SET_ID	VARCHAR(32)	Null	Haircut set reference key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
LIQUIDITY_HAIRCUT_SET_ID	VARCHAR(32)	Null	The haircut set key to be used for determining the haircut rate for a financial instrument due to liquidity.
ADD_ON_PCT	NUMERIC(9,4)	Null	If supplied this add-on value will be applied for over-the-counter instruments, otherwise the add-on value will be mapped.
QUALIFYING_DEBT_SECURITY_FLG	CHARACTER(1)	Null	Flag used to indicate the financial instrument is in the "qualifying" category for the specific risk and counterparty risk capital charge purpose.
DELTA_GAMMA_APPROXIMATION_FLG	CHARACTER(1)	Null	"Y" indicates to use delta gamma approximation pricing.
ACTIVE_DEEP_WIDE_MARKET_FLG	CHARACTER(1)	Null	Flag that indicates that the market for the instrument is active, deep, and wide. In other words, the instrument is liquid for LCR purposes.
COLLATERALIZE_RESERVES_FLG	CHARACTER(1)	Null	Flag that indicates whether the instrument can be used to collateralize central bank reserves.
INDEX_CDS_CVA_STD_RSK_WGT_PCT	NUMERIC(9,4)	Null	Standardized CVA risk weight applied to an index Credit Default Swap that is used to hedge CVA risk with a counterparty.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_CHNG

Table Definition : **Rapidly changing history table for financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating financial instrument details with the historical data.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : FINANCIAL_INSTRUMENT_CHNG

Table Definition : **Rapidly changing history table for financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
IN_DEFAULT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the financial instrument is already in default.
ACCRUED_INTEREST_AMT	NUMERIC(18,5)	Null	The interest that has accumulated since the last interest payment was recorded but does not include the final payment.
ACCRUED_BASE_INTEREST_AMT	NUMERIC(18,5)	Null	The accrued interest for a base rate, without any spread or policy attached to the reference rate. This amount is based on LIBOR. ACCRUED_BASE_INTEREST_AMT complements an existing ACCRUED_AMT.
PRINCIPAL_BALANCE_AMT	NUMERIC(18,5)	Null	Principal balance amount. The amount does not include interest, fees or other charges.
MTM_VALUE_TO_SELL_AMT	NUMERIC(18,5)	Null	Some financial instruments like forex may be sold at a different price from the market price. This field gives the sell price for the financial instrument.
MTM_VALUE_TO_BUY_AMT	NUMERIC(18,5)	Null	Some financial instruments like forex may be bought at a different price from the market price. This field gives the buy price for the financial instrument.
EXPECTED_LOSS_PCT	NUMERIC(9,4)	Null	The estimated loss percentage for defaulted exposures. It is expressed as a percentage of the total credit exposure for this account. For non-defaulted exposure it may be provided as an explicit percentage value or calculated as PD(Probability or Default) x LGD (Loss Given Default) x 100.
UNDERLYING_CORRELATION_RT	NUMERIC(9,4)	Null	A market parameter representing the implied or estimated correlation rates of the underlying instrument.
DAYS_PAYMENT_PAST_DUE_CNT	NUMERIC(6)	Null	Number of days since any part of the past due amount became due for payment. This is set to zero in case there is no past due amount.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_CLASS

Table Definition : **The instrument class code. The class is a super type of financial types. Instrument class code for the general classification of the financial instrument. For example, options, forwards can be derivatives, bonds can be fixed incomes, IRS can be either a derivative or a fixed income.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_CLASS_CD	VARCHAR(3)	Not Null	Instrument class code for the general classification of the financial instrument. For example, options, forwards can be derivatives, bonds can be fixed incomes, IRS can be either a derivative or a fixed income.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : FINANCIAL_INSTRUMENT_CLASS

Table Definition : **The instrument class code. The class is a super type of financial types. Instrument class code for the general classification of the financial instrument. For example, options, forwards can be derivatives, bonds can be fixed incomes, IRS can be either a derivative or a fixed income.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_CLASS_DES	VARCHAR(100)	Null	Description for the general classification of the financial instrument. For example, options, forwards can be derivatives, bonds can be fixed incomes, IRS can be either a derivative or a fixed income.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_ISSUE

Table Definition : **Instrument Issue Information, including issue code such as CUSIP, Market etc.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the treasurer instrument issuer with the instrument.
ISSUE_CD	VARCHAR(15)	Not Null	A code used to indicate the financial instrument issue code. For example, the CUSIP code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ISSUE_TYPE_CD	VARCHAR(3)	Not Null	The financial instrument issue type codes. For example, the CUSIP, stock, bond, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_ENTRY_PLACE_NM	VARCHAR(40)	Null	Market entry place name.
EXCHANGE_CD	VARCHAR(10)	Null	Codes used to identify various financial exchange institutions such as NASDAQ, AMEX, NYSE.
MARKET_INDEX_CD	VARCHAR(10)	Null	Code indicating the market index for a financial issue. If the issue belongs to multiple indices the index with the highest regulatory recognition should be used.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_TYPE

Table Definition : **The Instrument type information. These values will determine the appropriate sub table for this financial instrument. For example, shares, bonds, repo, cash flows and credit-derivatives.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	Type of the financial instrument. The value in this field will determine the appropriate sub table for this financial instrument. For example, shares, bonds, repo, cash flows and credit-derivatives.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Description of the financial instrument type. The value in this field will determine the appropriate sub table for this financial instrument. For example, shares, bonds, repo, cash flows and credit-derivatives.
MINIMUM_DAYS_HOLDING_PERIOD_CD	VARCHAR(3)	Null	Code indicating the minimum holding period.
FINANCIAL_INSTRUMENT_CLASS_CD	VARCHAR(3)	Null	Instrument class code for the general classification of the financial instrument. For example, options, forwards can be derivatives, bonds can be fixed incomes, IRS can be either a derivative or a fixed income.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_INSTRUMENT_VAR

Table Definition : **The Value-at-Risk measures for financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating VAR with the instrument.
CONFIDENCE_LEVEL_RT	NUMERIC(9,4)	Not Null	Confidence level rate.
TIME_UOM_CD	VARCHAR(3)	Not Null	Code for the time unit of measure. For example, hours, minutes, days, months, years.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_UOM_AMT	NUMERIC(18,5)	Null	Code for the time unit of measure.
VAR_RETURN_AMT	NUMERIC(18,5)	Null	Value-at-Risk, VAR, return amount based on the calculated rate of return of the instrument.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.

Table Name : FINANCIAL_INSTRUMENT_VAR

Table Definition : **The Value-at-Risk measures for financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition
NETTING_SET_RK	NUMERIC(10)	Null	The netting set that the value-at-risk is calculated.
VAR_RT	NUMERIC(9,4)	Null	Value-at-Risk, VAR, calculated rate of return of the instrument.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_OBLIGATION_TYPE

Table Definition : **Financial obligation types.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_OBLIGATION_TYPE_CD	VARCHAR(3)	Not Null	The financial obligation type, such as divident, operational expense, suppliers, remuneration, physical facilities, insurance, or other.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_OBLIGATION_TYPE_DESC	VARCHAR(100)	Null	The financial obligation type, such as divident, operational expense, suppliers, remuneration, physical facilities, insurance, or other.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_POSITION

Table Definition : **The bank's recognized holdings of a financial instrument. This table provides a snapshot view of the financial position of a bank's exposures. The exposure is based on the viewpoint of the treasury, or the center of financial operations within a company.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : FINANCIAL_POSITION

Table Definition : **The bank's recognized holdings of a financial instrument. This table provides a snapshot view of the financial position of a bank's exposures. The exposure is based on the viewpoint of the treasury, or the center of financial operations within a company.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_POSITION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for DEAL. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_POSITION_ID	VARCHAR(32)	Not Null	Source system identifier for the financial position.
TOTAL_LIMIT_AMT	NUMERIC(18,5)	Null	The total limit applicable to the financial position.
MOST_RECENT_DEAL_DTTM	DATE	Null	The date and time of the latest transaction/deal for the related financial instrument.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
MOST_RECENT_DEAL_AMT	NUMERIC(18,5)	Null	Amount for the latest transaction/deal for the related credit facility or financial instrument.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
EFFECTIVE_FROM_DT	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EXPIRATION_DT	DATE	Null	Applicable only for specific financial instruments like derivatives. Not applicable for a financial position related to a credit facility. This column is being replaced by the Effective_To_DTTM column.
FINANCIAL_POSITION_STATUS_CD	VARCHAR(3)	Null	Financial position or Deal status code, such as active or cancel.
HOLDINGS_NO	NUMERIC(18,5)	Null	Number of unit holdings for the financial instrument. Not applicable for a financial position related to a credit facility. The holding number may not necessarily be an integer for example a fraction of physical asset or a non integer share of a mutual f
BUY_PRICE_AMT	NUMERIC(18,5)	Null	Weighted average buy price of all transactions that make up the current position.
SELL_PRICE_AMT	NUMERIC(18,5)	Null	The specified price on which an option will be sold.
POSITION_PAYMENT_LEG_CD	VARCHAR(3)	Null	This column is a token value which defines which of the two legs is paid and which is received in the swap contract. The value of POSITION_PAYMENT_LEG_CD on the Financial_Position table will match exactly one of the values of PAYMENT_LEG_CD in the Swap_Instrument
PORTFOLIO_ID	VARCHAR(32)	Null	The key or the identifier for the portfolio as assigned by the source system. A portfolio is a collection of assets and liabilities held by the customer with the bank.

Table Name : FINANCIAL_POSITION

Table Definition : **The bank's recognized holdings of a financial instrument. This table provides a snapshot view of the financial position of a bank's exposures. The exposure is based on the viewpoint of the treasury, or the center of financial operations within a company.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTERPARTY_RK	NUMERIC(10)	Null	Counterparty with whom this deal has been entered into e.g. broker or financial institution for financial instruments and subsidiary organization or division for credit facilities.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
OWNED_BY_INTERNAL_ORG_RK	NUMERIC(10)	Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
FINANCIAL_BOOK_RK	NUMERIC(10)	Null	Reference key associating the financial book for which this position belongs.
NETTING_SET_RK	NUMERIC(10)	Null	Reference key to the netting set record that is related to this financial position.
FINANCIAL_POSITION_TYPE_CD	VARCHAR(5)	Null	Financial position type codes. The code selected affects the sign of the holdings to be applied for the position value. For example, long or short, asset or liability.
EQUITY_IN_LEG_PROGRAM_FLG	CHARACTER(1)	Null	Indicator flag used if equity holdings made under legislated programs that provide significant subsidies for the investment to the bank and involve some form of government oversight and restrictions on the equity investments.
OFF_BALANCE_SHEET_TYPE_CD	VARCHAR(3)	Null	A code used to identify the financing that is not shown as a liability on a balance sheet.
SECURITIZATION_POOL_RK	NUMERIC(10)	Null	Reference key is used to associate the financial instruments with the securitization pool codes.
RECEIVABLES_POOL_RK	NUMERIC(10)	Null	RECEIVABLES_POOL key is used to associate the financial instruments with the receivables pool codes.
GL_ACCOUNT_RK	NUMERIC(10)	Null	General Ledger account identifier.
EQUITY_POSITION_TYPE_CD	VARCHAR(3)	Null	The equity position type code. For example, a security either owned (a long position) or owed (a short position) by an investor or dealer.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_POSITION

Table Definition : **The bank's recognized holdings of a financial instrument. This table provides a snapshot view of the financial position of a bank's exposures. The exposure is based on the viewpoint of the treasury, or the center of financial operations within a company.**

Column Name	Data Type	Null Option Type	Column Definition
EXPOSURE_AT_DEFAULT_AMT	NUMERIC(18,5)	Null	Estimated exposure at default for this account and is generally calculated as the currently drawn amount less the amount that can be offset based on an on-balance sheet netting arrangement. In case of revolving credits like credit card and overdrafts the currently drawn amount is increased by credit conversion factor times theun-drawn amount.
ADJUSTMENT_TO_EXPOSURE_AMT	NUMERIC(18,5)	Null	Adjustment to the exposure. For example, IAS related adjustments.
CONTRACT_DELIVERY_DT	DATE	Null	Contract delivery or payment date
REPO_TRANSACTION_FLG	CHARACTER(1)	Null	Indicates the position is a repo-style transaction.
PHYSICAL_ASSET_RK	NUMERIC(10)	Null	Reference key used to establish the relationship of the physical asset with the bank's financial position.
CAPITAL_ALLOCATION_RK	NUMERIC(10)	Null	Reference key associating the recognized holding of a financial instrument and the weight of the capital in the funding source.
CAPITAL_COST_RK	NUMERIC(10)	Null	Reference key of the associated recognized holding of an instrument to the capital cost.
SEGMENT_RK	NUMERIC(10)	Null	Reference key associating the segment with the financial position
UNENCUMBERED_FLG	CHARACTER(1)	Null	Y indicates the Financial Position has not been pledged to other counterparties; indicates the bank has full control of the Financial Position.
FINANCIAL_POSITION_ROLE_CD	VARCHAR(3)	Null	Role codes of the instrument in relation to the portfolio. Codes to represent such roles as held for hedging, strategic investment, or held for trade.
EXPENSE_ALLOCATION_RK	NUMERIC(10)	Null	Since source data for EXPENSE_ALLOCATION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for EXPENSE_ALLOCATION. Used with valid_from_dttm for versioning.
LIQUIDITY_HORIZON_MONTH_CNT	NUMERIC(6)	Null	The liquidity horizon of a position, in months (e.g. 2, 3).
HEDGE_GROUP_RK	NUMERIC(10)	Null	Reference key to indicate the association of the hedge pair record with the financial position.
NON_MAT_EXP_FLG	CHARACTER(1)	Null	Non material exposure flag.
AVAILABLE_FOR_SALE_FLG	CHARACTER(1)	Null	Flag to indicate whether exposure is available for sale or not.
INTERNAL_ORG_CUSTODIAN_RK	NUMERIC(10)	Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
EXTERNAL_ORG_CUSTODIAN_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
HELD_BY_COUNTERPARTY_FLG	CHARACTER(1)	Null	Flag to indicate if the counterparty field refers to the institution at which the account resides. In this case the bank (not the institution at which the account resides) itself is the account owner.

Table Name : FINANCIAL_POSITION

Table Definition : **The bank's recognized holdings of a financial instrument. This table provides a snapshot view of the financial position of a bank's exposures. The exposure is based on the viewpoint of the treasury, or the center of financial operations within a company.**

Column Name	Data Type	Null Option Type	Column Definition
MARGIN_AGREEMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_POSITION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_POSITION. Used with valid_from_dttm for versioning of rows.
CB_NO_USE_UNDER_DISTRESS_FLG	CHARACTER(1)	Null	Indicates the central bank does not allow usage during financial distress.
LIQUIDITY_CATEGORY_TYPE_CD	VARCHAR(3)	Null	Code to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.
TRADE_EXP_CLEARED_THRU_CCP_FLG	CHARACTER(1)	Null	Flag indicating the exposure is a trade exposure.
SETT_RISK_CHG_AMT	NUMERIC(18,5)	Null	Settlement risk charge amount.
MKT_RISK_CHG_AMT	NUMERIC(18,5)	Null	Market risk charge amount.
MARGIN_BANKRUPTCY_REMOTE_FLG	CHARACTER(1)	Null	Flag indicating the exposure is bankruptcy remote in the event of insolvency of the clearing member or its other clients.
FREE_DELIVERY_FLG	CHARACTER(1)	Null	Flag indicating the reporting institution has delivered instruments while the counterparty has not delivered its payments in a securities, FX or commodities transaction.
ASSET_TRANSFERRABLE_FLG	CHARACTER(1)	Null	This flag indicates the exposure can be transferred to other clearing members or closed out by the reporting institution in the event the original clearing member or the CCP becomes insolvent.
NO_LOSS_FROM_CM_BANKRUPTCY_FLG	CHARACTER(1)	Null	Flag that indicates the exposure will suffer no loss in the event the clearing member or its other clients become insolvent.
CCP_COUNTERPARTY_RK	NUMERIC(10)	Null	Counterparty key for a central counterparty(CCP). This counterparty key should be supplied if a trade exposure is cleared through a central counterparty.
EXP_NOT_OWNED_FLG	CHARACTER(1)	Null	This flag indicates the exposure is not owned by the reporting institution.
SEC_INFRINGEMENT_FLG	CHARACTER(1)	Null	Flag for whether there has been an infringement of the due diligence provisions for securitization exposures.
DEDUCT_FROM_OWN_FUNDS_FLG	CHARACTER(1)	Null	Flag indicating the Institution chooses to deduct a securitization exposure from own funds in the case where a 1250% RW has been calculated.
EQ_EXP_FIN_SECT_NO_DEDUCT_FLG	CHARACTER(1)	Null	Equity Exposure to Financial Sector Entity No Deduction Flag.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_POSITION_CR_MITIGANT

Table Definition : **Describes mitigation relation between a financial position and a credit risk mitigant.**

Column Name	Data Type	Null Option Type	Column Definition
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Reference key is used to associate the financial position with the mitigant.

Table Name : FINANCIAL_POSITION_CR_MITIGANT

Table Definition : **Describes mitigation relation between a financial position and a credit risk mitigant.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_POSITION_RK	NUMERIC(10)	Not Null	Reference key is used to associate Financial position covered by the risk mitigant.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MATURITY_DT	DATE	Null	The maturity date for this financial position which acts as a credit risk mitigant.
TOTAL_VALUE_AMT	NUMERIC(18,5)	Null	Total value of the credit risk mitigant that is available for this financial position.
SOURCE_DOCUMENT_TXT	VARCHAR(100)	Null	Text of the source document that associates the credit risk mitigant with the financial position.
CR_MITIGANT_RANK_NO	NUMERIC(10)	Null	The ranking number used to indicate the order used to apply this credit risk mitigant. More than one credit risk mitigant can be associated with the same financial account.
USED_TO_COV_RISK_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of risk mitigant cover used. For example, default, dilution.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_POSITION_ROLE

Table Definition : **Roles of instruments in relation to the portfolio.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_ROLE_CD	VARCHAR(3)	Not Null	Role codes of the instrument in relation to the portfolio. Codes to represent such roles as held for hedging, strategic investment, or held for trade.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_POSITION_ROLE

Table Definition : **Roles of instruments in relation to the portfolio.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_ROLE_DESC	VARCHAR(100)	Null	Role description of the instrument in relation to the portfolio such as used for hedge, strategic investment, or held for trade.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_POSITION_STATUS

Table Definition : **Financial position or deal status code, such as active or cancel. Based on the financial institutions deals.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_STATUS_CD	VARCHAR(3)	Not Null	Financial position or Deal status code, such as active or cancel.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_POSITION_STATUS_DESC	VARCHAR(100)	Null	Financial position or Deal status code description, such as active or cancel.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_POSITION_TYPE

Table Definition : **Financial position type codes. The code selected affects the sign of the holdings to be applied for the position value. For example, long or short, asset or liability.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_TYPE_CD	VARCHAR(5)	Not Null	Financial position type codes. The code selected affects the sign of the holdings to be applied for the position value. For example, long or short, asset or liability.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_POSITION_TYPE

Table Definition : **Financial position type codes. The code selected affects the sign of the holdings to be applied for the position value. For example, long or short, asset or liability.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_POSITION_TYPE_DESC	VARCHAR(100)	Null	Financial position type code description. The code selected affects the sign of the holdings to be applied for the position value. For example, long or short, asset or liability.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_PRODUCT

Table Definition : **Supertype financial product information. The columns are common to all types of financial products.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_PRODUCT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_PRODUCT. Used with valid_from_dttm for versionin
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRODUCT_ID	VARCHAR(32)	Not Null	The key or the identifier for the product as assigned by the source system.
PRODUCT_NM	VARCHAR(40)	Null	Name of financial product.
FINANCIAL_PRODUCT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of financial product. For example, Loan, Mortgage, Core banking, Credit card, Investment, etc.
PRODUCT_CATEGORY_CD	VARCHAR(3)	Null	Code to indicate the category of the products as defined by the bank. For example, Loan products, Saving products, Investment products etc.
EFFECTIVE_DT	DATE	Null	Introduction date of financial product.
EXPIRATION_DT	DATE	Null	Date financial product was withdrawn.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
MARKETING_RELATIVE_LEVEL_NO	NUMERIC(6)	Null	The number that distinguishes if the product is a candidate for upsell or cross sell. If the number is the same as another product then it is a candidate for cross sell, if the number is higher than another product then it is a candidate for upsell.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_PRODUCT_ACCOUNT

Table Definition : **Products associated with a financial account.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a financial product to a financial account.
PRODUCT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the financial product with the financial account.
START_DT	DATE	Not Null	Date the account association with the financial product began.
END_DT	DATE	Null	Date the account association with the financial product ended.
PRIMARY_PROD_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the primary account product.
REINVEST_FLG	CHARACTER(1)	Null	Flag used to indicate a re-invested or income. Applicable only for investment accounts.
INVEST_REGULAR_AMT	NUMERIC(18,5)	Null	Amount of last regular investment (Applicable only for investment accounts).
INVEST_LAST_LUMP_SUM_AMT	NUMERIC(18,5)	Null	Amount of last lump sum investment (Applicable only for investment accounts).
FUND_UNITS_CNT	NUMERIC(6,2)	Null	Number of fund units held (Applicable only for investment accounts).
TOT_CURR_FUND_VAL	NUMERIC(18,5)	Null	Total Current Value of Fund. (Applicable only for investment accounts.)
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_PRODUCT_CATEGORY

Table Definition : **Category roll-up of the financial product such as, Loan Products, Saving Products, and Investment Products.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_CATEGORY_CD	VARCHAR(3)	Not Null	Code to indicate the category of the products as defined by the bank. For example, Loan products, Saving products, Investment products etc.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRODUCT_CATEGORY_DESC	VARCHAR(100)	Null	Code description for the category of the products as defined by the bank. For example, Loan products, Saving products, Investment products etc.
INTERNAL_PRODUCT_CATEGORY_CD	VARCHAR(20)	Null	Internal product category code.
INVEST_THRESHOLD_AMT	NUMERIC(18,5)	Null	Threshold amount under a product category for all products belonging to that category, at product level. (Applicable only to investment accounts.)
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_PRODUCT_TYPE			
Table Definition :	**The financial product types. Financial product types can include, Investments, Loans, Mortgages.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of financial products. For example, Loan, Mortgage, Core banking, Credit card, Investment, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
FINANCIAL_PRODUCT_TYPE_DESC	VARCHAR(100)	Null	Description of financial product type. For example, investment, loan, mortgage.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FINANCIAL_PRODUCT_X_BL			
Table Definition :	**Intersection table capturing the relationship between a financial product and the associated business line.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PRODUCT_RK	NUMERIC(10)	Not Null	The reference key allowing a one-to-many association of the product with a business line.
BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Reference key used to establish the associating the Business Line to the Financial Product.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUSINESS_LINE_ROLE_FLG	CHARACTER(1)	Null	Indicator flag used to identify the business line associated with financial product as a primary (P) or secondary (S) business line.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_REPORTING_DATA

Table Definition : **The date range and financial reporting information for an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key of the internal organization associated with the financial reporting data.
EFFECTIVE_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ELIGC_INSTR_NONINN_LIMIT_AMT	NUMERIC(18,5)	Null	Eligible Capital Non-innovative instruments subject to limit. For an example, please refer to the International Convergence of Capital Measurement and Capital Standards, Basel Committee on Banking Supervision (July 1988).
ELIGC_INSTR_INN_LIMIT_AMT	NUMERIC(18,5)	Null	Eligible Capital Innovative instruments subject to limit. For examples please refer to the type of instruments referred to Basel Committee on Banking Supervision' s press release (Sydney, October 1998).
ELIGC_PAID_UP_CAPITAL_AMT	NUMERIC(18,5)	Null	Paid up capital.
ELIGC_SHARE_VALUE_AMT	NUMERIC(18,5)	Null	Eligible Capital Treasury Shares. For an example definition please refer to Article 57, sentence 2 lit. (i) ˜ FINREP: Treasury shares .
ELIGC_SHARE_PREMIUM_AMT	NUMERIC(18,5)	Null	Share premium.
ELIGC_INSTR_OTHER_AMT	NUMERIC(18,5)	Null	Other instruments eligible as capital.
ER_RESERVES_AMT	NUMERIC(18,5)	Null	Reserves.
ER_MINORITY_INTEREST_AMT	NUMERIC(18,5)	Null	Minority interest amount.
ER_INSTR_NONINN_LIMIT_AMT	NUMERIC(18,5)	Null	Eligible Reserves Non-innovative instruments subject to limit. For an example, refer to the International Convergence of Capital Measurement and Capital Standards, Basel Committee on Banking Supervision (July 1988).
ER_INSTR_INN_LIMIT_AMT	NUMERIC(18,5)	Null	Eligible Reserves Innovative instruments subject to limit. For an example, refer to the type of instruments referred to Basel Committee on Banking Supervision' s press release (Sydney, October 1998).
ER_IP_CURR_YEAR_AMT	NUMERIC(18,5)	Null	Income (positive) from current year.
ER_IP_CURR_YEAR_VAL_AMT	NUMERIC(18,5)	Null	Part of Income (positive) of the current year to be filtered out to valuation differences.
ER_ML_INCOME_CURR_YEAR_AMT	NUMERIC(18,5)	Null	Income from current year when it is un-audited.
ER_ML_INCOME_CURR_YEAR_VAL_AMT	NUMERIC(18,5)	Null	Part of the un-audited income from the current year to be filtered out to valuation differences.
ER_ML_IP_CURR_YEAR_AMT	NUMERIC(18,5)	Null	Income (negative) from current year.

Table Name : FINANCIAL_REPORTING_DATA

Table Definition : **The date range and financial reporting information for an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
ER_ML_IP_CURR_YEAR_VAL_AMT	NUMERIC(18,5)	Null	Part of Income (negative) from current year to be filtered out to valuation differences.
ER_ML_IP_INC_SEC_AMT	NUMERIC(18,5)	Null	Net gains from capitalization of future margin income from securitizations.
ER_VD_AFS_EQUITY_AMT	NUMERIC(18,5)	Null	Valuation differences in AFS equities.
ER_VD_AFS_EQUITY_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in AFS equities.
ER_VD_AFS_RECEIVABLES_AMT	NUMERIC(18,5)	Null	Valuation differences in AFS loans and receivables.
ER_VD_AFS_RECEIVABLES_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in AFS loans and receivables.
ER_VD_AFS_AMT	NUMERIC(18,5)	Null	Valuation differences in other AFS assets.
ER_VD_AFS_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in AFS equities.
ER_VD_FVO_FIN_LIAB_AMT	NUMERIC(18,5)	Null	Valuation differences in FVO financial liabilities (own credit risk).
ER_VD_FVO_FIN_LIAB_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in FVO financial liabilities (own credit risk).
ER_VD_NONAFS_AMT	NUMERIC(18,5)	Null	Valuation differences in cash flow hedges not related to AFS assets.
ER_VD_NONAFS_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in cash flow hedges.
ER_VD_PROPERTY_AMT	NUMERIC(18,5)	Null	Valuation differences in investment property.
ER_VD_PROPERTY_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in investment property.
ER_VD_PPE_AMT	NUMERIC(18,5)	Null	Valuation differences in property, plant and equipment.
ER_VD_PPE_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in property, plant and equipment.
ER_VD_ER_AMT	NUMERIC(18,5)	Null	Other valuation differences affecting the eligible reserves.
ER_VD_OTHER_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Other valuation differences affecting the eligible reserves.
BR_FUND_AMT	NUMERIC(18,5)	Null	BR Fund Amount.
CSF_INSTR_NONINN_LIMIT_AMT	NUMERIC(18,5)	Null	Non-innovative instruments subject to limit.
CSF_INSTR_INN_LIMIT_AMT	NUMERIC(18,5)	Null	Innovative instruments subject to limit.
CSF_INSTR_IAS_AMT	NUMERIC(18,5)	Null	Positive filter of first time adoption of IAS-type accounting rules.
CSF_OTHER_AMT	NUMERIC(18,5)	Null	Country Specific Original Own Funds Other Items.
ODF_INTNGBL_ASSETS_AMT	NUMERIC(18,5)	Null	Intangible assets.
ODF_INSTR_NONINN_LIMIT_AMT	NUMERIC(18,5)	Null	Excess on limits for non innovative instruments.
ODF_INSTR_INN_LIMIT_AMT	NUMERIC(18,5)	Null	Excess on limits for innovative instruments.
ODF_CSF_IAS_OTHER_AMT	NUMERIC(18,5)	Null	Negative filter of first time adoption of IAS-type accounting rules.
ODF_CSF_OTHER_AMT	NUMERIC(18,5)	Null	Country specific deductions to original own funds other items.
AOF_VD_AFS_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in AFS equities transferred to core additional own funds
AOF_VD_AFS_OTHER_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in other AFS assets transferred to core additional own funds
AOF_VD_INVS_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in investment property transferred to additional own funds

Table Name : FINANCIAL_REPORTING_DATA

Table Definition : **The date range and financial reporting information for an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
AOF_VD_PPE_ADJ_AMT	NUMERIC(18,5)	Null	Adjustment to Valuation differences in property, plant and equipment transferred to additional own funds
AOF_VD_OTHER_ADJ_AMT	NUMERIC(18,5)	Null	Other adjustments to valuation differences affecting the eligible reserves transferred to core additional own funds.
AOF_REVAL_RESERVES_AMT	NUMERIC(18,5)	Null	Revaluation reserves.
AOF_VCR_STD_ADJ_AMT	NUMERIC(18,5)	Null	Value adjustments for credit risk positions in standardized approach.
AOF_OTHER_AMT	NUMERIC(18,5)	Null	Additional Own Funds Other Items. For an example definition please refer Article 57, sentence 1 lit. (f) in conjunction with Article 63 para.(1)
AOF_SID_INSTR_OTHER_AMT	NUMERIC(18,5)	Null	Securities of indeterminate duration and other instruments.
AOF_IRBP_EXCESS_AMT	NUMERIC(18,5)	Null	IRB Provision excess.
AOF_CSF_FUND_AMT	NUMERIC(18,5)	Null	Country specific Core Additional Own Funds.
AOF_COMMIT_CREDIT_INST_AMT	NUMERIC(18,5)	Null	Commitments of the members of credit institutions set up as co-operative societies.
AOF_FIX_TERM_SHARES_AMT	NUMERIC(18,5)	Null	Fixed-term cumulative preferential shares.
AOF_LOAN_CAPITAL_AMT	NUMERIC(18,5)	Null	Subordinated loan capital.
AOF_SUPPL_AMT	NUMERIC(18,5)	Null	Country specific Supplementary Additional Own Funds.
AOF_EXCESS_LIMIT_SUPPL_AMT	NUMERIC(18,5)	Null	Excess on limits for Supplementary Additional Own Funds.
AOF_EXCESS_LIMIT_FUND_AMT	NUMERIC(18,5)	Null	Excess on limits for Additional Own Funds.
AOF_CSF_DED_OTHER_AMT	NUMERIC(18,5)	Null	Other country-specific deductions to Additional Own Funds.
DOF_FUND_AMT	NUMERIC(18,5)	Null	Deductions From Original Own Funds. For an example definition please refer to Article 66, para 2. Deduction from original own funds (item 1.1) is, at least, 50% of (1.3 less 1.3.11) (see 1.3.T2*). See also item 1.4. In the case of item 1.3.11, the compete
DOF_ADDL_FUND_AMT	NUMERIC(18,5)	Null	From Additional Own Funds.
DOF_HOLDINGS_10_CAPITAL_AMT	NUMERIC(18,5)	Null	Holdings in other credit and financial institutions amounting to more than 10% of their capital.
DOF_SUBORD_CLAIM_AMT	NUMERIC(18,5)	Null	Subordinated claims and other items in other credit and financial institutions in which holdings exceed 10% of their capital.
DOF_EXCESS_LIMIT_10_CAP_AMT	NUMERIC(18,5)	Null	Excess on limit for holdings, subordinated claims and other items in credit and financial institutions in which holdings are up to 10% of their capital.
DOF_INSTR_AMT	NUMERIC(18,5)	Null	Participations hold in insurance undertakings, reinsurance undertakings and insurance holding companies.
DOF_INSTR_OTHER_AMT	NUMERIC(18,5)	Null	Other instruments hold in respect of insurance undertakings, reinsurance undertakings and insurance holding companies in which a participation is maintained.
DOF_CSF_ORIGINAL_AMT	NUMERIC(18,5)	Null	Country-specific deductions from Original and Additional Own Funds.
DOF_SECU_EXPO_RWA_AMT	NUMERIC(18,5)	Null	Certain securitization exposures not included in risk-weighted assets.
DOF_IRB_PROV_SF_AMT	NUMERIC(18,5)	Null	IRB Provision shortfall.
DOF_QUAL_INTEREST_NONFIN_AMT	NUMERIC(18,5)	Null	Qualified participating interest in non financial institutions.

Table Name : FINANCIAL_REPORTING_DATA

Table Definition : **The date range and financial reporting information for an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
DOF_FREE_DELIV_AMT	NUMERIC(18,5)	Null	Free deliveries from 5 business days post second contractual payment or delivery leg until extinction of the transaction
DOF_CSF_OTHER_AMT	NUMERIC(18,5)	Null	Other country specific deductions from Original and Additional Own Funds.
TOF_EXCESS_LIMIT_ADDL_AMT	NUMERIC(18,5)	Null	Excess on limits for additional own funds transferred to additional own funds specific to cover market risks.
TOF_PROFITS_AMT	NUMERIC(18,5)	Null	Net trading book profits.
TOF_ST_SUBORD_CAPITAL_AMT	NUMERIC(18,5)	Null	Short term subordinated loan capital.
TOF_ILLIQUID_ASSEST_AMT	NUMERIC(18,5)	Null	Total Liquid asset amounts.
TOF_EXCESS_LIMIT_SPCFC_AMT	NUMERIC(18,5)	Null	Excess on limit for Own Funds Specific to Cover Market Risks.
TOF_CSF_DED_AMT	NUMERIC(18,5)	Null	Country specific deductions from Own Funds Specific to Cover Market Risks.
DTF_CSF_TOTAL_AMT	NUMERIC(18,5)	Null	Country specific deductions from total own funds.
DTF_INSURANCE_AMT	NUMERIC(18,5)	Null	Participations in insurance undertakings.
M_IRBP_AMT	NUMERIC(18,5)	Null	Amount of provisions amount for IRB.
M_IRBP_GEN_COLL_IMP_AMT	NUMERIC(18,5)	Null	General provision / Collective impairment amount.
M_IRBP_SPCFC_INDV_IMP_AMT	NUMERIC(18,5)	Null	Specific provision / Individual Impairment amount.
M_IRBP_REVAL_RESERVES_AMT	NUMERIC(18,5)	Null	Credit revaluation reserves amount.
M_IRBP_EXPEC_LOSS_AMT	NUMERIC(18,5)	Null	IRB measurement of expected loss amount.
M_LOAN_CAPITAL_AMT	NUMERIC(18,5)	Null	Gross amount of subordinated loan capital.
M_INITIAL_CAPITAL_REQM_AMT	NUMERIC(18,5)	Null	Minimum initial capital required amount.
SETTLEMENT_RISK_AMT	NUMERIC(18,5)	Null	The amount of risk associated with the non-settlement of a counterparty.
TCR_TRD_DEBT_INSTR_AMT	NUMERIC(18,5)	Null	Traded debt instruments.
TCR_EQUITY_AMT	NUMERIC(18,5)	Null	Equity amount.
TCR_FOREIGN_EXCHANGE_AMT	NUMERIC(18,5)	Null	Foreign Exchange.
TCR_COMMODITIES_AMT	NUMERIC(18,5)	Null	Commodities.
CAPITAL_REQM_FIXED_AMT	NUMERIC(18,5)	Null	Capital Requirements related to fixed overheads.
OCR_FLOOR_AMT	NUMERIC(18,5)	Null	Complements to overall floor for capital requirements.
OCR_INVESTMENT_45B_AMT	NUMERIC(18,5)	Null	Complement to capital requirements for investment firms under article 45(b).
OCR_CSF_OTHER_AMT	NUMERIC(18,5)	Null	Other country specific own funds requirements.
M_SURPLUS_FUND_AMT	NUMERIC(18,5)	Null	Surplus (+) / Deficit (-) of own funds taking into account the supervisory review process.
M_SURPLUS_SOLV_IDX_RATIO_AMT	NUMERIC(18,5)	Null	Solvency index ratio (%) taking into account the supervisory review process.
IA_CAPITAL_AMT	NUMERIC(18,5)	Null	Internal assessment of capital needs.
IA_CAPITAL_NEEDS_AMT	NUMERIC(18,5)	Null	Internal assessment of capital needs.
ELIGC_TIER1_AMT	NUMERIC(18,5)	Null	Tier 1 capital according to CRD IV definition.
ELIGC_TIER2_AMT	NUMERIC(18,5)	Null	Tier 2 capital according to CRD IV definition.

Table Name : FINANCIAL_REPORTING_DATA

Table Definition : **The date range and financial reporting information for an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITISATION_SA_AMT	NUMERIC(18,5)	Null	Total amount of outstanding securitisations reported by the institution playing the role/s of orginator and/or sponsor and/or investor using Standardized Approach.
RESECURITISATION_SA_AMT	NUMERIC(18,5)	Null	Total amount of outstanding resecuritisations using Standardized Approach.
SECURITISATION_IRB_AMT	NUMERIC(18,5)	Null	Total amount of outstanding securitisations reported by the institution playing the role/s of orginator and/or sponsor and/or investor using IRB approach.
RESECURITISATION_IRB_AMT	NUMERIC(18,5)	Null	Total amount of outstanding resecuritisations using IRB approach.
OTHER_NCO_AMT	NUMERIC(18,5)	Null	Total amount of risk weighted exposures to other non credit-obligation assets.
CAPITAL_REQM_ALL_CCP_AMT	NUMERIC(18,5)	Null	Own funds requirements for default fund contributions to all CCPs when the institution acts as a clearing member to these CCPs.
CAPITAL_REQM_COMP_CCP_AMT	NUMERIC(18,5)	Null	Own funds requirements for default fund contributions to qualifying CCPs reported by the institution acting as a clearing member.
CAPITAL_REQM_NONCOMP_CCP_AMT	NUMERIC(18,5)	Null	Own funds requirements for default fund contributions to non-qualifying CCPs reported by the institution acting as a clearing member.
SETTLEMENT_NON_TRADING_AMT	NUMERIC(18,5)	Null	Own funds requirements for settlement/delivery risk related to unsettled transactions in the institution's non-trading book.
SETTLEMENT_TRADING_AMT	NUMERIC(18,5)	Null	Own funds requirements for settlement/delivery risk related to unsettled transactions in the institution's trading book.
MKT_RISK_IM_AMT	NUMERIC(18,5)	Null	Total risk exposure amount for Position, foreign exchange and commodities risks under internal models (IM).
OP_RISK_BIA_AMT	NUMERIC(18,5)	Null	Total risk exposure amount for Operational Risk under the basic indicator aproach (BIA).
OP_RISK_STA_AMT	NUMERIC(18,5)	Null	Total risk exposure amount for Operational Risk under the standardised aproach (STA) and the altenative standardised approach(ASA).
OP_RISK_AMA_AMT	NUMERIC(18,5)	Null	Total risk exposure amount for Operational Risk under the advanced measurement aproach (AMA).
CVA_RISK_AM_AMT	NUMERIC(18,5)	Null	Own funds requirements for credit valuation adjustment risk(CVA) if the institution uses the intenal model (IMM) to measure its counterparty credit risk.
CVA_RISK_STD_AMT	NUMERIC(18,5)	Null	Own funds requirements for credit valuation adjustment risk under the standardized method.
CVA_RISK_OEM_AMT	NUMERIC(18,5)	Null	Own funds requirements for credit valuation adjustment risk under the original exposure method(OEM).
OCR_STRIC_PRUD_AMT	NUMERIC(18,5)	Null	Other exposure amounts due to stricter prudential requirements based on Commission delegated acts.
OCR_STRIC_PRUD_LE_AMT	NUMERIC(18,5)	Null	Other exposure amounts due to stricter prudential requirements based on Commission delegated acts on requirements for large exposure.
OCR_STRIC_PRUD_MOD_RW_AMT	NUMERIC(18,5)	Null	Other exposure amounts due to stricter prudential requirements based on Commission delegated acts on modified risk weights for targeting asset bubbles in the residential and commercial property.
OCR_STRIC_PRUD_INTRA_FIN_AMT	NUMERIC(18,5)	Null	Other exposure amounts due to stricter prudential requirements based on Commission delegated acts on intra financial sector exposures.

Table Name : FINANCIAL_REPORTING_DATA

Table Definition : **The date range and financial reporting information for an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
OCR_ADDITIONAL_STRIC_PRUD_AMT	NUMERIC(18,5)	Null	Other exposure amounts due to additional stricter prudential requirements based on CRR article 443b.
LE_LIMITS_NON_INST_AMT	NUMERIC(18,5)	Null	Large exposures limit for firms other than institutions.
LE_LIMITS_INST_AMT	NUMERIC(18,5)	Null	Large exposures limit for institutions.
EXCESS_OWN_FUNDS_AMT	NUMERIC(18,5)	Null	Excess own funds that are held due to institution applying stricter requirements than those outlined in the regulation.
PREV_YEARS_FIXED_OVERHEAD_AMT	NUMERIC(18,5)	Null	Previous years fixed overhead amount.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_REPORTING_PERIOD

Table Definition : **Financial reporting period information.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_REPORTING_PERIOD_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_REPORTING_PERIOD may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_REPORTING_PERIOD. Used with valid_from_
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
REPORTING_DT	DATE	Null	The reporting date.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_RPT_PERIOD_X_INT_ORG

Table Definition : **Captures the many-to-many relationship between financial reporting period and internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_REPORTING_PERIOD_RK	NUMERIC(10)	Not Null	Reference key used to establish the intersection from the financial reporting period to the internal organization.
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key used to establish the intersection from the internal organization to the financial reporting period.

Table Name : FINANCIAL_RPT_PERIOD_X_INT_ORG

Table Definition : **Captures the many-to-many relationship between financial reporting period and internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_UNIT

Table Definition : **Medium for conducting financial transactions, such as the branch office, and ATM Machine, and On-line banking.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_UNIT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_UNIT_ID	VARCHAR(32)	Not Null	Source system identifier for the financial unit.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_UNIT_TYPE_CD	VARCHAR(3)	Null	The type of financial unit. For example, branch, ATM, and Online.
FINANCIAL_UNIT_NM	VARCHAR(100)	Null	Name of the financial unit , such as, branch name.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.

Table Name : FINANCIAL_UNIT

Table Definition : **Medium for conducting financial transactions, such as the branch office, and ATM Machine, and On-line banking.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key of the internal organization associated with the financial unit
BANK_CHIPS_NUMBER	VARCHAR(25)	Null	CHIPS, Clearing House Interbank Payments System, is the premier bank-owned payments system for clearing large value payments. CHIPS is a real-time, final payments system for U.S. dollars that uses bi-lateral and multi-lateral netting for maximum liquidity.
BANK_SWIFT_NUMBER	VARCHAR(25)	Null	The coded instructions used by SWIFT for effecting international banking transactions over its network. SWIFT is the Society for Worldwide Interbank Financial Telecommunication.
FINANCIAL_UNIT_SHORT_NM	VARCHAR(40)	Null	Financial unit name.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FINANCIAL_UNIT_TYPE

Table Definition : **The type of financial unit. For example, branch office, Automatic Teller Machine, and Online Banking.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_UNIT_TYPE_CD	VARCHAR(3)	Not Null	The type of financial unit. For example, branch, ATM, and Online.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_UNIT_TYPE_DESC	VARCHAR(100)	Null	Description of the financial unit, such as a Branch office or an ATM.

Table Name : FIRM_RISK_FACTOR_VALUE

Table Definition : **Firm risk factor values represents the consumer price index (CPI). Consumer Price Index represents an index of prices used to measure the change in the cost of basic goods and services in comparison with a fixed base period, and can represent the inflation in an economy.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_VARIABLE_RK	NUMERIC(10)	Not Null	Since source data for RISK_FACTOR_VARIABLE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for RISK_FACTOR_VARIABLE. Used with valid_from_dttm for versioning.
FIRM_INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key used to link the risk factor value with the corresponding internal organization.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FIRM_RISK_FACTOR_VALUE_ID	VARCHAR(32)	Null	Identifier of the firm's risk factor value.
RISK_FACTOR_VALUE_DT	DATE	Null	Date the firm's risk factor was applied, or calculated.
RISK_FACTOR_VALUE_RT	NUMERIC(9,4)	Null	Value of risk factor variable for the internal business line for given date. For example, 120, 23 for a numeric value variable like 'number of sick days'.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FIRM_SCALE_FACTOR_VALUE

Table Definition : **Scale Factor values as they pertain to the company. Example factoring values: 0.034, 1.2.**

Column Name	Data Type	Null Option Type	Column Definition
FIRM_SCALE_FACTOR_VALUE_RK	NUMERIC(10)	Not Null	Since source data for FIRM_SCALE_FACTOR_VALUE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FIRM_SCALE_FACTOR_VALUE. Used with valid_from and va
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FIRM_SCALE_FACTOR_VALUE_ID	VARCHAR(32)	Null	Identifier of the firm's risk factor value.
SCALE_FACTOR_RK	NUMERIC(10)	Null	Reference key for the scale factor for which the value is being stored.
SCALE_FACTOR_YEAR	NUMERIC(6)	Null	The year to which the Scale Factor applies. For example, 1998, 2003.
SCALE_FACTOR_TYPE_CD	VARCHAR(3)	Null	Code for scale factor type.

Table Name : FIRM_SCALE_FACTOR_VALUE

Table Definition : **Scale Factor values as they pertain to the company. Example factoring values: 0.034, 1.2.**

Column Name	Data Type	Null Option Type	Column Definition
SCALE_FACTOR_VALUE_RT	NUMERIC(9,4)	Null	The value of the scale factor as it applies to the Business Line. For example 0.034, 1.2.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FORWARD_INSTRUMENT

Table Definition : **Forward instrument data for example, bond forwards, equity forwards and commodity forwards.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used to associate the forward with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FORWARD_STRIKE_QUOTE_CD	VARCHAR(3)	Null	Sets market indicator code convention of cash or quote for forwards, embedded options or options..
FORWARD_TYPE_CD	VARCHAR(10)	Null	Type codes identifying the forward types. For example, "EQ" , "FX", "CF"
FORWARD_STRIKE_VALUE	NUMERIC(18,5)	Null	The strike price or rate of the forward contract. The column FORWARD_STRIKE_VALUE_TYPE_CD will indicate if this value is a price or a rate.
FORWARD_STRIKE_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
VALUE_SCALING_FACTOR_RT	NUMERIC(9,4)	Null	Option (forward) value scaling factor.
CONVERSION_FACTOR_RT	NUMERIC(9,4)	Null	Conversion factor for forwards with delivery options.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FORWARD_INSTRUMENT_QUOTE

Table Definition : **Quote information for the forward contract specific price or rate.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used to associate the forward instrument quote with the instrument.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.

Table Name : FORWARD_INSTRUMENT_QUOTE

Table Definition : **Quote information for the forward contract specific price or rate.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FORWARD_TYPE

Table Definition : **Type codes identifying the forward types. For example, EQ, FX. CF.**

Column Name	Data Type	Null Option Type	Column Definition
FORWARD_TYPE_CD	VARCHAR(10)	Not Null	Type codes identifying the forward types. For example, "EQ" , "FX", "CF"
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FORWARD_TYPE_DESC	VARCHAR(100)	Null	Type code descriptions identifying the forward types. For example, "EQ" , "FX", "CF"
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FRA_INSTRUMENT

Table Definition : **Forward rate agreement instrument. The FRA is a contract that determines the rate of interest, or currency exchange rate, to be paid, or received, on an obligation beginning at a some future start date.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used to associate the FRA instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FIXING_DT	DATE	Null	The fixing date is the same as the settlement date but different from the effective date.
BUY_FLG	CHARACTER(1)	Null	An indicator flag (Y) used to notate a buy situation.
CONTRACT_RT	NUMERIC(14,6)	Null	Contract rate of this forward agreement.
NOTIONAL_AMT	NUMERIC(18,5)	Null	The predetermined dollar amount on which the exchanged interest payments are based.

Table Name : FRA_INSTRUMENT

Table Definition : **Forward rate agreement instrument. The FRA is a contract that determines the rate of interest, or currency exchange rate, to be paid, or received, on an obligation beginning at a some future start date.**

Column Name	Data Type	Null Option Type	Column Definition
NOTIONAL_CURRENCY_CD	VARCHAR(3)	Null	Notional amount of the financial instrument is specified in this currency.
FRA_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Forward agreement instrument, FRA, Instrument type code.
REFERENCE_RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the reference risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as; interest rates, and equity prices.
UNDERLYING_RATE_TERM_CD	VARCHAR(3)	Null	This column is used when the underlying rate is not directly available as a risk factor but in most cases has to be derived from a yield curve.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FRA_INSTRUMENT_LEG

Table Definition : **This table provides details about the cash flow forward rate agreement details.**

Column Name	Data Type	Null Option Type	Column Definition
FRA_INSTRUMENT_LEG_RK	NUMERIC(10)	Not Null	Retained surrogate key for FRA instrument Leg.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FRA_LEG_CD	VARCHAR(3)	Null	Code to indicate the FRA leg code.
FRA_LEG_TYPE_CD	VARCHAR(3)	Null	Code to indicate the FRA leg type.
FRA_LEG_FINANCIAL_INSTR_RK	NUMERIC(10)	Null	Reference key associating the instrument with the FRA instrument leg.
FRA_LEG_NM	VARCHAR(20)	Null	The name of the FRA leg.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FRA_INSTRUMENT_LEG_TYPE

Table Definition : **Stores forward rate agreement leg types, for example: FLOATING or FIXED.**

Column Name	Data Type	Null Option Type	Column Definition
FRA_LEG_TYPE_CD	VARCHAR(3)	Not Null	The forward rate agreement leg type, for example: FIXED or FLOATING.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : FRA_INSTRUMENT_LEG_TYPE

Table Definition : **Stores forward rate agreement leg types, for example: FLOATING or FIXED.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FRA_LEG_TYPE_DESC	VARCHAR(100)	Null	The forward rate agreement leg type, for example: FIXED or FLOATING.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FRA_INSTRUMENT_QUOTE

Table Definition : **Market Quotes for the forward or future rate Instruments.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used to associate the FRA instrument quote with the financial instrument.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FRA_INSTRUMENT_TYPE

Table Definition : **The Forward or Future rate instrument types. A FRA contract determines the rate of interest, or currency exchange rate, to be paid, or received, on an obligation beginning at a some future start date.**

Column Name	Data Type	Null Option Type	Column Definition
FRA_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	Forward agreement instrument, FRA, Instrument type code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FRA_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Forward agreement instrument, FRA, Instrument type code description.

Table Name : FRA_INSTRUMENT_TYPE

Table Definition : **The Forward or Future rate instrument types. A FRA contract determines the rate of interest, or currency exchange rate, to be paid, or received, on an obligation beginning at a some future start date.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FRA_LEG

Table Definition : **Stores forward rate agreement legs, for example: FLOATING_RATE_SEK9M, FIXED_RATE, FLOATING_RATE_USD9M.**

Column Name	Data Type	Null Option Type	Column Definition
FRA_LEG_CD	VARCHAR(3)	Not Null	The forward rate agreement leg, for example: FLOATING_RATE_SEK9M, FIXED_RATE, FLOATING_RATE_USD9M.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FRA_LEG_DESC	VARCHAR(100)	Null	The forward rate agreement leg, for example: FLOATING_RATE_SEK9M, FIXED_RATE, FLOATING_RATE_USD9M.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FUND_INSTRUMENT

Table Definition : **Instrument containing a blend of other financial instruments such as, aggressive growth fund, asset allocation fund, balanced fund, blend fund, capital appreciation fund, clone fund, closed fund, and crossover fund.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key to the financial instrument record associated with this fund.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FUND_INSTRUMENT_NM	VARCHAR(40)	Null	A name given to the fund instrument. Examples include aggressive growth fund, asset allocation fund, balanced fund, blend fund, capital appreciation fund, clone fund, closed fund, and crossover fund.
FUND_ID	VARCHAR(32)	Null	Source system identifier for the fund instrument.

Table Name : FUND_INSTRUMENT

Table Definition : **Instrument containing a blend of other financial instruments such as, aggressive growth fund, asset allocation fund, balanced fund, blend fund, capital appreciation fund, clone fund, closed fund, and crossover fund.**

Column Name	Data Type	Null Option Type	Column Definition
FUND_FAMILY_NM	VARCHAR(40)	Null	Funds are grouped under various families. This is the name of the fund family to which this fund instrument belongs.
MANAGER_NM	VARCHAR(40)	Null	The manager's name who is managing the fund instrument.
UCITS_FLG	CHARACTER(1)	Null	Flag (Y) used to indicate that this instrument conforms to the UCITS requirements. UCITS (Undertakings for Collective Investment in Transferable Securities) is a term coined by the EU when drafting a pan-European investment fund directive. The UCITS Directive lays out certain minimum requirements for funds, prohibiting investment in certain types of riskier assets and setting out maximum levels of investment in the paper of one issuer.
FUND_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Codes used to identify various Fund Instrument Types. Different classifications are used to classify funds. Examples include aggressive growth fund, asset allocation fund, balanced fund, blend fund, capital appreciation fund, clone fund, closed fund, and
MANAGEMENT_FEE_PCT	NUMERIC(9,4)	Null	Management fee percentage.
NET_ASSET_VALUE_AMT	NUMERIC(18,5)	Null	Net asset value amount.
VALUATION_TIME_FREQ_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FUND_INSTRUMENT_POSITION

Table Definition : **Captures the underlying asset types for a fund instrument.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key to the financial instrument record associated with this fund.
UNDERLYING_ASSET_TYPE_CD	VARCHAR(3)	Not Null	The code corresponding to the underlying asset type.
AS_OF_DT	DATE	Not Null	As of date for the loaded information.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CONCENTRATION_PCT	NUMERIC(8)	Null	The percentage weight in the portfolio of the asset.
PERMISSIBLE_PCT	NUMERIC(8)	Null	The maximum percentage weight that the portfolio can have.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FUND_INSTRUMENT_QUOTE			
Table Definition :	**Quote information for the various funds, such as growth funds, asset allocation funds, balanced funds, blend funds, etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the fund instrument quote and the financial instrument.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FUND_INSTRUMENT_TYPE			
Table Definition :	**Fund instrument type reference details. A fund instrument usually contains a blend of other financial instruments; such as, mutual funds.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FUND_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	Codes used to identify various Fund Instrument Types. Examples include aggressive growth fund, asset allocation fund, balanced fund, blend fund, capital appreciation fund, clone fund, closed fund, and crossover fund.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FUND_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Descriptions used to identify various Fund Instrument Types. Examples include aggressive growth fund, asset allocation fund, balanced fund, blend fund, capital appreciation fund, clone fund, closed fund, and crossover fund.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FX_FORWARD_QUOTE			
Table Definition :	**Foreign exchange forward rate quote. Including the market data for such rates.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.

Table Name : FX_FORWARD_QUOTE

Table Definition : **Foreign exchange forward rate quote. Including the market data for such rates.**

Column Name	Data Type	Null Option Type	Column Definition
BUY_CURRENCY_CD	VARCHAR(3)	Not Null	Code used for the buy currency. The buy amount is specified in buy currency. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
SELL_CURRENCY_CD	VARCHAR(3)	Not Null	The selling currency of the quote. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FX_INSTRUMENT

Table Definition : **Foreign exchange instruments such as currency positions. Foreign exchange instrument types are items such as paper currency, notes, and checks, used to make payments between different type of currencies.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key used to associate the FX instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FX_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Codes for the foreign exchange instrument types. Foreign exchange instrument types are items such as paper currency, notes, and checks, used to make payments between different type of currencies.
BUY_CURRENCY_CD	VARCHAR(3)	Not Null	Code used for the buy currency. The buy amount is specified in buy currency. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SELL_CURRENCY_CD	VARCHAR(3)	Not Null	The selling currency of the instrument. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.

Table Name : FX_INSTRUMENT

Table Definition : **Foreign exchange instruments such as currency positions. Foreign exchange instrument types are items such as paper currency, notes, and checks, used to make payments between different type of currencies.**

Column Name	Data Type	Null Option Type	Column Definition
BUY_CURR_DAY_BASIS_CD	VARCHAR(10)	Null	This code indicates the day count basis for calculating the accrued interest for this account. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.
SELL_CURR_DAY_BASIS_CD	VARCHAR(10)	Null	Day basis used for sell currency. Day Basis is the method used by investors for counting the number of days in each month and in the year. The accrual convention is expressed in different ways.
SELL_CCY_FINANCIAL_CALENDAR_RK	NUMERIC(10)	Null	Reference key associating the instrument with the pre-defined financial calendar units.
BUY_CCY_FINANCIAL_CALENDAR_RK	NUMERIC(10)	Null	Reference key associating the instrument with the pre-defined financial calendar units.
BUY_CURR_COMPOUNDING_CD	VARCHAR(10)	Null	Compounding convention code in the buy currency.
SELL_CURR_COMPOUNDING_CD	VARCHAR(10)	Null	Compounding convention code in the sell currency.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FX_INSTRUMENT_TYPE

Table Definition : **Foreign exchange instrument types are items such as paper currency, notes, and checks, used to make payments between different type of currencies. This instrument excludes fx-directed option, forwards, and swaps.**

Column Name	Data Type	Null Option Type	Column Definition
FX_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	Codes for the foreign exchange instrument types. Foreign exchange instrument types are items such as paper currency, notes, and checks, used to make payments between different type of currencies.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FX_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Foreign exchange instrument types are items such as; paper currency, notes, and checks, used to make payments between different type of currencies.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FX_QUOTE

Table Definition : **Foreign exchange spot rate quotes. The quote includes the market data for such a quote.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
BUY_CURRENCY_CD	VARCHAR(3)	Not Null	Code used for the buy currency. The buy amount is specified in buy currency. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SELL_CURRENCY_CD	VARCHAR(3)	Not Null	The selling currency of the quote. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Financial instrument reference key associating this FX instrument quote with the financial instrument.
BID_RT	NUMERIC(18,5)	Null	The spot rate offer for a security.
ASK_RT	NUMERIC(18,5)	Null	The asking rate for a security.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : FX_VOLATILITY_QUOTE

Table Definition : **Foreign exchange volatility quote details. They can be either implied or estimated volatilities.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
SELL_CURRENCY_CD	VARCHAR(3)	Not Null	The selling currency of the quote. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
BUY_CURRENCY_CD	VARCHAR(3)	Not Null	Code used for the buy currency. The buy amount is specified in buy currency. The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_VOLATILITY_RT	NUMERIC(11,6)	Null	Volatility of the interest rate quote in the bid price.
ASK_VOLATILITY_RT	NUMERIC(11,6)	Null	Annualized standard deviation of daily change in the offer price.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.

Table Name : FX_VOLATILITY_QUOTE

Table Definition : **Foreign exchange volatility quote details. They can be either implied or estimated volatilities.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GENDER

Table Definition : **Gender code definitions.**

Column Name	Data Type	Null Option Type	Column Definition
GENDER_CD	VARCHAR(3)	Not Null	Code used to specify the gender. For example, M=Male; F=Female.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
GENDER_DESC	VARCHAR(100)	Null	The description of the gender code. For example, Male or Female.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : GENERAL_HEDGING_SET

Table Definition : **Hedging Set is a group of risk positions from the transactions within a single netting set for which only their balance is relevant for determining the exposure amount or EAD under the CCR standardized method.**

Column Name	Data Type	Null Option Type	Column Definition
HEDGING_SET_RK	NUMERIC(10)	Not Null	Reference key associating the hedging set group with the single netting set.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HEDGING_SET_DESC	VARCHAR(100)	Null	Hedging set description.
HEDGING_SET_ID	VARCHAR(20)	Null	Source system identifier for the Hedging set.
HEDGING_SET_TYPE_CD	VARCHAR(3)	Null	Hedging set type code.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.

Table Name : GENERAL_HEDGING_SET

Table Definition : **Hedging Set is a group of risk positions from the transactions within a single netting set for which only their balance is relevant for determining the exposure amount or EAD under the CCR standardized method.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GENERAL_LEDGER

Table Definition : **The general ledger codes received from the source.**

Column Name	Data Type	Null Option Type	Column Definition
GENERAL_LEDGER_CD	VARCHAR(20)	Not Null	Code for the general ledger value which is received from the source.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GENERAL_LEDGER_DESC	VARCHAR(100)	Null	Description of the General Ledger Entry. For example, "GL-120", "GL-A4F3"
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GENERAL_PROVISION

Table Definition : **General provision information. The provisional amount that has been multiplied by 12.5 and deducted from risk-weighted assets.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key to associating the internal organization with a general provision.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GENERAL_PROVISION_VALUE_AMT	NUMERIC(18,5)	Null	The provisional amount that has been multiplied by 12.5 and deducted from risk-weighted assets.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this provision. Based on the ISO 4217 codes.
PORTFOLIO_ID	VARCHAR(32)	Null	The key or the identifier for the portfolio as assigned by the source system. A portfolio is a collection of assets and liabilities held by the customer with the bank.

Table Name : GENERAL_PROVISION

Table Definition : **General provision information. The provisional amount that has been multiplied by 12.5 and deducted from risk-weighted assets.**

Column Name	Data Type	Null Option Type	Column Definition
APPROACH_TYPE_CD	VARCHAR(3)	Null	The approach type code, For example STD, IRBF, IRBA.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GEO_DEMOGRAPHIC

Table Definition : **Demographics based on the geographic location.**

Column Name	Data Type	Null Option Type	Column Definition
GEO_DEMOGRAPHIC_CD	VARCHAR(5)	Not Null	Geographic demographics related to the residence of the customer. For example, Rural, Metropolitan, Mountains, Coastal.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GEO_DEMOGRAPHIC_DESC	VARCHAR(100)	Null	Description of the Geographic demographics code related to the residence of the customer. For example, Rural, Metropolitan, Mountains, Coastal.
LANGUAGE_CD	VARCHAR(3)	Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : GL_ACCOUNT

Table Definition : **The General Ledger Account members. The general ledger that contains all of the financial accounts of a business; contains offsetting debit and credit accounts (including control accounts). For example, cash, accounts receivable, current assets, and assets.**

Column Name	Data Type	Null Option Type	Column Definition
GL_ACCOUNT_RK	NUMERIC(10)	Not Null	Since source data for GL_ACCOUNT can come from multiple systems, the business-supplied keys might not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for GL_ACCOUNT. Used with valid_from_dttm for versioning of rows.

Table Name : GL_ACCOUNT

Table Definition : **The General Ledger Account members. The general ledger that contains all of the financial accounts of a business; contains offsetting debit and credit accounts (including control accounts). For example, cash, accounts receivable, current assets, and assets.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GL_ACCOUNT_ID	VARCHAR(32)	Not Null	Source system identifier associated to the General Ledger account.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key associating the internal organization with the appropriate GL account.
CTA_ACCOUNT_FLG	CHARACTER(1)	Null	Flag "Y" if this is a Currency Translation Account (CTA).
INTERCOMPANY_ACCOUNT_FLG	CHARACTER(1)	Null	Flag to identify if this General Ledger account is to used exclusively for recording Inter-company activity
RETAINED_EARNINGS_FLG	CHARACTER(1)	Null	Retained earnings indicator flag.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
GL_ACCOUNT_NM	VARCHAR(50)	Null	Short name used to describe general ledger account.
GL_ACCOUNT_DESC	VARCHAR(255)	Null	Long name used to describe general ledger account.
GL_ACCOUNT_TYPE_CD	VARCHAR(3)	Null	The code used to define the type of General Ledger account. For example, asset, liability, equity, revenue, and expense.
GL_ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	General ledger account value.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this account Based on the ISO 4217 codes.
FINANCIAL_BOOK_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_BOOK may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_BOOK. Used with valid_from and valid_to for version
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GL_ACCOUNT_ASSOC

Table Definition : **Association table is used to list one or more hierarchical relationships for the GL_Account member IDs. The gl_account_assoc_type_cd is used to distinguish each unique hierarchy type.**

Column Name	Data Type	Null Option Type	Column Definition
GL_ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the one or more hierarchical relationships for the GL_Account member ID's.
PARENT_GL_ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the one or more hierarchical relationships for the GL_Account member ID's.

Table Name : GL_ACCOUNT_ASSOC

Table Definition : **Association table is used to list one or more hierarchical relationships for the GL_Account member IDs. The gl_account_assoc_type_cd is used to distinguish each unique hierarchy type.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GL_ACCOUNT_ASSOC_TYPE_CD	VARCHAR(32)	Not Null	Code used to identify the types of hierarchies represented in the association table.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ORDER_NO	NUMERIC(8)	Null	Identifies the order in which the nodes should be listed for a given hierarchy level.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GL_ACCOUNT_ASSOC_TYPE

Table Definition : **This Association Type table is used to list codes that identify the types of hierarchies represented in the association table.**

Column Name	Data Type	Null Option Type	Column Definition
GL_ACCOUNT_ASSOC_TYPE_CD	VARCHAR(32)	Not Null	Code used to identify the types of hierarchies represented in the association table.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GL_ACCOUNT_ASSOC_TYPE_DESC	VARCHAR(255)	Null	General Ledger Account Association Type name used to describe the code used to identify the types of hierarchies represented in the association table.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DEFAULT_GL_ACCOUNT_RK	NUMERIC(10)	Null	The default GL account associated with the GL account association type.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GL_ACCOUNT_TYPE

Table Definition : **The list of codes used to categorize General Ledger accounts. Account type For example, cash, accounts receivable, current assets, assets.**

Column Name	Data Type	Null Option Type	Column Definition
GL_ACCOUNT_TYPE_CD	VARCHAR(3)	Not Null	The code used to define the type of General Ledger account. For example, asset, liability, equity, revenue, and expense.

Table Name : GL_ACCOUNT_TYPE

Table Definition : **The list of codes used to categorize General Ledger accounts. Account type For example, cash, accounts receivable, current assets, assets.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GL_ACCOUNT_TYPE_DESC	VARCHAR(255)	Null	Names used to describe the category of general ledger account types.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GL_TRANSACTION_SUM

Table Definition : **The General Ledger transaction summary at general ledger, cost center and profit center level.**

Column Name	Data Type	Null Option Type	Column Definition
GL_ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the GL accounts with the summary details.
COST_CENTER_RK	NUMERIC(10)	Not Null	Since source data for COST_CENTER may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for COST_CENTER. Used with valid_from_dttm for versioning of rows.
PROFIT_CENTER_RK	NUMERIC(10)	Not Null	The reference key associating the GL_Transactions with the appropriate profit center.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
TRANSACTION_DT	DATE	Null	Transaction Date.
AFFECTED_TIME_UOM_CD	VARCHAR(3)	Null	Time unit of measure code. For example, hours, minutes, days, months, years.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GUARANTEE			
Table Definition :	**Guarantee information the guarantors of a financial institution will recognize for regulatory capital purposes.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
GUARANTEE_RK	NUMERIC(10)	Not Null	Since source data for GUARANTEE may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for GUARANTEE. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GUARANTEE_ID	VARCHAR(32)	Not Null	Source system identifier for the guarantee.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
VALUATION_DT	DATE	Null	The date on which the value of the guarantee was determined and set.
COUNTERPARTY_RK	NUMERIC(10)	Null	Reference key to indicate the association of the counterparty record with this guarantee.
GUARANTEE_TYPE_CD	VARCHAR(10)	Null	Code to define the criteria for the types of guarantors a financial institution will recognize for regulatory capital purposes.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : GUARANTEE_CODE			
Table Definition :	**The guarantee codes the guarantors of a financial institution will recognize for regulatory capital purposes.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
GUARANTEE_CD	VARCHAR(3)	Not Null	Code to indicate the type of guarantee against this loan. For example, certified check, personal guarantee, government mortgage, government paper, letter of credit, maintenance bond, performance bond, rate lock, signature guarantee.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : GUARANTEE_CODE

Table Definition : **The guarantee codes the guarantors of a financial institution will recognize for regulatory capital purposes.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GUARANTEE_DESC	VARCHAR(100)	Null	Description of the Guarantee provided. For example, certified check, personal guarantee, government mortgage, government paper, letter of credit, maintenance bond, performance bond, rate lock, signature guarantee.

Table Name : GUARANTEE_TYPE

Table Definition : **The guarantee type codes the guarantors of a financial institution will recognize for regulatory capital purposes.**

Column Name	Data Type	Null Option Type	Column Definition
GUARANTEE_TYPE_CD	VARCHAR(10)	Not Null	Code to define the criteria for the types of guarantors a financial institution will recognize for regulatory capital purposes.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GUARANTEE_TYPE_DESC	VARCHAR(100)	Null	Description of the Guarantee type. For example, certified check, personal guarantee, government mortgage, government paper, letter of credit, maintenance bond, performance bond, rate lock, signature guarantee.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HAIRCUT

Table Definition : **The haircut numbers required by a regulatory accord.**

Column Name	Data Type	Null Option Type	Column Definition
HAIRCUT_SET_ID	VARCHAR(32)	Not Null	Reference key to indicate the Haircut set. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account

Table Name : HAIRCUT

Table Definition : **The haircut numbers required by a regulatory accord.**

Column Name	Data Type	Null Option Type	Column Definition
MATURITY_BAND_CD	VARCHAR(30)	Not Null	Maturity Band codes indicates a grouping symbol specifying a range of maturity. For example, Band1 can represent maturities 1yr-5yr, Band2 can represent maturities 2yr-5yr etc.
HAIRCUT_NM	VARCHAR(40)	Not Null	Haircut name that identifies a haircut value.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RATING_GRADE_BAND_CD	VARCHAR(3)	Not Null	Code to indicate the rating band. Rating bands are created on a relative value basis, using historical valuations and break-even analysis, positioning the portfolio accordingly. For example, AAA rates highest, while D rates the worst.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HAIRCUT_PCT	NUMERIC(9,4)	Null	Haircut values in percentage.
HAIRCUT_SOV_PCT	NUMERIC(9,4)	Null	Haircut values in percentage for exposures or collaterals with sovereign type counterparty.
MIN_HOLDING_PERIOD_DAYS_CNT	NUMERIC(3)	Null	The minimum holding period in days assumed for the haircut estimate
REMARGIN_PERIOD_DAYS_CNT	NUMERIC(3)	Null	The number of days after which reimagining takes place for this instrument. This is applicable only for margin based accounts. For example, Margin trading account, investment account, brokerage account.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HAIRCUT_FX

Table Definition : **The haircut numbers required by a regulatory accord. Haircut FX stores the haircut values for currency mismatches between exposures and related hedges.**

Column Name	Data Type	Null Option Type	Column Definition
HAIRCUT_FX_SET_ID	VARCHAR(32)	Not Null	The identifier association to the table which contains its own estimated haircut set, if it exists, otherwise ignore. Haircut usually refers to a buffer reserved for uncertainty in the market. In this context, it means the haircut numbers required by the Basel II accord.
EXPOSURE_CURR_CD	VARCHAR(3)	Not Null	Currency code of the exposure.
CREDIT_RISK_MITIGANT_CURR_CD	VARCHAR(3)	Not Null	Currency code of the credit risk mitigant.

Table Name : HAIRCUT_FX

Table Definition : **The haircut numbers required by a regulatory accord. Haircut FX stores the haircut values for currency mismatches between exposures and related hedges.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HAIRCUT_FX_PCT	NUMERIC(9,4)	Null	Haircut values in percentage format.
MIN_HOLDING_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The minimum holding period in days assumed for the haircut estimate
REMARGIN_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The number of days after which reimagining takes place for this instrument. This is applicable only for margin based accounts. For example, Margin trading account, investment account, brokerage account.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HAIRCUT_LIQUIDITY

Table Definition : **The haircut for a financial instrument due to liquidity.**

Column Name	Data Type	Null Option Type	Column Definition
LIQUIDITY_HAIRCUT_SET_ID	VARCHAR(32)	Not Null	Liquidity haircut set reference key used for determining the haircut rate for this instrument. Haircut set enables mapping of credit exposures to a haircut rate based on the type of instrument and other parameters.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIQUIDITY_HAIRCUT_NM	VARCHAR(40)	Null	The liquidity haircut name.
LIQUIDITY_HAIRCUT_PCT	NUMERIC(9,4)	Null	The liquidity haircut percentage.
SHORT_TERM_FLG	CHARACTER(1)	Null	Y' indicates the liquidity haircut is short term.

Table Name : HAIRCUT_LIQUIDITY

Table Definition : **The haircut for a financial instrument due to liquidity.**

Column Name	Data Type	Null Option Type	Column Definition
LIQUIDITY_HAIRCUT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of liquidity haircut. Foir example, "Basel III 30 day stress", "Basel III 1 year stress", "Normal"
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Associates an assessment rating grade to a liquidity haircut set.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HAIRCUT_SET

Table Definition : **the haircut numbers required by a regulatory accord. HAIRCUT_SET stores the identifier for a set of haircuts.**

Column Name	Data Type	Null Option Type	Column Definition
HAIRCUT_SET_ID	VARCHAR(32)	Not Null	Haircut set reference key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HAIRCUT_SET_DESC	VARCHAR(100)	Null	Description of haircut numbers required by the Basel II accord.
ESTIMATION_MODEL_RK	NUMERIC(10)	Null	Reference key associates the haircut sets with the analytical model.
FX_HAIRCUT_FLG	CHARACTER(1)	Null	Indicator flag used when the haircut is a foreign exchange.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIQUIDITY_FLG	CHARACTER(1)	Null	"Y" indicates the haircut is liquidity haircut.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HEDGE			
Table Definition :	**The financial position that is held for hedging another financial position, facility or financial account. In this model, hedging excludes credit risk mitigation. This table contains no primary key, but rather uses a unique index made up of hedging_financial_position_rk, financial_position_rk, account_rk and credit_facility_rk.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
HEDGING_FINANCIAL_POSITION_RK	NUMERIC(10)	Null	The financial position that is held for hedging another financial position, facility or financial account.
FINANCIAL_POSITION_RK	NUMERIC(10)	Null	Reference key to the financial position records associated with this hedge.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating a hedge to a financial account.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Forms the unique index associating the financial position that is held for hedging.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HEDGE_GROUP			
Table Definition :	**Represents a group of instruments that can be used to offset the risk of each other.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
HEDGE_GROUP_RK	NUMERIC(10)	Not Null	Since source data for HEDGE_GROUP may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for HEDGE_GROUP. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HEDGE_PCT	NUMERIC(8)	Null	Effective hedge percent between two instruments.
HEDGE_GROUP_TYPE_CD	VARCHAR(3)	Null	The code corresponding to the hedge group type.
MATURITY_DT	DATE	Null	The maturity date for the hedge.
HEDGE_EFF_VAL	NUMERIC(8)	Null	The measure of hedge effectiveness.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HEDGE_GROUP_TYPE

Table Definition : **The hedge group type reference table.**

Column Name	Data Type	Null Option Type	Column Definition
HEDGE_GROUP_TYPE_CD	VARCHAR(3)	Not Null	The code corresponding to the hedge group type.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HEDGE_GROUP_DESC	VARCHAR(100)	Null	The description of the code corresponding to the hedge group type.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HEDGING_SET_TYPE

Table Definition : **Hedging Set is a group of risk positions from the transactions within a single netting set for which only their balance is relevant for determining the exposure amount or EAD under the CCR standardized method**

Column Name	Data Type	Null Option Type	Column Definition
HEDGING_SET_TYPE_CD	VARCHAR(3)	Not Null	Hedging type code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code that identifies the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HEDGING_SET_TYPE_DESC	VARCHAR(100)	Null	Description of the hedging set type.
CONFIGURATION_ID	VARCHAR(32)	Null	Configuration ID that is associated with this classification
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HEDGING_SET_TYPE_X_MAT_BAND

Table Definition : **Resolves the many to many relationships between hedging set types and maturity bands.**

Column Name	Data Type	Null Option Type	Column Definition
HEDGING_SET_TYPE_CD	VARCHAR(3)	Not Null	Hedging type code.

Table Name : HEDGING_SET_TYPE_X_MAT_BAND

Table Definition : **Resolves the many to many relationships between hedging set types and maturity bands.**

Column Name	Data Type	Null Option Type	Column Definition
MATURITY_BAND_CD	VARCHAR(30)	Not Null	Maturity Band codes indicates a grouping symbol specifying a range of maturity. For example, Band1 can represent maturities 1yr-5yr, Band2 can represent maturities 2yr-5yr etc.
CONFIGURATION_ID	VARCHAR(32)	Not Null	Source system identifier used to choose a regulatory configuration. It identifies a configuration set which contains all the regulatory option and parameter specifications.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HHOLD_TYPE

Table Definition : **The living arrangements within the household. For example, Couple, Family, Co-Habitating, Roommates, Married.**

Column Name	Data Type	Null Option Type	Column Definition
HHOLD_TYPE_CD	VARCHAR(3)	Not Null	Code used to indicate the type of living arrangements within the household, such as Co-Habitation, Family, Married, Joint, Single.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HHOLD_TYPE_DESC	VARCHAR(100)	Null	Description of type of household. Examples might include family, co-inhabiting, sharing.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HOME_INSURANCE_TYPE

Table Definition : **The structural type the insurance policy will be covering. For example, an Office Building, Building & Contents, Contents Only.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : HOME_INSURANCE_TYPE

Table Definition : **The structural type the insurance policy will be covering. For example, an Office Building, Building & Contents, Contents Only.**

Column Name	Data Type	Null Option Type	Column Definition
HOME_INSURANCE_TYPE_CD	VARCHAR(3)	Not Null	Home insurance policy type codes, such as, CO = Contents only, BO = Buildings only, BC = Buildings & Contents combined.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HOME_INSURANCE_TYPE_DESC	VARCHAR(100)	Null	Home insurance policy type description, such as Contents only, Buildings only, Buildings & Contents combined.

Table Name : HOME_REASON_LAST_CLAIM

Table Definition : **Various reason codes for the last insurance claim request.**

Column Name	Data Type	Null Option Type	Column Definition
HOME_REASON_LAST_CLAIM_CD	VARCHAR(3)	Not Null	Reason code for last home insurance claim. For example, FL=Flood, FR=Fire, BI=Break In.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HOME_REASON_LAST_CLAIM_DESC	VARCHAR(100)	Null	Reason description for last home insurance claim. Examples could include; FL=Flood, FR=Fire, BI=Break In.

Table Name : HOME_STATUS

Table Definition : **The various home status codes. For example, main home, second home, rental, etc.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : HOME_STATUS

Table Definition : **The various home status codes. For example, main home, second home, rental, etc.**

Column Name	Data Type	Null Option Type	Column Definition
HOME_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the home status. For example, main home, second home, rental, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HOME_STATUS_DESC	VARCHAR(100)	Null	Description of the home status. For example, main home, second home, rental, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HOME_TYPE

Table Definition : **The residence type codes. For example, Main residence, Vacation/Holiday residence, Rental Home.**

Column Name	Data Type	Null Option Type	Column Definition
HOME_TYPE_CD	VARCHAR(3)	Not Null	Type of residence code. For example, M= Main residence, VH=Vacation Home, R=Rental Home.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HOME_TYPE_DESC	VARCHAR(100)	Null	Type of residence description. For example, M= Main residence, VH=Vacation Home, R=Rental Home.

Table Name : HOUSEHOLD

Table Definition : **The household represents a hierarchy above the customer. Useful when a company has two or more customers living in domestic unit consisting of the members of a family who live together along with non-relatives such as servants.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : HOUSEHOLD

Table Definition : **The household represents a hierarchy above the customer. Useful when a company has two or more customers living in domestic unit consisting of the members of a family who live together along with non-relatives such as servants.**

Column Name	Data Type	Null Option Type	Column Definition
HOUSEHOLD_RK	NUMERIC(10)	Not Null	Since source data for HOUSEHOLD may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for HOUSEHOLD. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HOUSEHOLD_ID	VARCHAR(32)	Not Null	Source system identifier used for the household.
HHOLD_TYPE_CD	VARCHAR(3)	Null	Code used to indicate the type of living arrangements within the household, such as Co-Habitation, Family, Married, Joint, Single.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PRIMARY_PHONE_NO	VARCHAR(20)	Null	The primary phone number.
SECONDARY_PHONE_NO	VARCHAR(20)	Null	Secondary phone number for household.
HHOLD_DO_NOT_MAIL_FLG	CHARACTER(1)	Null	Flag to indicate 'do not mail' requested by this household.
HHOLD_DO_NOT_PHONE_FLG	CHARACTER(1)	Null	Flag to indicate 'do not telephone' requested by this household.
HHOLD_DO_NOT_EMAIL_FLG	CHARACTER(1)	Null	Flag to indicate 'do not E-mail' requested by this household.
HHOLD_DO_NOT_SMS_FLG	CHARACTER(1)	Null	Flag to indicate 'do not SMS' requested by this household.
HHOLD_DO_NOT_CONTACT_FLG	CHARACTER(1)	Null	Flag to indicate 'do not contact' requested by this household.
HHOLD_INDIVIDUALS_CNT	NUMERIC(6)	Null	Number of individuals in household.
HHOLD_CHILDREN_CNT	NUMERIC(6)	Null	Number of children, under 18, in household.
HHOLD_INCOME_AMT	NUMERIC(18,5)	Null	The total income for the entire household.
HHOLD_MONTHLY_OUTGOING_AMT	NUMERIC(18,5)	Null	Value of monthly total household expenses.
HHOLD_CURR_TRAVEL_INS_AMT	NUMERIC(18,5)	Null	Total value of current travel insurance coverage amount of everyone covered in the household.
CONTACT_CUSTOMER_RK	NUMERIC(10)	Null	Reference key associating the household and the customer contact.

Table Name : HOUSEHOLD

Table Definition : **The household represents a hierarchy above the customer. Useful when a company has two or more customers living in domestic unit consisting of the members of a family who live together along with non-relatives such as servants.**

Column Name	Data Type	Null Option Type	Column Definition
ADDRESS_QUALITY_CD	VARCHAR(3)	Null	Code to indicate the address quality assigned for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HOUSEHOLD_MEASURE

Table Definition : **Assignment of a third-party value to a measure for a household.**

Column Name	Data Type	Null Option Type	Column Definition
HOUSEHOLD_RK	NUMERIC(10)	Not Null	Reference key associating the household with a specific household member.
MEASURE_CD	VARCHAR(20)	Not Null	Code assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALUE_TXT	VARCHAR(50)	Not Null	The actual code value of the measure. For example, the measure may be education level and the code value would reflect a level of masters.
DATA_SOURCE_CD	VARCHAR(3)	Not Null	Appended data source code from third party data provider. The collected measures are used to analyze various measurable details of the household occupants, such as Education Levels.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : HOUSEHOLD_MODEL_SCORE

Table Definition : **Analytical model score associated with a customer.**

Column Name	Data Type	Null Option Type	Column Definition
HOUSEHOLD_MODEL_SCORE_ID	VARCHAR(32)	Not Null	Source system identifier generated in DDS / BIS based on following business key: SCORE_DT, HOUSEHOLD_RK, MODEL_RK.
SCORE_DT	DATE	Not Null	The date the credit score was calculated from a credit report.
HOUSEHOLD_RK	NUMERIC(10)	Not Null	Reference key of the household associated with the analytical model.

Table Name : HOUSEHOLD_MODEL_SCORE

Table Definition : **Analytical model score associated with a customer.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_RK	NUMERIC(10)	Not Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
HOUSEHOLD_MODEL_SCORE_NO	NUMERIC(12,8)	Null	Corresponding to the Rating Grade, a score number can be assigned. E.g. a grade of A - AAA has a score of 4.0 – 5.0.
RANK_CD	VARCHAR(3)	Null	A code to indicate the credit score ranking of a household. For example, grade of A - AAA has a score of 4.0 – 5.0.
SCORE_POINTS_NO	NUMERIC(5)	Null	Score points are commonly used in credit scoring. They appear whenever scorecard models are used. They are derived from predicted probabilities such as those usually referred to as scores in Customer Relation Management. They are linear transformations of the logodds (=Log(P_1/1-P_1)). They are rounded integer figures, often ranging between 0 and 1000, depending on the scaling factor.
SEGMENT_RK	NUMERIC(10)	Null	The reference key used to identify a household's segment/attributes.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : HOUSEHOLD_X_SEGMENT

Table Definition : **Intersection table between a household and segment. A segment is a grouping together of customers with similar attributes.**

Column Name	Data Type	Null Option Type	Column Definition
HOUSEHOLD_RK	NUMERIC(10)	Not Null	The reference key allowing a one-to-many association of the segment/attribute with a household.
SEGMENT_RK	NUMERIC(10)	Not Null	The reference key allowing a one-to-many association of the segment/attribute with a household.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : ID_VERIFICATION_TYPE

Table Definition : **The valid document type codes needed to verify the identity of the individual opening an account.**

Column Name	Data Type	Null Option Type	Column Definition
ID_VERIFICATION_TYPE_CD	VARCHAR(3)	Not Null	The code to notate the primary type of document used to verify identity of account opener. For example, driver's license, passport, alien registration.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
ID_VERIFICATION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of document used to verify identity of account opener. For example, driver's license, passport, alien registration.

Table Name : IMMOBILIZER

Table Definition : **Motor vehicle immobilizer codes.**

Column Name	Data Type	Null Option Type	Column Definition
IMMOBILIZER_CD	VARCHAR(3)	Not Null	Immobilizer code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
IMMOBILIZER_DESC	VARCHAR(100)	Null	Description of Immobilizer.

Table Name : INCENTIVE_TYPE

Table Definition : **The type of incentive used to entice the customer to open the credit card account.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INCENTIVE_TYPE

Table Definition : **The type of incentive used to entice the customer to open the credit card account.**

Column Name	Data Type	Null Option Type	Column Definition
INCENTIVE_TYPE_CD	VARCHAR(3)	Not Null	The type of incentive used to entice the customer to open the credit card account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INCENTIVE_TYPE_DESC	VARCHAR(100)	Null	Description of the incentive type.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INCOME_CATEGORY

Table Definition : **Various income categories. Categories are typically deemed as High, Medium, Low.**

Column Name	Data Type	Null Option Type	Column Definition
INCOME_CATEGORY_CD	VARCHAR(3)	Not Null	Code to indicate the income category. For example, Income between 1000-2000, 2001-5000, etc. or Low, Medium, High, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INCOME_CATEGORY_DESC	VARCHAR(100)	Null	Description of the Income Category. For example, High, Medium, Low.

Table Name : INCOME_TYPE

Table Definition : **Various income types. For an individual, a type may include investment earnings, salary, inheritance.**

Column Name	Data Type	Null Option Type	Column Definition
INCOME_TYPE_CD	VARCHAR(3)	Not Null	Income Type Code.

Table Name : INCOME_TYPE

Table Definition : **Various income types. For an individual, a type may include investment earnings, salary, inheritance.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INCOME_TYPE_DESC	VARCHAR(100)	Null	Income Type description.

Table Name : INCORPORATION_TYPE

Table Definition : **The various types of incorporations. The most common form of business organization, and one which is chartered by a state and given many legal rights as an entity separate from its owners.**

Column Name	Data Type	Null Option Type	Column Definition
INCORPORATION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of incorporation. For example, Limited Liability Partnership (LLP), Limited Liability Corporation (LLC), etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INCORPORATION_TYPE_DESC	VARCHAR(100)	Null	Description of an incorporation. For example, Co-operative, foreign incorporation, Domestic incorporation, Joint Stock Company.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : IND_CUSTOMER_CASH_FLOW

Table Definition : **Individual customers' cash flow details. This information details both the income and expenses.**

Column Name	Data Type	Null Option Type	Column Definition
YEAR_NO	NUMERIC(6)	Not Null	The year for which particular report pertains.

Table Name : IND_CUSTOMER_CASH_FLOW

Table Definition : **Individual customers' cash flow details. This information details both the income and expenses.**

Column Name	Data Type	Null Option Type	Column Definition
MONTH_NO	NUMERIC(6)	Not Null	The month, indicated by number for the specified calendar date. For example, Month 01= January, Month 12 = December.
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
CASH_FLOW_TYPE_CD	VARCHAR(3)	Not Null	Cash Flow type code. For example, Salary, Business, House hold, Entertainment, Children, Rent .
CASH_FLOW_SOURCE_CD	VARCHAR(10)	Not Null	Code to indicate the source of cash flow. This can be income or expense. For example, income from rent, salary, dividend, business income. Expense from/for grocery, rent, medical expense, etc.
TOTAL_AMT	NUMERIC(18,5)	Null	Total amount of the applicant cash flow based on the calculation (Income - Expenses)
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDEX_CODE

Table Definition : **Market index or economic index codes. For example, S&P 500, CPI.**

Column Name	Data Type	Null Option Type	Column Definition
INDEX_CD	VARCHAR(15)	Not Null	Market index or economic index. For example, S&P 500, CPI.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INDEX_DESC	VARCHAR(100)	Null	Code description for the market index or economic index. For example, S&P 500, CPI.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDEX_QUOTE

Table Definition : **Quote information for indices prices such as equity indices.**

Column Name	Data Type	Null Option Type	Column Definition
INDEX_CD	VARCHAR(15)	Not Null	Market index or economic index. For example, S&P 500, CPI.

Table Name : INDEX_QUOTE

Table Definition : **Quote information for indices prices such as equity indices.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDEX_VOLATILITY_QUOTE

Table Definition : **Quote information for either the implied or the estimated volatility of the index price.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
ISSUE_CD	VARCHAR(15)	Not Null	The quote issue code. For example, the CUSIP, stock, bond, etc.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
ASK_VOLATILITY_RT	NUMERIC(11,6)	Null	Annualized standard deviation of daily change in the offer price.
BID_VOLATILITY_RT	NUMERIC(11,6)	Null	Volatility of the interest rate quote in the bid price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDIVIDUAL_CUST_MEASURE

Table Definition : **Assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INDIVIDUAL_CUST_MEASURE

Table Definition : **Assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALUE_TXT	VARCHAR(50)	Not Null	The actual code value of the measure. For example, the measure may be education level and the code value would reflect a level of masters.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MEASURE_CD	VARCHAR(20)	Not Null	Code assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.
DATA_SOURCE_CD	VARCHAR(3)	Not Null	Appended data source code from third party data provider. The collected measures are used to analyze various measurable details.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : INDIVIDUAL_CUST_X_INTEREST

Table Definition : **The intersection table between individual customer and their specified Interest codes.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	Reference key associating the customer with the customer's interests.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTEREST_CD	VARCHAR(3)	Not Null	A code used to indicate a particular interest of an individual, such as a particular sport or reading material. These codes are used in conjunction with an individual's information.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDIVIDUAL_CUSTOMER

Table Definition : **Detail customer information. This is a non-commercial individual who is also a bank customer.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CUSTOMER_ID	VARCHAR(32)	Null	The key or the identifier for the customer as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
SALUTATION_NM	VARCHAR(20)	Null	Salutation name as preferred by the customer. For example, Mr., Mrs., Dr, etc.
TITLE_TXT	VARCHAR(20)	Null	Preferred title indicated by the Customer. For example, Doctor, Professor, Engineer, Manager, etc.
FIRST_NM	VARCHAR(40)	Null	First Name.
NM_SUFFIX_TXT	VARCHAR(40)	Null	Name's suffix of the customer. For example, Jr, Sr, etc.
MIDDLE_NM	VARCHAR(40)	Null	Middle name.
LAST_NM	VARCHAR(40)	Null	Last name.
BIRTH_DT	DATE	Null	Date of birth.
GENDER_CD	VARCHAR(3)	Null	Code used to specify the gender. For example, M=Male; F=Female.
GEO_DEMOGRAPHIC_CD	VARCHAR(5)	Null	Geographic demographics related to the residence of the customer. For example, Rural, Metropolitan, Mountains, Coastal.
LANGUAGE_PREFERENCE_CD	VARCHAR(3)	Null	Preferred language indicated by the customer for communication.
MARITAL_STATUS_CD	VARCHAR(3)	Null	The code used to define the marital status of a customer. For example, Married, Single, Divorced.
LIFESTAGE_CD	VARCHAR(3)	Null	Code to indicate the life stage of the customer. For example, Minor, Teenager, Adult, Pensioner, etc.
NET_WORTH_CD	VARCHAR(3)	Null	Code to indicate the net worth of the customer (Total assets - Total liabilities)
PASSPORT_ISSUE_COUNTRY_CD	VARCHAR(3)	Null	Code to indicate the country where the customer's passport was issued. This is based on the ISO 3166 standard.
PRIMARY_CITIZENSHIP_COUNTRY_CD	VARCHAR(3)	Null	Code to indicate the primary citizenship country of the customer. This is based on the ISO 3166 standard.
SECNDRY_CITIZENSHIP_COUNTRY_CD	VARCHAR(3)	Null	Code to indicate the secondary citizenship country of the customer. This is based on the ISO 3166 standard.
COUNTRY_OF_RESIDENCY_CD	VARCHAR(3)	Null	Code to indicate the customer's country of residence. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
RESIDENCE_STATUS_DT	DATE	Null	Date on which the residence status has been stated. For example, status can be Ownership, Rented.

Table Name : INDIVIDUAL_CUSTOMER

Table Definition : **Detail customer information. This is a non-commercial individual who is also a bank customer.**

Column Name	Data Type	Null Option Type	Column Definition
EDUCATION_LEVEL_CD	VARCHAR(10)	Null	The code to identify the education level. For example, School, Under-graduation, Post-graduation.
STD_OCCUPATION_CD	VARCHAR(3)	Null	Code used to indicate the standard occupation of the applicant.
EMPLOYMENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's employment status at the time of application. For example, Full Time, Part Time, Temporary, Unemployed, etc.
JOB_TITLE_TXT	VARCHAR(40)	Null	Customer's Job Title. For example, Managing Director, Manager.
PRIMARY_EMPLOYER_NM	VARCHAR(100)	Null	Name of the primary employer of the applicant.
PRIMARY_EMPLOYER_PHONE_NO	VARCHAR(20)	Null	Phone number of the primary employer of the customer.
EMPLOYMENT_YEARS_CNT	NUMERIC(6,2)	Null	Length of time from the applicant's current employment start date to the last / recent account open date.
TOTAL_EMPLOYMENT_YEARS_CNT	NUMERIC(6,2)	Null	Total years of employment as of the recent account open date.
ANNUAL_INCOME_AMT	NUMERIC(18,5)	Null	Customer's annual income.
INCOME_STATED_DT	DATE	Null	Date the income was last stated.
INCOME_CATEGORY_CD	VARCHAR(3)	Null	Code to indicate the income category. For example, Income between 1000-2000, 2001-5000, etc. OR Low, Medium, High, etc.
TAX_BRACKET_CD	VARCHAR(3)	Null	Code to indicate the tax bracket of the customer at the time of application. This is country specific.
TOTAL_ASSET_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
TOTAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Total amount of liabilities payable by the owner, based on the sum of the Total Current Liabilities+ Long Term Debt + Other Liabilities.
LIQUID_NET_WORTH_AMT	NUMERIC(18,5)	Null	Liquid net worth amount available to the customer, as declared by him/her. (Total liquid assets - Total liquid liabilities)
TOTAL_DEPENDENTS_CNT	NUMERIC(6)	Null	Total number of dependents.
INVESTMENT_EXP_YEARS_NO	NUMERIC(2)	Null	The number of years the customer has been investing.
INVESTMENT_OBJECTIVE_CD	VARCHAR(3)	Null	Code to indicate the objective of an investment. For example, Pension, Education, Marriage, etc.
INVESTMENT_SRVC_SUBSCRIBED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer has subscribed to investment services.
CREDIT_RATING_CD	VARCHAR(20)	Null	Code to indicate the credit rating given by the bank to this customer. For example, Poor, Average, Good, etc.
CREDIT_BUREAU_SCORE	NUMERIC(8,2)	Null	Score of creditworthiness from external bureau.
CREDIT_BUREAU_SCORE_DT	DATE	Null	Date of creditworthiness score from external bureau.
RESIDENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the residential status at the time of application.
TIME_RESIDENCE_YEAR_CNT	NUMERIC(6,2)	Null	The number of years the applicant has lived at the current address, at the time of the application.
SOCIAL_SECURITY_NO	VARCHAR(20)	Null	Social Security number (SSN) is the most frequently used recordkeeping number in the United States. SSNs are used for employee files, medical records, health insurance accounts, credit and banking accounts, etc
PASSPORT_NO	VARCHAR(32)	Null	Passport number of the customer.

Table Name : INDIVIDUAL_CUSTOMER

Table Definition : **Detail customer information. This is a non-commercial individual who is also a bank customer.**

Column Name	Data Type	Null Option Type	Column Definition
PASSPORT_EXPIRATION_DT	DATE	Null	Expiration date of the customer's passport.
DRIVER_LICENSE_ID	VARCHAR(32)	Null	Customer's driver license identifier/number.
DRIVERS_LIC_STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
DRIVERS_LIC_EXPIRATION_DT	DATE	Null	Expiration date for driver's license.
HOME_TELEPHONE_NO	VARCHAR(20)	Null	Home phone number.
DAYTIME_TELEPHONE_NO	VARCHAR(20)	Null	Daytime phone number
MOBILE_TELEPHONE_NO	VARCHAR(20)	Null	Mobile telephone number.
PREFERRED_TELEPHONE_NO	VARCHAR(20)	Null	Preferred telephone number.
FAX_NO	VARCHAR(20)	Null	Fax number.
EMAIL_ADDRESS_TXT	VARCHAR(100)	Null	E-mail address.
INTERNET_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer uses the internet.
PUBLIC_RECORDS_CNT	NUMERIC(6)	Null	The total count of all the records relating to property owned or liened by the customer. These are the public records maintained by the country government.
YOUNGEST_CHILD_BIRTH_DT	DATE	Null	Birth date of the youngest child.
HEAD_OF_HOUSEHOLD_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer is the Head of household.
DECEASED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer is deceased.
GONEAWAY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer has closed relationship with the bank.
SHAREHOLDER_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer is a shareholder of the bank.
SPECIAL_NEEDS_CD	VARCHAR(3)	Null	Code to indicate any special needs a customer may have. For example, Brail Statements, Wheel Chair Access.
EMPLOYEE_RK	NUMERIC(10)	Null	Reference key to indicate that the individual customer is an employee.
HOUSE_APPRAISED_VAL_AMT	NUMERIC(18,5)	Null	Appraised monetary value of the customer's house.
HOUSEHOLD_RK	NUMERIC(10)	Null	Reference key to indicate the household to which the individual belongs.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this customer. Based on the ISO 4217 codes.
NO_OF_EMPLOYERS_CNT	NUMERIC(6)	Null	Number of employers listed with this customer. A customer may have more than one employer.
OTHER_CREDIT_CARDS_CNT	NUMERIC(6)	Null	The number of credit cards issued by other banks, held by the customer at the time of application.
LIQUID_ASSETS_AMT	NUMERIC(18,5)	Null	Amount of liquid assets of the owner. For example, Checking account, Saving account, Money market account, Bonds, Publicly traded stocks.
REAL_ESTATE_AMT	NUMERIC(18,5)	Null	Market value of real estate owned by the owner.
ASSET_OTHER_AMT	NUMERIC(18,5)	Null	Total amount of any additional assets not listed as liquid or real estate by the customer.
LIABILITY_REAL_ESTATE_AMT	NUMERIC(18,5)	Null	Total amount of debt/mortgages on the real estate owned by the customer.
LIABILITY_OTHER_AMT	NUMERIC(18,5)	Null	Any other liability amount payable by customer, excluding real estate.
NET_WORTH_AMT	NUMERIC(18,5)	Null	Net worth amount. This is the difference between total assets & total liabilities.

Table Name : INDIVIDUAL_CUSTOMER

Table Definition : **Detail customer information. This is a non-commercial individual who is also a bank customer.**

Column Name	Data Type	Null Option Type	Column Definition
MONTHLY_HOUSING_AMT	NUMERIC(18,5)	Null	Monthly mortgage or rent payment for the residence.
MAINTENANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a maintenance order exists on the customer at the time of application. For example, alimony, child support.
PENDING_LAWSUIT_FLG	CHARACTER(1)	Null	Flag (y) to indicate any pending lawsuits.
LEGAL_JUDGEMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate any existing, outstanding legal judgment.
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
PRIMARY_ECONOM_ACTIV_CD	VARCHAR(3)	Null	Code to indicate the primary economic activity of the customer. For example, agriculture, commerce, trade, etc.
SALARY_RANGE_CD	VARCHAR(3)	Null	Code to indicate the salary range. For example, Salary between US$ 1000 to 2000, US$2001 to 5000, >US$50001, etc.
BEST_TIME_TO_CONTACT_CD	VARCHAR(3)	Null	Best time of the day to contact the customer. For example, 'Morning', 'Afternoon', 'Evening'.
BEST_DAY_OF_WK_TO_CNTCT_NO	NUMERIC(2)	Null	Best day of the week to contact the customer.
COSIGNER_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this customer is or has a co-signer or guarantor for any of the loan.
RESIDENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer's country of current address is the same as the country of residence.
DIRECT_DEPOSIT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer has direct deposit enforced.
INSURANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer has insurance.
FRAUD_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the owner has previously committed a fraud.
DEBT_COLLECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer's debt is or has been in collections.
CLIENT_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of business activity the customer does if he / she is self employed. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.
JOB_TITLE_START_DT	DATE	Null	Date the customer started working under this particular job title.
SIBLING_CNT	NUMERIC(6)	Null	Number of siblings the customer reports.
SALARY_ESTIMATE_DT	DATE	Null	Date on which customer's salary was estimated.
OTHER_INST_CLIENT_CNT	NUMERIC(6)	Null	Number of financial institutions that report this customer as their client.
BRANCH_FREQ_REASON_CD	VARCHAR(3)	Null	Code for the branch frequency reason. For example, proximity, no-fees, personal account.
ID_VERIFICATION_TYPE_CD	VARCHAR(3)	Null	The code to notate the primary type of document used to verify identity of account opener. For example, driver's license, passport, alien registration.
OCCUPATION_START_DT	DATE	Null	Applicant's current occupation start date.
CURRENT_EMP_START_DT	DATE	Null	Current employment start date.
CURRENT_ADDR_START_DT	DATE	Null	Date on which the customer started living at current address.
CURRENT_COUNTRY_START_DT	DATE	Null	Date on which the applicant started living in the specified country.

Table Name : INDIVIDUAL_CUSTOMER

Table Definition : **Detail customer information. This is a non-commercial individual who is also a bank customer.**

Column Name	Data Type	Null Option Type	Column Definition
EMPLOYMENT_START_DT	DATE	Null	Date on which the applicant started his first employment. The employment start date and occupation start date and necessarily always be the same.
EMPLOYER_INDUSTRY_CD	VARCHAR(10)	Null	A code used to indicate the industry to which customer's employer belongs. For example, 'Automobile', 'Information Technology', 'Government'.
BILL_PAY_SERVICE_FLG	CHARACTER(1)	Null	Bill pay service flag indicator, Flag (Y).
ONLINE_BANKING_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer uses the online banking facility from this bank or financial institution.
CHILDREN_CNT	NUMERIC(6)	Null	Number of children.
ELDEST_CHILD_BIRTH_DT	DATE	Null	Birth date of the eldest child.
EMPLOYMENT_INDUSTRY_CD	VARCHAR(10)	Null	Code to indicate the industry code of the applicant where he is working/ having business.
EMPLOYMENT_POSITION_STATUS_CD	VARCHAR(3)	Null	Code to indicate employment position status. For example, Permanent, Temporary, Contractual, Probation, etc.
OWN_AUTOMOBILE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that customer owns automobile/vehicle.
OWN_MOTORCYCLE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that customer owns motorcycle.
TEMPORARY_EMPLOYMENT_END_DT	DATE	Null	Date when the temporary employment terminates.
EMPLOYMENT_BUSINESS_NATURE_CD	VARCHAR(3)	Null	Code to indicate nature of business. For example, Distribution, Trading, Manufacturing , IT Consulting, etc.
MONTHLY_PRI_INCOME_SOURCE_CD	VARCHAR(10)	Null	Code to indicate the source of the applicant's primary income. For example, income from rent, salary, dividend, business income.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDIVIDUAL_CUSTOMER_ADDRESS

Table Definition : **Address associated with an individual customer.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_ADDRESS_RK	NUMERIC(10)	Not Null	Since source data for INDIVIDUAL_CUSTOMER_ADDR may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for INDIVIDUAL_CUSTOMER_ADDR. Used with valid_from_dtt
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : INDIVIDUAL_CUSTOMER_ADDRESS

Table Definition : **Address associated with an individual customer.**

Column Name	Data Type	Null Option Type	Column Definition
CUSTOMER_ADDRESS_ID	VARCHAR(32)	Null	Source system customer address identifier.
CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
ADDRESS_TYPE_CD	VARCHAR(3)	Null	Code used to indicate the address type. For example, Business, Shipping, Mailing, Primary residence, etc.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
CITY_NM	VARCHAR(100)	Null	City name.
DISTRICT_NM	VARCHAR(40)	Null	District name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
NON_PHYSICAL_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the non physical address, such as a PO Box.
DELIVERY_POINT_SUFFIX_CD	VARCHAR(3)	Null	Code to indicate the delivery point suffix. This is generally organization / geography specific.
ADDRESS_QUALITY_CD	VARCHAR(3)	Null	Code to indicate the address quality assigned for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.
MAIL_ROUTE_NUM_TXT	VARCHAR(20)	Null	Mail route number for delivery.
EFFECTIVE_DT	DATE	Null	Date of moving to current address.
PREFERRED_CONTACT_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) indicating the account holder likes to be contacted in that address.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDIVIDUAL_ORGANIZATION

Table Definition : **Code to indicate whether the account is an individual or an organizational account. This is used for AML.**

Column Name	Data Type	Null Option Type	Column Definition
INDIVIDUAL_ORGANIZATION_CD	VARCHAR(3)	Not Null	Code to indicate the account as belonging to an "individual" or "organization". This is stored here redundantly to enable easy classification of whether the account is held by an individual or corporate customer.

Table Name : INDIVIDUAL_ORGANIZATION

Table Definition : **Code to indicate whether the account is an individual or an organizational account. This is used for AML.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INDIVIDUAL_ORGANIZATION_DESC	VARCHAR(100)	Null	Description for the code. For example, individual, organization.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDUSTRY

Table Definition : **Industry code for an external organizations operation. For example, pharmaceuticals, automotive, and construction.**

Column Name	Data Type	Null Option Type	Column Definition
INDUSTRY_CD	VARCHAR(10)	Not Null	Code to indicate the industry in which the external organization operates. Example values, pharmaceuticals, automotive, construction.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INDUSTRY_DESC	VARCHAR(100)	Null	Description of the industry in which the external organization operates. For example, pharmaceuticals, automotive, construction, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INDUSTRY_CODE_TYPE

Table Definition : **NAICS was developed jointly by the U.S., Canada, and Mexico to provide new comparability in statistics about business activity across North America. The North American Industry Classification System (NAICS) has replaced the U.S. Standard Industrial Classification (SIC) system.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INDUSTRY_CODE_TYPE

Table Definition : **NAICS was developed jointly by the U.S., Canada, and Mexico to provide new comparability in statistics about business activity across North America. The North American Industry Classification System (NAICS) has replaced the U.S. Standard Industrial Classification (SIC) system.**

Column Name	Data Type	Null Option Type	Column Definition
INDUSTRY_CODE_TYPE_CD	VARCHAR(3)	Not Null	Industry classification system type code. The classification system contain codes associated with specific industries. Example value is: NAICS (North American Industry Classification System). This is a new system of classification that is replacing the Standard Industrial Classification (SIC) system. Codes can be found at http://www.census.gov/epcd/www/naics.html.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INDUSTRY_CODE_TYPE_DESC	VARCHAR(100)	Null	Industry code type description. Codes can be found at http://www.census.gov/epcd/www/naics.html.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INFORMATION_SOURCE

Table Definition : **Codes used to identify the source of information. Information can be sourced internally or from some external source like an accord drafted by a regulatory institution. For example, from operational risk viewpoint, information like business line / risk category could be sourced from a standard scheme (such as Basel) or internal sources.**

Column Name	Data Type	Null Option Type	Column Definition
INFORMATION_SOURCE_CD	VARCHAR(3)	Not Null	A code for the information source. For example, Basel, Internal.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INFORMATION_SOURCE_DESC	VARCHAR(100)	Null	Description of the source of information. For example, Basel, Internal.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INPUT_OUTPUT_INDICATOR

Table Definition : **Codes used to indicate if it is an input risk factor/curve or an output risk factor/curve. The values are either input or output.**

Column Name	Data Type	Null Option Type	Column Definition
INPUT_OUTPUT_INDICATOR_CD	VARCHAR(3)	Not Null	Code used to indicate the input is a risk factor/curve or an output risk factor/curve. The values are either input or output.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INPUT_OUTPUT_INDICATOR_DESC	VARCHAR(100)	Null	Code description used to indicate the input is a risk factor/curve or an output risk factor/curve. The values are either input or output.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INQUIRY_STATUS

Table Definition : **The status of the financial account inquires such as, resolved, and pending.**

Column Name	Data Type	Null Option Type	Column Definition
INQUIRY_STATUS_CD	VARCHAR(3)	Not Null	A code indicating the inquiry status. For example, resolved, pending, etc..
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INQUIRY_STATUS_DESC	VARCHAR(100)	Null	A code description of the inquiry status. For example, resolved, pending, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INQUIRY_TYPE

Table Definition : **The types of financial account inquires. For example, Bill Inquiry, Balance Inquiry, Bill Complaint, Bureau.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INQUIRY_TYPE

Table Definition : **The types of financial account inquires. For example, Bill Inquiry, Balance Inquiry, Bill Complaint, Bureau.**

Column Name	Data Type	Null Option Type	Column Definition
INQUIRY_TYPE_CD	VARCHAR(3)	Not Null	Inquiry type code. For example, Bill Inquiry, Balance Inquiry, Bill Complaint, Transaction disputes, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INQUIRY_TYPE_DESC	VARCHAR(100)	Null	Code description of the inquiry type. For example, Bill Inquiry, Balance Inquiry, Bill Complaint, Transaction disputes, etc.

Table Name : INSURANCE_COVER

Table Definition : **Insurance coverage code**

Column Name	Data Type	Null Option Type	Column Definition
INSURANCE_COVER_CD	VARCHAR(3)	Not Null	Insurance coverage code, such as, Third Party Only, Third Party Fire & Theft.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INSURANCE_COVER_DESC	VARCHAR(100)	Null	Insurance coverage description. For example, Third Party Only, Third Party Fire & Theft.

Table Name : INSURANCE_COVERAGE

Table Definition : **Insurance coverage information related to an internal business line or risk category or a business process or any other item for which insurance coverage is sought by the organization.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INSURANCE_COVERAGE

Table Definition : **Insurance coverage information related to an internal business line or risk category or a business process or any other item for which insurance coverage is sought by the organization.**

Column Name	Data Type	Null Option Type	Column Definition
INSURANCE_COVERAGE_RK	NUMERIC(10)	Not Null	Since source data for OP_RISK_INSURANCE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for OP_RISK_INSURANCE. Used with valid_from_dttm for versionin
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INSURANCE_ID	VARCHAR(32)	Null	The key or the identifier for the insurance coverage as assigned by the source system.
INSURANCE_DESC	VARCHAR(100)	Null	Description of insurance policy.
INTERNAL_BUSINESS_LINE_RK	NUMERIC(10)	Null	Internal business line with which insurance is associated.
INTERNAL_RISK_CATEGORY_RK	NUMERIC(10)	Null	Internal risk category with which insurance is associated.
PROCESS_RK	NUMERIC(10)	Null	Reference key associating the structure for analyzing the Value At Risk process with the insurance coverage account.
INSURER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key associating the insurer's external organization with the specified insurance coverage.
COVERAGE_PERCENTAGE_RT	NUMERIC(18,5)	Null	Estimated coverage percent for the policy. For example, 80, 95.
DEDUCTABLE_AMT	NUMERIC(18,5)	Null	Deductible of the policy. For example, 20000, 1000.
LIMIT_AMT	NUMERIC(18,5)	Null	Maximum amount the policy will pay for a loss. For example, 1000000, 250000.
AGGREGATE_LIMIT_AMT	NUMERIC(18,5)	Null	Maximum amount the policy will pay for all losses.
PREMIUM_AMT	NUMERIC(18,5)	Null	The regular periodic payment for the policy.
INSURER_RATING_NO	NUMERIC(9,4)	Null	Rating of the insurer. For example, 123, 98.
CANCEL_NOTICE_PERIOD_DAYS_CNT	NUMERIC(6)	Null	Number of days notice given when the policy is being cancelled. For example, 90, 30.
PAYOUT_HAIRCUT_RT	NUMERIC(9,4)	Null	The rate calculated by the bank reflecting all other elements of the policy that make full payment uncertain.
EFFECTIVE_FROM_DT	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DT	DATE	Null	Last date the policy is in effect.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INSURANCE_TYPE

Table Definition : **The insurance types, such as whole life, term insurance.**

Column Name	Data Type	Null Option Type	Column Definition
INSURANCE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the Insurance type. For example, Whole life, Term Assurance.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INSURANCE_TYPE_DESC	VARCHAR(100)	Null	Insurance type description such as Whole life, Term Assurance.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INSURED_ITEM_TYPE

Table Definition : **Code for type of insured item. For Example, food, contents, buildings.**

Column Name	Data Type	Null Option Type	Column Definition
INSURED_ITEM_TYPE_CD	VARCHAR(3)	Not Null	Code for type of insured item. For Example, food, contents, buildings.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
INSURED_ITEM_TYPE_DESC	VARCHAR(100)	Null	Code for type of insured item. For Example, food, contents, buildings.

Table Name : INT_LOSS_EVENT_X_CAUSE

Table Definition : **Intersection table that captures the relationship between an internal loss event and the operational risk cause. A loss event is an occurrence of an operational failure. For example, A power blackout, Tsunami disaster, Financial Audit. The consequence of an event is a financial impact.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_LOSS_EVENT_RK	NUMERIC(10)	Not Null	Reference key associating the internal loss with the operational risk.

Table Name : INT_LOSS_EVENT_X_CAUSE

Table Definition : **Intersection table that captures the relationship between an internal loss event and the operational risk cause. A loss event is an occurrence of an operational failure. For example, A power blackout, Tsunami disaster, Financial Audit. The consequence of an event is a financial impact.**

Column Name	Data Type	Null Option Type	Column Definition
OP_RISK_CAUSE_RK	NUMERIC(10)	Not Null	Reference key specifying the operational risk cause.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INT_LOSS_EVENT_X_INSURANCE

Table Definition : **Intersection table between internal loss events and insurance coverage. A loss event is an occurrence of an operational failure.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_LOSS_EVENT_RK	NUMERIC(10)	Not Null	Reference key of the associated loss events.
INSURANCE_COVERAGE_RK	NUMERIC(10)	Not Null	Since source data for OP_RISK_INSURANCE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for OP_RISK_INSURANCE. Used with valid_from_dttm for versionin
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INSURANCE_RECOVERY_AMT	NUMERIC(18,5)	Null	Recovery amount for the loss event under this particular insurance policy.
INSURANCE_RECOVERY_DT	DATE	Null	Date of any insurance recovery.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INT_RATE_VOLATILITY_QUOTE

Table Definition : **Quote information for either the implied or the estimated volatility of the interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
CURRENCY_CD	VARCHAR(3)	Not Null	Currency used for this transaction. Based on the ISO 4217 codes.

Table Name : INT_RATE_VOLATILITY_QUOTE

Table Definition : **Quote information for either the implied or the estimated volatility of the interest rate.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
UNDERLYING_TERM_CD	VARCHAR(3)	Not Null	The maturity term code of the underlying interest rate.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_VOLATILITY_RT	NUMERIC(11,6)	Null	Volatility of the interest rate quote in the bid price.
ASK_VOLATILITY_RT	NUMERIC(11,6)	Null	Annualized standard deviation of daily change in the offer price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INT_RPT_CATEGORY_ASSOC_TYPE

Table Definition : **Hierarchy structure type for internal reporting.**

Column Name	Data Type	Null Option Type	Column Definition
INT_RPT_CATEGORY_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	The code for association type of the internal reporting.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INT_RPT_CAT_ASSOC_TYPE_DESC	VARCHAR(100)	Null	The description of the association of the internal report category.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTEREST

Table Definition : **A reference table linking an individual with their interests. Interests could include reading material, sporting events or activities.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INTEREST

Table Definition : **A reference table linking an individual with their interests. Interests could include reading material, sporting events or activities.**

Column Name	Data Type	Null Option Type	Column Definition
INTEREST_CD	VARCHAR(3)	Not Null	A code used to indicate a particular interest such as an interest about a particular sport or reading material. These codes are used in conjunction with an individual's information.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTEREST_DESC	VARCHAR(100)	Null	Description of the interest, such as enjoys watching football, reads mystery books, travels to Europe.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTEREST_PAYMENT_TYPE

Table Definition : **Codes defining whether the interest payment is fixed or float.**

Column Name	Data Type	Null Option Type	Column Definition
INTEREST_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	Code defining whether the interest payment is fixed or float.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
INTEREST_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	Code description defining whether the interest payment is fixed or float.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : INTEREST_RATE_QUOTE

Table Definition : **The market interest rates that can be quoted.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INTEREST_RATE_QUOTE

Table Definition : **The market interest rates that can be quoted.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
CURRENCY_CD	VARCHAR(3)	Not Null	Currency used for this transaction. Based on the ISO 4217 codes.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
MARKET_DT	DATE	Null	The market date to which this quote was allocated. For example, an after hour trade may be allocated to a market date according to the convention of the financial data system.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_CREDIT_RATING

Table Definition : **Code table of the Credit Rating assigned to an individual based on the financial institutions internal calculations. This calculation is separate from the external credit reporting services.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_CREDIT_RATING_CD	VARCHAR(4)	Not Null	Code to indicate the credit rating given by the bank to this corporate customer. For example, Poor, Average, Good, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_CREDIT_RATING_DESC	VARCHAR(100)	Null	Internal credit rating code description . For example, poor, average, good.

Table Name : INTERNAL_LOSS_EVENT

Table Definition : **Loss events information internal to the company. A loss event is an occurrence of an operational failure. For example, power outage, weather disaster, financial disruption. The consequence of an event is a financial impact.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_LOSS_EVENT_RK	NUMERIC(10)	Not Null	Since source data for INTERNAL_LOSS_EVENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for INTERNAL_LOSS_EVENT. Used with valid_from_dttm for vers
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_LOSS_EVENT_ID	VARCHAR(32)	Null	The key or the identifier for the internal loss event as assigned by the source system.
REFERENCE_ID	VARCHAR(32)	Null	The key or the identifier for the reference as assigned by the source system.
GENERAL_LEDGER_CD	VARCHAR(20)	Null	Code for the general ledger value which is received from the source.
INTERNAL_LOSS_EVENT_DESC	VARCHAR(1024)	Null	Description of the loss. For example, power outage, fire, flood, etc.
INTERNAL_BUSINESS_LINE_RK	NUMERIC(10)	Null	Internal business line with which loss event is associated.
INTERNAL_RISK_CATEGORY_RK	NUMERIC(10)	Null	Internal risk category with which loss event is associated.
PROCESS_RK	NUMERIC(10)	Null	Reference key associating the structure for analyzing the Value At Risk process with the internal loss event.
COUNTRY_OF_LEGAL_ENTITY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
COUNTRY_OF_INCIDENT_CD	VARCHAR(3)	Null	Country where the loss event took place.
EVENT_START_DT	DATE	Null	Date the loss started.
EVENT_END_DT	DATE	Null	The event end date.
DISCOVERY_DT	DATE	Null	Date the loss was discovered.
PROVISION_DT	DATE	Null	Provision date of the loss.
SETTLEMENT_DT	DATE	Null	Date the loss was settled.
INSURANCE_RECOVERY_DT	DATE	Null	Date of any insurance recovery.
NON_INSURANCE_RECOVERY_DT	DATE	Null	Date of any non-insurance recovery.
SHARED_LOSS_FLG	CHARACTER(1)	Null	A flag (Y) indicating if the loss is part of a group of losses all related to one event.
SHARED_LOSS_GROUP_RK	NUMERIC(10)	Null	A reference key associating the group of ID's representing the combination of losses stemming from a single loss event such that a group of looses can be processed as one.
SOURCE_OF_INFORMATION_TXT	VARCHAR(100)	Null	Where the details about the loss were obtained. For example, "Internal", "Audit Department"
GROSS_LOSS_AMT	NUMERIC(18,5)	Null	Gross amount of the loss.
NON_INSURANCE_RECOVERY_AMT	NUMERIC(18,5)	Null	Total amount of non-insurance recoveries.
LEGAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Amount of loss due to legal liabilities.

Table Name : INTERNAL_LOSS_EVENT

Table Definition : **Loss events information internal to the company. A loss event is an occurrence of an operational failure. For example, power outage, weather disaster, financial disruption. The consequence of an event is a financial impact.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_ACTION_AMT	NUMERIC(18,5)	Null	Amount of loss due to regulatory action.
RESTITUTION_AMT	NUMERIC(18,5)	Null	Amount of loss due to restitution.
LOSS_OR_DAMAGE_TO_ASSETS_AMT	NUMERIC(18,5)	Null	Amount of loss due to damage to assets.
LOSS_OF_RECOURSE_AMT	NUMERIC(18,5)	Null	Loss of recourse amount.
WRITE_DOWN_AMT	NUMERIC(18,5)	Null	Amount of loss due to write downs.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
LOSS_EVENT_FIN_STATUS_CD	VARCHAR(3)	Null	Code for financial status of loss event. For example, Pending, Finalized
ENTERED_DT	DATE	Null	Date the loss was entered into the system.
ENTERED_BY_USER_NM	VARCHAR(100)	Null	Name of the person who entered the loss
THRESHOLD_AMT	NUMERIC(18,5)	Null	Minimum loss amount required before a loss is entered into the system.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG

Table Definition : **Organizations that are internal to the company. For example, Corporate Headquarter, Parent Company, Subsidiary Headquarter, Regional Headquarter, District Headquarter, Division, Department.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_ORG_ID	VARCHAR(32)	Null	The key or the identifier for the internal organization as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
ORGANIZATION_NM	VARCHAR(40)	Not Null	Name of the internal organization.
ORGANIZATION_DESC	VARCHAR(100)	Null	Description for the internal organization.
ORGANIZATION_TYPE_CD	VARCHAR(3)	Not Null	The type of the organization. For example, corporate headquarter, parent company, subsidiary headquarter, regional headquarter, district headquarter, division, department.
LEGAL_ENTITY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if this organization is a legal entity.

Table Name : INTERNAL_ORG

Table Definition : **Organizations that are internal to the company. For example, Corporate Headquarter, Parent Company, Subsidiary Headquarter, Regional Headquarter, District Headquarter, Division, Department.**

Column Name	Data Type	Null Option Type	Column Definition
LINE_OF_BUSINESS_NM	VARCHAR(40)	Null	The line of business or business unit name to which that the internal org is associated. For example, credit cards, lease, corporate loans, consumer services, equity, deposit, others. Used in credit risk.
MANAGING_EMPLOYEE_RK	NUMERIC(10)	Null	Reference key associated with the manager or the employee managing the different departments of the organization. For example, Manager- Corporate Loans, Manager-Consumer loans.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
COUNTY_NM	VARCHAR(40)	Null	County name.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
BOOK_OF_RECORD_CURRENCY_CD	VARCHAR(3)	Null	Currency code used for book entries.
REPORTING_CURRENCY_CD	VARCHAR(3)	Null	Currency code used for reporting. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
EXTERNAL_TRADER_FLG	CHARACTER(1)	Null	Flag (Y) indicating an external trader. Only one member is to be identified.
DIVISION_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of division for a company. For example, operations, executive, R&D, etc.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
COST_CENTER_RK	NUMERIC(10)	Null	Reference key associating an internal organization to a specific cost center.
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Null	The code for the internal reporting hierarchy.
BUSINESS_TYPE_CD	VARCHAR(3)	Null	Code identifying the type of business, such as Investment Firm With Limited Authorization to Provide Service.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG_ADDRESS

Table Definition : **Address details associated with an internal organization.**

Column Name	Data Type	Null Option Type	Column Definition
INT_ORG_ADDRESS_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for INTERNAL_ORG_ADDRESS. As source data for INTERNAL_ORG_ADDRESS may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for ve
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INT_ORG_ADDRESS_ID	VARCHAR(32)	Null	The key or the identifier for the internal organization as assigned by the source system.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key associating the internal organization with it's address, since an org can have many addresses.
ADDRESS_TYPE_CD	VARCHAR(3)	Null	Code used to indicate the address type. For example, Business, Shipping, Mailing, Primary residence, etc.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
NON_PHYSICAL_ADDRESS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the non physical address, such as a PO Box.
ADDRESS_QUALITY_CD	VARCHAR(3)	Null	Code to indicate the address quality assigned for the customer. For example, Verified by customer, Verified by third party, Verified by data quality tools, Not verified, C/O address, Mail Return to Sender.
DELIVERY_POINT_SUFFIX_CD	VARCHAR(3)	Null	Code to indicate the delivery point suffix. This is generally organization / geography specific.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the Internal Organization member ids.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INTERNAL_ORG_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the Internal Organization member ids.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key associating the internal organization and the organization association.
PARENT_INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key associating the parent internal organization and the organization association.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_ORG_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code used to identify the types of hierarchies represented in the association table. The solution will look for the BU code in this field. If found, it will extract the internal org structure that is populated in the DDS and use that information for reporting.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GROUP_PARTICIPATION_PCT	NUMERIC(9,4)	Null	The percentage of participation of this child company or subsidiary to the parent or group company. The participation percentages are required for Group Consolidation.
CONTROLLED_PARTICIPATION_FLG	CHARACTER(1)	Null	This is to represent the parent or the holding or the participating company's share in the equity in the subsidiary.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG_ASSOC_TYPE

Table Definition : **Internal organization association types. Used with the Internal organization association table.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code used to identify the types of hierarchies represented in the association table. The solution will look for the BU code in this field. If found, it will extract the internal org structure that is populated in the DDS and use that information for reporting.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : INTERNAL_ORG_ASSOC_TYPE

Table Definition : **Internal organization association types. Used with the Internal organization association table.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_ORG_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Internal Organization Association Type name used to describe the code used to identify the types of hierarchies represented in the association table.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG_FIN_OBLIGATION

Table Definition : **Captures bank's short-term and long-term cash and financial obligations.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
FINANCIAL_OBLIGATION_TYPE_CD	VARCHAR(3)	Not Null	The financial obligation type, such as dividend, operational expense, suppliers, remuneration, physical facilities, insurance, or other.
OBLIGATION_DUE_DT	DATE	Not Null	The due date of the obligation.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OBLIGATION_AMT	NUMERIC(18,5)	Null	The amount of the obligation.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed internal organization financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key associating the internal organization and the financial data.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : INTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed internal organization financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANNUAL_REVENUE_AMT	NUMERIC(18,5)	Null	The total annual revenue amount (if applicable) of the organization.
REVENUE_GROWTH_AMT	NUMERIC(18,5)	Null	Revenue growth amount of the organization.
GROSS_ANNUAL_SALES_AMT	NUMERIC(18,5)	Null	The total dollar amount, before expenses have been deducted, of the organization's annual revenue amount. Currency is country specific.
NET_SALES_REVENUE_AMT	NUMERIC(18,5)	Null	The total amount, after expenses, of the organization's annual revenue amount.
ANNUAL_OPERATING_REVENUE_AMT	NUMERIC(18,5)	Null	Total annual revenue from core business operations.
CAGR_OPERATING_REVENUE_AMT	NUMERIC(18,5)	Null	The amount resulting from (Compounded annual growth rate - operating revenue).
NON_OPERATING_REVENUE_AMT	NUMERIC(18,5)	Null	Revenue generated from sources other than normal operations, such as, Interest income, or service fees.
COST_OF_GOODS_SOLD_AMT	NUMERIC(18,5)	Null	The total sum of expenses before sales.
COST_OF_SALES_AMT	NUMERIC(18,5)	Null	Sum of manufacturing, selling and administration expenses.
OPBDIT_AMT	NUMERIC(18,5)	Null	Operating profit before depreciation interest and tax from financial statement.
ANNUAL_INTEREST_CHARGES_AMT	NUMERIC(18,5)	Null	Annual interest charges based on interest expenses, lease charges, bank charges from the P&L account.
INTEREST_FINANCE_CHARGES_AMT	NUMERIC(18,5)	Null	Interest and finance charge amounts.
TOTAL_TERM_DEBT_P_AND_I_AMT	NUMERIC(18,5)	Null	Total of all term debt payments including principal and interest.
LONG_TERM_DEBT_INT_EXPENSE_AMT	NUMERIC(18,5)	Null	Interest amount on long-term debt.
DEPREC_NON_CASH_CHARGES_AMT	NUMERIC(18,5)	Null	Depreciation and amortization amount.
OWNER_COMP_DRAWING_AMT	NUMERIC(18,5)	Null	Amount paid as compensation or drawings to owners.
GENERAL_OTHER_EXPENSE_AMT	NUMERIC(18,5)	Null	Amount of general other expense as on balance sheet.
EBIT_AMT	NUMERIC(18,5)	Null	The organization's earnings before interest and taxes for a specified period.
PRIOR_PERIOD_ADJUSTMENTS_NO	NUMERIC(6)	Null	Adjustments from previous financial statements. The adjustments are posted after closure.
EXTRA_ORDINARY_INCOME_AMT	NUMERIC(18,5)	Null	One time income that is not related to ordinary business activity.
EXTRA_ORDINARY_EXPENSES_AMT	NUMERIC(18,5)	Null	One time expenses that are not related to ordinary business activity.
GROSS_PROFIT_AMT	NUMERIC(18,5)	Null	The organizations' gross profits, calculated before expenses have been deducted.
PBT_AMT	NUMERIC(18,5)	Null	Profit before taxes measures the organization's profitability after all deductible expenses are recognized.
PAT_AMT	NUMERIC(18,5)	Null	Profit After Tax is the particular internal unit potential cash earnings if its capitalization had no debt.
ACCRETION_TO_RESERVES_AMT	NUMERIC(18,5)	Null	Asset growth, by internal expansion or acquisition. Formula for this calculation is: (PAT minus Dividend).
NET_CASH_ACCRUALS_AMT	NUMERIC(18,5)	Null	The formula for this calculation includes the following variables: PAT plus depreciation plus other non-cash charges = Net Cash Accruals.

Table Name : INTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed internal organization financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
FREE_CASH_FLOW_AMT	NUMERIC(18,5)	Null	Free cash flow represents the cash that is available for a company to spend after financing its capital projects. Free cash flow is calculated by adding depreciation to net income and then subtracting capital expenditures.
GROSS_OPERATING_MARGINS_AMT	NUMERIC(18,5)	Null	A ratio used to measure pricing strategy and operating efficiency. Gross operating margins are calculated by: (OPBDIT / Operating revenue) = gross operating margins.
NET_INCOME_AMT	NUMERIC(18,5)	Null	Net annual income amount from the property is based on an individual or company's total earnings, reflecting revenues adjusted for operating costs taxes, and other expenses for a lease or rental property.
GROSS_MARGIN_AMT	NUMERIC(18,5)	Null	Gross Margin amount is calculated by: (PBT / Total revenue).
NET_MARGIN_AMT	NUMERIC(18,5)	Null	Net margin amount is calculated by: (PAT / Total revenue).
RETURN_ON_CAPITAL_EMPLOYED_AMT	NUMERIC(18,5)	Null	Return on capital employed is calculated by: EBIT / (Total Deb t + Adjusted net worth) .
RETURN_ON_EQUITY_AMT	NUMERIC(18,5)	Null	Return on equity amount (ROE) as calculated for counterparty.
DEBT_SERVICE_COVERAGE_RT	NUMERIC(9,4)	Null	Debt service coverage rate is determined by: Cash accruals / contractual debt payments for the year ahead.
AVG_DEBT_SERVICE_COVERAGE_RT	NUMERIC(9,4)	Null	The average DSCR is amount of cash flow available to meet annual interest and principal payments on debt for the past "n" years.
INTEREST_COVERAGE_RT	NUMERIC(9,4)	Null	The interest coverage rate is determined by: (EBIT / Interest and Finance charges).
AVERAGE_INTEREST_COVERAGE_RT	NUMERIC(9,4)	Null	Average Interest Coverage ratio is calculated by dividing a company's earnings before interest and taxes (EBIT) of one period by the company's interest expenses of the same period. (Average ICR for the past n years).
RENT_AMT	NUMERIC(18,5)	Null	Discontinued rent due to purchase of assets with loan proceeds.
TOTAL_ASSETS_AMT	NUMERIC(18,5)	Null	The total amount in terms of dollar value, from any company/personal owned assets, as appearing on a company's balance sheet.
FIXED_ASSETS_AMT	NUMERIC(18,5)	Null	A long-term tangible piece of property that a firm owns and uses in the production of its income.
CURRENT_ASSETS_AMT	NUMERIC(18,5)	Null	Total current assets of the counterparty.
NET_TRADE_REC_AMT	NUMERIC(18,5)	Null	The total net receivables from any securities purchased or sold.
INVENTORY_AMT	NUMERIC(18,5)	Null	The cash equivalent of any inventory recorded as an asset on a company's balance sheet.
OTHER_CURRENT_ASSETS_AMT	NUMERIC(18,5)	Null	The cash equivalent of any assets, not included as inventory, recorded as an asset on a company's balance sheet.
MARKETABLE_SECURITIES_AMT	NUMERIC(18,5)	Null	The market value dollar amount that can be applied to the organizations securities. For example, Liquid assets, loans, and advances
ASSETS_SECURITIZED_AMT	NUMERIC(18,5)	Null	The amount of assets securitized and removed from a companies balance sheet.
CASH_AND_BANK_BALANCES_AMT	NUMERIC(18,5)	Null	The sum total of the company's cash and bank balance amounts.
INTANGIBLE_ASSETS_AMT	NUMERIC(18,5)	Null	An company's asset that is not physical in nature such as, copyrights, patents, intellectual property, and goodwill.

Table Name : INTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed internal organization financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
REVALUATION_RESERVES_AMT	NUMERIC(18,5)	Null	Unearned reserves on account of asset revaluation. A revaluation is a deliberate upward adjustment to a country's official exchange rate relative to other currencies.
OTHER_ASSETS_AMT	NUMERIC(18,5)	Null	The cash equivalent of any assets, not included as inventory, recorded as an asset on a company's balance sheet.
TOTAL_LIABILITY_AMT	NUMERIC(18,5)	Null	Total amount of liabilities payable by the owner, based on the sum of the Total Current Liabilities+ Long Term Debt + Other Liabilities.
TOTAL_DEBT_AMT	NUMERIC(18,5)	Null	The total amount of a company's debt, including Bonds, loans and commercial paper.
LONG_TERM_DEBT_AMT	NUMERIC(18,5)	Null	The debt maturing after one year from the current date of the company financial statement.
LONG_TERM_DEBT_EXPO_AMT	NUMERIC(18,5)	Null	The debt maturing within one year from current date from the financial statement.
SHORT_TERM_DEBT_AMT	NUMERIC(18,5)	Null	The debt maturing within one year from current date from the financial statement.
SHORT_TERM_DEBT_EXPO_AMT	NUMERIC(18,5)	Null	The short term debt exposure from all instruments that are supported by the financial statement.
SECURED_DEBT_AMT	NUMERIC(18,5)	Null	Total amount of secured debt from financial statement.
UNSECURED_DEBT_AMT	NUMERIC(18,5)	Null	Total amount of unsecured debt from financial statement.
NOTES_PAYABLE_AMT	NUMERIC(18,5)	Null	Total amount of notes payable.
TRADE_PAYABLE_AMT	NUMERIC(18,5)	Null	Total amount of payable on account of trades.
SHORT_TERM_PAYABLES_AMT	NUMERIC(18,5)	Null	All payables, other than contractual debt obligations.
CURRENT_LTD_AMT	NUMERIC(18,5)	Null	Amount of current portion of long term debt.
OTHER_CURRENT_LIABILITY_AMT	NUMERIC(18,5)	Null	Amount of other current liability.
TOTAL_CURRENT_LIABILITY_AMT	NUMERIC(18,5)	Null	The amount equaling the total of: Notes + Trade Payables + Current Portion of Long-Term Debt (Current LTD) + Other Current Liabilities.
OTHER_LIABILITY_AMT	NUMERIC(18,5)	Null	Total of all debt excluding real estate debt.
CONTINGENT_LIABILITIES_AMT	NUMERIC(18,5)	Null	Defined obligations by a company that must be met, but the probability of payment is minimal such as, Guarantees, and underwriting commitments.
TRADE_CREDITORS_AMT	NUMERIC(18,5)	Null	Credit obtained from regular transactions.
FOREIGN_CURR_EXPOS_TRANS_AMT	NUMERIC(18,5)	Null	Foreign currency exposure transaction amounts.
FOREIGN_CURR_TRANS_EXPOS_AMT	NUMERIC(18,5)	Null	Foreign currency exposure transaction amounts.
FOREIGN_OTHER_EXPOS_AMT	NUMERIC(18,5)	Null	Exposure in assets and other investments.
CHARGED_OFF_AMT	NUMERIC(18,5)	Null	The amount of a one time expense incurred by a company that negatively affects earnings.
CURRENT_VALUE_SECURITY_AMT	NUMERIC(18,5)	Null	Current value of security offered from financial statement.
NET_WORTH_AMT	NUMERIC(18,5)	Null	Net worth amount. This is the difference between total assets & total liabilities.
ADJUSTED_NET_WORTH_AMT	NUMERIC(18,5)	Null	The adjusted net worth. The formula is: (Net Worth minus intangible assets).
LIQUIDITY_RT	NUMERIC(9,4)	Null	Liquidity (marketability) rate is the calculation of: (Cash + marketable securities) / Total assets
CURRENT_RT	NUMERIC(9,4)	Null	The current rate is calculate by: Current assets / (creditors + payables)

Table Name : INTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed internal organization financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
TOTAL_EQUITY_NET_WORTH_AMT	NUMERIC(18,5)	Null	Total liability, based on the sum of: (Total Current Liabilities +Long Term Debt +Other Liabilities)
RETAINED_EARNINGS_AMT	NUMERIC(18,5)	Null	The percentage of net earnings not paid out in dividends, but retained by the company to be reinvested. Calculated by adding net income to (or subtracting any net losses from) beginning retained earnings and subtracting any dividends paid.
ASSET_BETA_NO	NUMERIC(10)	Null	A measure of a portfolio's volatility. CAPM says that the expected return of a portfolio equals the rate on a risk-free security plus a risk premium. Beta for CAPM is used for relevant industry groups.
MARKET_CAPITALIZATION_AMT	NUMERIC(18,5)	Null	Value of each share multiplied by number of shares. Calculated annually or semi-annually.
MARKET_CAPITALIZATION_DT	DATE	Null	Date of market capitalization calculation.
DIVIDEND_PAYOUT_AMT	NUMERIC(18,5)	Null	The dividend payout amount is calculated using: Dividend payment / PAT (profit after taxes) .
DIVIDEND_PAYOUT_RATIO_PCT	NUMERIC(9,4)	Null	Dividend payment ratio expressed as a percentage.
EARNINGS_PER_SHARE_AMT	NUMERIC(18,5)	Null	Profit after tax divided by number of shares outstanding from financial statement.
PRICE_EARNINGS_RATIO_RT	NUMERIC(9,4)	Null	Market price of share / earnings per share. Annual from the financial statements.
DEBT_EQUITY_RT	NUMERIC(9,4)	Null	Debt equity rate is calculates as: Total debt / Adjusted net worth.
LT_DEBT_EQUITY_RT	NUMERIC(9,4)	Null	Long term equity rate is calculated as: Long term debt / Adjusted net worth
ST_DEBT_EQUITY_RT	NUMERIC(9,4)	Null	Short term equity rate is calculated as: Short term debt / Adjusted net worth
DAYS_PAYABLE_RT	NUMERIC(9,4)	Null	Days Payable rate is calculated as: (Creditors + Payables) / Cost of consumption
DAYS_RECEIVABLE_RT	NUMERIC(9,4)	Null	Days Receivables rate is calculated as: Receivables / Credit sales
DAYS_FINISHED_GOODS_INV_RT	NUMERIC(9,4)	Null	The finished good inventory value calculation is calculated as: Finished goods inventory / Cost of sales
DAYS_WORK_IN_PROG_GOODS_RT	NUMERIC(9,4)	Null	The work in progress value is calculated as: WIP Inventory / Cost of goods sold
KNOWN_BANK_RELATIONS_CNT	NUMERIC(6)	Null	Number of known bank relations associated with this organization.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
EQUITY_CAPITAL_AMT	NUMERIC(18,5)	Null	The book value equity of company owned capital assets.
CREDIT_BUREAU_SCORE_NO	NUMERIC(4)	Null	Score of creditworthiness from external bureau. For example, Experian, Equifax. Corresponding to the Rating Grade, a score number can be assigned, such as, a grade of A - AAA has a score of 4.0 – 5.0.
CREDIT_BUREAU_SCORE_DT	DATE	Null	Date of creditworthiness score from external bureau.
TAX_BRACKET_CD	VARCHAR(3)	Null	Code to indicate the tax bracket of the customer at the time of application. This is country specific.
LIQUID_NET_WORTH_AMT	NUMERIC(18,5)	Null	Liquid net worth amount available to the customer, as declared by him/her. (Total liquid assets - Total liquid liabilities)
BANKRUPTCY_FILED_DT	DATE	Null	Bankruptcy filed date. Used only if a bankruptcy was ever filed.
BANKRUPTCY_STATUS_CD	VARCHAR(3)	Null	Code to indicate a bankruptcy status. For example, Insolvent, Pending, Involuntary, etc.
REPORTED_ON_DT	DATE	Null	The date on the financial data is reported for the internal organization.

Table Name : INTERNAL_ORG_FINANCIAL_DATA

Table Definition : **The company information is made available through annual report data. This table contains processed internal organization financial data required for particular reporting purposes.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_ORG_X_COST_CENTER

Table Definition : **Intersection table between internal organization and the cost center.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key of the associated internal organizations.
COST_CENTER_RK	NUMERIC(10)	Not Null	Reference key associating the internal organization and the cost center.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_PRODUCT_CATEGORY

Table Definition : **Internal product category codes.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_PRODUCT_CATEGORY_CD	VARCHAR(20)	Not Null	Internal product category code.

Table Name : INTERNAL_PRODUCT_CATEGORY

Table Definition : **Internal product category codes.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_PRODUCT_CATEGORY_DESC	VARCHAR(100)	Null	Internal product category code description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_REPORTING_CATEGORY

Table Definition : **The category of internal reporting.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Not Null	The code for the internal reporting hierarchy.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERNAL_RPT_CATEGORY_DESC	VARCHAR(100)	Null	The description of the internal report category.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERNAL_RPT_CATEGORY_ASSOC

Table Definition : **Hierarchy associations for internal reporting.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Not Null	The code for the internal reporting hierarchy.
PARENT_INT_RPT_CATEGORY_CD	VARCHAR(3)	Not Null	The parent hierarchy code of the reporting category.
INT_RPT_CATEGORY_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	The code for association type of the internal reporting.

Table Name : INTERNAL_RPT_CATEGORY_ASSOC

Table Definition : **Hierarchy associations for internal reporting.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTERPOLATION_TECHNIQUE

Table Definition : **Code which will identify the interpolation technique for all curves, surfaces attached to an instrument (or instrument part).**

Column Name	Data Type	Null Option Type	Column Definition
INTERPOLATION_TECHNIQUE_CD	VARCHAR(3)	Not Null	Interpolation technique code. The code us used to identify the interpolation technique for all curves, surfaces attached to an instrument or instrument part.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTERPOLATION_TECHNIQUE_DESC	VARCHAR(100)	Null	Interpolation technique code. The code us used to identify the interpolation technique for all curves, surfaces attached to an instrument or instrument part.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INTRODUCER

Table Definition : **Introducer codes associated with a mortgage account. For example referral, promotion, etc**

Column Name	Data Type	Null Option Type	Column Definition
INTRODUCER_CD	VARCHAR(3)	Not Null	Code to indicate the introducer for this account. For example referral, promotion, etc

Table Name : INTRODUCER

Table Definition : **Introducer codes associated with a mortgage account. For example referral, promotion, etc**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INTRODUCER_DESC	VARCHAR(100)	Null	Code description of the introducer for this account.

Table Name : INVESTMENT_ACCOUNT

Table Definition : **Current information about investment accounts. For example, the tax withholding information and dividend frequency.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of an investment account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INVESTMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of investment. For example, Direct Debit, lump sum only, etc.
INVESTMENT_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
INVESTMENT_REGULAR_AMT	NUMERIC(18,5)	Null	The regular investment amount. For example, $100 invested weekly, $2000 invested every month, etc.
DIVIDEND_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
DIVIDEND_PAYMENT_CD	VARCHAR(3)	Null	Code to indicate the dividend payment method. For example, Dividend reinvested, Taken as income, etc.
DIVIDEND_REINVEST_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the dividend has been reinvested.
DESIGNATED_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the investment account is designated to a minor. For example, Minor is a nominee then flag is Y.
TRADE_RESTRICTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate restrictions on trade. For example, 90 day restriction indicator, Restricted securities in effect, etc.
OPTIONS_TRADING_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the account has "options" trading privileges.
RISK_PROFILE_CD	VARCHAR(3)	Null	Code indicating the risk profile of this account holder.

Table Name : INVESTMENT_ACCOUNT

Table Definition : **Current information about investment accounts. For example, the tax withholding information and dividend frequency.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_WITHHOLDING_CD	VARCHAR(3)	Null	Code to indicate the tax withholding type for this account. For example, Married federal withholding, Single federal withholding, Single state withholding, Married state withholding, Medicare FICA withholding.
TAX_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's tax status. For example, Exempt, Foreign status, Out-of-state, etc.
BROKERAGE_ACCOUNT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status for the brokerage account. For example, open, closed, suspended.
TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
COMMISSION_EXCL_REASON_CD	VARCHAR(3)	Null	The reason for exclusion of commissions on transactions on accounts. For example, special scheme, valued customer, etc
ACCOUNT_ID	VARCHAR(32)	Null	The key or the identifier for the investment account as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INVESTMENT_METHOD

Table Definition : **Investment methods, or techniques. For example, Direct Debit, Direct Deposit + lump sum, lump sum only.**

Column Name	Data Type	Null Option Type	Column Definition
INVESTMENT_METHOD_CD	VARCHAR(3)	Not Null	Code to indicate the method of investment. For example, Direct Debit, lump sum only, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INVESTMENT_METHOD_DESC	VARCHAR(100)	Null	Description for the method of investment. For example, Direct Debit, lump sum only, etc.

Table Name : INVESTMENT_OBJECTIVE

Table Definition : **The investment objective code descriptions. For example, Buy House, Children's education, Retirement.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : INVESTMENT_OBJECTIVE

Table Definition : **The investment objective code descriptions. For example, Buy House, Children's education, Retirement.**

Column Name	Data Type	Null Option Type	Column Definition
INVESTMENT_OBJECTIVE_CD	VARCHAR(3)	Not Null	Code to indicate the objective of an investment. For example, Pension, Education, Marriage,etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INVESTMENT_OBJECTIVE_DESC	VARCHAR(100)	Null	Description of the investment objective code. For example, Buy House, Children's education, Retirement.

Table Name : INVESTMENT_PRODUCT

Table Definition : **An asset or item that is purchased with the hope that it will generate income or appreciate in the future. For example, stocks, bonds, mutual funds and securities.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_RK	NUMERIC(10)	Not Null	The reference key associating the investment with the corresponding financial product.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRODUCT_DESC	VARCHAR(100)	Null	Description of the financial product.
PRODUCT_SYMBOL	VARCHAR(20)	Null	Trading symbol for the financial product.
CUSIP	VARCHAR(20)	Null	CUSIP - Committee on Uniform Securities Identification Procedures number. Supplied by a committee for each class of security approved for trading in the U.S. to facilitate clearing and settlement. This may not be applicable outside of the United States
ISN	VARCHAR(20)	Null	The International Securities Identification Number.
INVESTMENT_PRODUCT_TYPE_CD	VARCHAR(3)	Null	The type of investment product. For example, stock, bond, mutual fund, unit trust.
INTEREST_RT	NUMERIC(9,4)	Null	Accrued interest rate for bond and other fixed-income trades.
MATURITY_DT	DATE	Null	The maturity of term for products, such as CD's, that have a maturity date.
PRODUCT_SOPHISTICATION_FLG	CHARACTER(1)	Null	Product sophistication Flag (Y) indicating that the product is for sophisticated investors.

Table Name : INVESTMENT_PRODUCT

Table Definition : **An asset or item that is purchased with the hope that it will generate income or appreciate in the future. For example, stocks, bonds, mutual funds and securities.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : INVESTMENT_PRODUCT_TYPE

Table Definition : **Product types used for investments, such as stocks, bonds, mutual funds, unit trust, or other security information.**

Column Name	Data Type	Null Option Type	Column Definition
INVESTMENT_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	The type of investment product. For example, stock, bond, mutual fund, unit trust.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
INVESTMENT_PRODUCT_TYPE_DESC	VARCHAR(100)	Null	The type description of investment product. For example, stock, bond, mutual fund, and unit trust.

Table Name : INVESTMENT_TRANSACTION

Table Definition : **Information on recent transactions made against the account, including the amount, method, channel, and date. An account will have more than one transaction record held against it. A transaction is an agreement between a buyer and a seller for the exchange of goods or services for payment.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of an investment account transaction with an investment account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
PRODUCT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the investment account transactions with the corresponding product.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.

Table Name : INVESTMENT_TRANSACTION

Table Definition : **Information on recent transactions made against the account, including the amount, method, channel, and date. An account will have more than one transaction record held against it. A transaction is an agreement between a buyer and a seller for the exchange of goods or services for payment.**

Column Name	Data Type	Null Option Type	Column Definition
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
SHARES_QTY	NUMERIC(10)	Null	Number of shares involved in this transaction. This can be either shares bought or sold depending on the DEBIT_CREDIT_CD.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
PRICE_AMT	NUMERIC(18,5)	Null	Purchase price for the security involved in this transaction.
DEBIT_CREDIT_CD	VARCHAR(3)	Null	Code to indicate the debit or credit transaction.
TRANSACTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
TRADE_ID	VARCHAR(32)	Null	Source system identifier for the trade associated with the transaction.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Null	Reference key to indicate the association of the investment account transaction with the corresponding external financial account.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Reference key to indicate the association of the investment account transaction with the corresponding financial associate. For example, Sales agent, Financial advisor, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
ADVISOR_FLG	CHARACTER(1)	Null	Flag to indicate whether a financial advisor was involved in the transaction.

Table Name : INVESTMENT_TRANSACTION

Table Definition : **Information on recent transactions made against the account, including the amount, method, channel, and date. An account will have more than one transaction record held against it. A transaction is an agreement between a buyer and a seller for the exchange of goods or services for payment.**

Column Name	Data Type	Null Option Type	Column Definition
TAXABLE_GAIN_LOSS_AMT	NUMERIC(18,5)	Null	The profit or loss amount which is liable for tax. The positive value is gain amount and negative value is loss amount. For example, If one security is sold which was held for more than one year and made a profit of $100 then this will be updated as Profit.
PROFIT_LOSS_AMT	NUMERIC(18,5)	Null	Profit / Loss to the customer from this transaction. The positive value is profit amount and negative value is loss amount.
FEES_REASON_CD	VARCHAR(3)	Null	Code indicating the reason for fee payment. For example, Services, Advise, etc.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	Reference key associating the investment transaction with a particular external individual.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : IRB_ALT_TREAT_ELIGIBLE_TYPE

Table Definition : **Internal Ratings Based, IRB, alternate treatment eligibility code and it's applicability for physical collateral.**

Column Name	Data Type	Null Option Type	Column Definition
IRB_ALT_TREAT_ELIGIBLE_TYPE_CD	VARCHAR(3)	Not Null	Internal Ratings Based (IRB) alternate treatment eligibility code. It is applicable for physical collateral.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
IRB_ALT_TREAT_ELIG_TYPE_DESC	VARCHAR(100)	Null	Description of Internal Ratings Based, IRB, alternate treatment eligibility.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : IRREGULAR_CASHFLOW_INSTRUMENT

Table Definition : **An instrument that holds irregularly dated cash flow payment amounts segmented on type and currency.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key to indicate the financial instrument that generates the irregular cash flow payments.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CASHFLOW_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	The cash flow instrument code used by the counterparties who have irregular cash flows. For example, Money Market funds, T-Bills, bonds, notes, CDs, GICs, commercial paper, and banker's acceptances.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : IRREGULAR_CASHFLOW_PAYMENT

Table Definition : **Irregular cash flow payment details. This table includes payment amounts, type of payment and other payment details such as payment dates. Payment amounts are defined by payment types such as, capital, interest of the financial instruments. Payment amounts may also include a leg code.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the irregular cash flow payments with the financial instrument.
PAYMENT_DT	DATE	Not Null	Payment date.
PAYMENT_LEG_CD	VARCHAR(3)	Not Null	Code to indicate the payment leg , such as pay, receive, fixed, floating, fixed rate currency, or floating rate currency.
PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	The payment type codes for a specific payment, for example principal only, interest only, fees only or combinations of the above.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PAYMENT_AMT	NUMERIC(18,5)	Not Null	The amount to be paid on the PAYMENT_DT with the PAYMENT_TYPE. It is payment for a specific date and therefore, not fixed.
PAYMENT_CURRENCY_CD	VARCHAR(3)	Null	Currency used to make the payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : IRREGULAR_DISCRETE_MONITORING			
Table Definition :	**Irregular discrete monitoring dates.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the irregular discrete monitoring dates.
MONITORING_DT	DATE	Not Null	Monitoring date.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : IRREGULAR_RATE_RESETS			
Table Definition :	**Reprising dates (resets) of financial instruments. The underlying reset rate is defined by the risk factor linked to the financial instrument. If there is a stochastic spread a risk factor defines the spread rate. If the spread rate is non-stochastic then the spread is defined by a fixed spread in the financial instrument or the spread policy tables.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
IRREGULAR_RATE_RESETS_RK	NUMERIC(10)	Not Null	Since source data for IRREGULAR_RATE_RESETS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for IRREGULAR_RATE_RESETS. Used with valid_from_dttm for
RESET_DT	DATE	Not Null	Reset date.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key associating the irregular rate resets with the financial instrument.
ACCOUNT_RK	NUMERIC(10)	Null	Financial account whose rates are reset with the reset dates specified in this table.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Credit Facility whose rates are reset with the reset dates specified in this table.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ISSUE_CODE

Table Definition : **The financial instrument issue codes. For example, the CUSIP, Committee on Uniform Securities Identification Procedures, supplies a unique nine-character identification, called a CUSIP number, for each class of security approved for trading in the U.S., to facilitate clearing and settlement. These numbers are used when any buy and sell orders are recorded.**

Column Name	Data Type	Null Option Type	Column Definition
ISSUE_CD	VARCHAR(15)	Not Null	A code used to indicate the financial instrument issue code. For example, the CUSIP code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
ISSUE_TYPE_CD	VARCHAR(3)	Not Null	The financial instrument issue type codes. For example, the CUSIP, stock, bond, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ISSUE_DESC	VARCHAR(100)	Null	Code description used to indicate the financial instrument issue code. For example, CUSIP.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ISSUE_TYPE

Table Definition : **The financial instrument issue type codes. For example, the CUSIP, stock, bond, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ISSUE_TYPE_CD	VARCHAR(3)	Not Null	The financial instrument issue type codes. For example, the CUSIP, stock, bond, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ISSUE_TYPE_DESC	VARCHAR(100)	Null	The financial instrument issue type code description. For example, the CUSIP, stock, bond, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LAST_CLAIM_REASON

Table Definition : **Reason code for last travel insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : LAST_CLAIM_REASON

Table Definition : **Reason code for last travel insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
LAST_CLAIM_REASON_CD	VARCHAR(3)	Not Null	Reason code for last claim.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LAST_CLAIM_REASON_DESC	VARCHAR(100)	Null	Reason code description for last claim.

Table Name : LAST_CLAIM_STATUS

Table Definition : **Status code of last claim. For example, pending, refused, closed, and settled.**

Column Name	Data Type	Null Option Type	Column Definition
LAST_CLAIM_STATUS_CD	VARCHAR(3)	Not Null	Code indicating the status of last claim. For example, Pending, Refused, Settled, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LAST_CLAIM_STATUS_DESC	VARCHAR(100)	Null	Code indicating the status of last claim. For example, Pending, Refused, Settled, etc.

Table Name : LATE_PAYMENT_STATUS

Table Definition : **Late payment status codes.**

Column Name	Data Type	Null Option Type	Column Definition
LATE_PAYMENT_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the late payment status.

Table Name : LATE_PAYMENT_STATUS

Table Definition : **Late payment status codes.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LATE_PAYMENT_STATUS_DESC	VARCHAR(100)	Null	Description for the late payment status.

Table Name : LE_CAP_MULT

Table Definition : **This table contains the factors to be applied to the capital charge in the case where there is a large exposure in excess of 25% of eligible capital. The factors will be defined according to CRD IV Article 386(2) and (3).**

Column Name	Data Type	Null Option Type	Column Definition
LE_EXCESS_MIN_PCT	NUMERIC(9,4)	Not Null	Minimum percent of eligible capital excess for a given factor.
LE_EXCESS_MAX_PCT	NUMERIC(9,4)	Not Null	Maximum percent of eligible capital excess for a given factor.
LE_CAP_MULTIPLIER_RT	NUMERIC(9,4)	Not Null	The factor applied to trading book exposures that are in excess of the large exposure limit.
LE_CAP_MULT_SET_ID	VARCHAR(32)	Not Null	The large exposure factor set identifier.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LE_CAP_MULT_SET

Table Definition : **The factor table that is to be used for the large exposure capital charge with a particular configuration.**

Column Name	Data Type	Null Option Type	Column Definition
LE_CAP_MULT_SET_ID	VARCHAR(32)	Not Null	The large exposure factor set identifier.
LE_CAP_MULT_SET_TYPE_CD	VARCHAR(32)	Not Null	The large exposure capital multiplier set type code.

Table Name : LE_CAP_MULT_SET

Table Definition : **The factor table that is to be used for the large exposure capital charge with a particular configuration.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LE_CAP_MULT_SET_DESC	VARCHAR(100)	Null	Description of the large expsure set.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LE_CAP_MULT_SET_TYPE

Table Definition : **Is used with the LE_CAP_MULT table and the LE_CAP_MULT_SET table to describe the LE_CAP_MULT_SET_TYPE_CD.**

Column Name	Data Type	Null Option Type	Column Definition
LE_CAP_MULT_SET_TYPE_CD	VARCHAR(32)	Not Null	The large exposure capital multiplier set type code.
LANGUAGE_CD	VARCHAR(3)	Not Null	The ISO 639-1 character code to identify the language used in the description fields of the table, such as EN for English, DE for German, and so on.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LE_CAP_MULT_SET_DESC	VARCHAR(100)	Null	Description of the large expsure set.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LEASE_ACCOUNT

Table Definition : **Lease account details. The lease contains the contract details granting use or occupation of property during a specified period in exchange for a specified monetary amount.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a lease account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : LEASE_ACCOUNT

Table Definition : **Lease account details. The lease contains the contract details granting use or occupation of property during a specified period in exchange for a specified monetary amount.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LEASE_TYPE_CD	VARCHAR(3)	Null	Code describing the Lease Types. For example, Business, Private.
CURRENT_LIMIT_AMT	NUMERIC(18,5)	Null	The current maximum amount limit that can be borrowed against this account.
CURRENT_LIMIT_DT	DATE	Null	The date on which the current credit limit was set.
APPROVAL_DT	DATE	Null	Lease approval date.
COMPLETE_DT	DATE	Null	Last day of the lease agreement.
RESIDUAL_VALUE_AMT	NUMERIC(18,5)	Null	Residual amount of this lease.
PRESENT_VALUE_AMT	NUMERIC(18,5)	Null	Present value of the lease.
SENIORITY_CD	VARCHAR(3)	Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.
SPECIALIZED_LENDING_CD	VARCHAR(3)	Null	Specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.
PAYMENT_AMT	NUMERIC(18,5)	Null	The fixed amount to be paid with the payment frequency as specified by the PAYMENT_FREQUENCY_CD.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
MOTOR_VEHICLE_RK	NUMERIC(10)	Null	Reference key associating the lease account with a lease vehicle.
PROPERTY_RK	NUMERIC(10)	Null	The reference key associating the property and the appropriate lease account.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
LAST_PAYMENT_DT	DATE	Null	Date on which the last payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
PREPAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the prepayment frequency associated with the financial instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LEASE_TRANSACTION

Table Definition : **Information on recent transactions made against the lease account, including the amount, method, channel, and date.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a lease account transaction with a lease account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
INTEREST_AMT	NUMERIC(18,5)	Null	The interest amount applied to the lease and is part of the transaction amount.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
LEASE_TRANS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Reference key associating the lease transaction with the corresponding financial unit.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_ADVISOR may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ADVISOR. Used with valid_from_dttm for versioning.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
FEE_REASON_CD	VARCHAR(3)	Null	Code to indicate the fee payment reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.

Table Name : LEASE_TRANSACTION

Table Definition : **Information on recent transactions made against the lease account, including the amount, method, channel, and date.**

Column Name	Data Type	Null Option Type	Column Definition
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	Reference key identifying the external individual with this lease transaction.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LEASE_TYPE

Table Definition : **The lease type codes. For example, Business, Private.**

Column Name	Data Type	Null Option Type	Column Definition
LEASE_TYPE_CD	VARCHAR(3)	Not Null	Code describing the Lease Types. For example, Business, Private.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LEASE_TYPE_DESC	VARCHAR(100)	Null	Lease type description such as Business, Private.

Table Name : LEG_ROLE

Table Definition : **Contains leg role codes which identify whether a bank is a poster or recepient of collateral.**

Column Name	Data Type	Null Option Type	Column Definition
LEG_ROLE_CD	VARCHAR(3)	Not Null	Code corresponding to the leg role, which identifies whether a bank is the poster or recepient of collateral.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : LEG_ROLE

Table Definition : **Contains leg role codes which identify whether a bank is a poster or recepient of collateral.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LEG_ROLE_DESC	VARCHAR(100)	Null	The leg role, which identifies whether a bank is the poster or recepient of collateral.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LEGAL_ENTITY_TYPE

Table Definition : **The Legal Entity Types. A legal entity is an individual or organization which is legally permitted to enter into a contract, and be sued if it fails to meet its contractual obligations, such as Personal Business, Corporation.**

Column Name	Data Type	Null Option Type	Column Definition
LEGAL_ENTITY_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the legal entity type. For example Personal Business, Corporation.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LEGAL_ENTITY_TYPE_DESC	VARCHAR(100)	Null	Description of legal entity type. For example Personal Business, Corporation.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LICENSE_STATUS

Table Definition : **Driver's license status code of the main policyholder. For example, Provisional, Suspended, Class A, Class B, Class C.**

Column Name	Data Type	Null Option Type	Column Definition
LICENSE_STATUS_CD	VARCHAR(3)	Not Null	License status of main policy holder. For example, Full, Provisional, Suspended.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : LICENSE_STATUS

Table Definition : **Driver's license status code of the main policyholder. For example, Provisional, Suspended, Class A, Class B, Class C.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LICENSE_STATUS_DESC	VARCHAR(100)	Null	License status description of main policyholder. For example, Provisional, Suspended, Class A, Class B, Class C.

Table Name : LIFE_CLAIM

Table Definition : **Detailed life insurance claim information. The claim is a request for payment in accordance with an insurance policy.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_ID	VARCHAR(32)	Not Null	Source system claim transaction identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a life claim to a financial account.
CLAIM_DTTM	DATE	Null	Date and time of the claim.
CLAIM_AMT	NUMERIC(18,5)	Null	Total claim amount.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
CLAIM_REASON_CD	VARCHAR(3)	Null	Reason code for the insurance claim.
CLAIM_STATUS_CD	VARCHAR(3)	Null	Status of claim code, such as Pending, Refused, Closed, Settled.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate reference key used to link the investment account transaction with the corresponding financial associate. For example, Sales agent, Financial advisor, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
CLAIM_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Reference key associating life insurance claim information with the financial unit.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.

Table Name : LIFE_CLAIM

Table Definition : **Detailed life insurance claim information. The claim is a request for payment in accordance with an insurance policy.**

Column Name	Data Type	Null Option Type	Column Definition
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LIFE_INSURANCE_ACCOUNT

Table Definition : **Attributes associated with life insurance such as the premium amount, and inception date.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a life insurance account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POLICY_NO	VARCHAR(20)	Null	Life insurance policy number.
BENEFACTOR_NM	VARCHAR(100)	Null	Name of the primary policy holder.
FIRST_INSURED_BIRTH_DT	DATE	Null	Birth date of the primary policy holder.
SECOND_INSURED_BIRTH_DT	DATE	Null	Birth date of the secondary insured individual.
PREMIUM_AMT	NUMERIC(18,5)	Null	The regular periodic payment for the policy.
LIFE_INSURANCE_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of life insurance. For example, Whole life, Term assurance, Money back, etc.
SUM_INSURED_AMT	NUMERIC(18,5)	Null	The total insured amount for this account.
LIFE_INSURANCE_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of this life insurance account. For example, Open, Closed, Cancelled, Lapsed, etc.
FIRST_INCEPTION_DT	DATE	Null	The date on which this policy begins or takes effect.
EXPIRATION_DT	DATE	Null	Expected end date of this policy.
TERM_YEARS_CNT	NUMERIC(6)	Null	Number of years (term) of this life insurance policy.
PROPOSER_CD	VARCHAR(3)	Null	Code indicating the proposer type for this policy. For example, if the parent is proposer for policy of their child then the proposer code is parent.
PROPOSER_RLNSHP_CD	VARCHAR(3)	Null	Code indicating the relationship between the proposer and policy holder. For example, proposer is parent and policy holder is child, self (proposer and policy holder is same), etc.

Table Name : LIFE_INSURANCE_ACCOUNT

Table Definition : **Attributes associated with life insurance such as the premium amount, and inception date.**

Column Name	Data Type	Null Option Type	Column Definition
BENEFACTOR_RLNSHP_CD	VARCHAR(3)	Null	Code indicating the type of relationship between benefactor (policy holder) and beneficiary (nominee). For example, Father, son, daughter, wife, etc.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
AUTOMATIC_INCREASE_FLG	CHARACTER(1)	Null	Annual automatic increase indicator flag.
WAIVE_PREMIUM_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the waiver of premium. For example, In case of policy holder's death premium gets waived, etc.
INSTANT_ACCEPT_FLG	CHARACTER(1)	Null	Instant acceptance indicator flag.
CRITICAL_INCREASE_FLG	CHARACTER(1)	Null	Critical illness option indicator.
MEDICAL_CERTIFICATION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if medical certificate has been received at the time of issuing policy.
MULTIPLE_PROD_DISC_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a multiple product discount is available to the applicant.
PROTN_UNDER_TRUST_FLG	CHARACTER(1)	Null	Under trust flag.
CLAIM_OPEN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is claim on this policy but not yet settled.
CLAIM_OPEN_DT	DATE	Null	Open date for last insurance claim.
LAST_CLAIM_SETTLED_DT	DATE	Null	Date of settlement of last insurance claim.
LAST_CLAIM_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of last claim. For example, Pending, Refused, Settled, etc.
LAST_CLAIM_REASON_CD	VARCHAR(3)	Null	Reason code for last claim.
LAST_CLAIM_AMT	NUMERIC(18,5)	Null	Value of last insurance claim.
CARRIER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
LINKED_MORTGAGE_ACCOUNT_RK	NUMERIC(10)	Null	Reference key of the mortgage account, in case it belongs to the same bank.
RENEWAL_DT	DATE	Null	Expected date of renewal.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LIFE_INSURANCE_STATUS

Table Definition : **Life insurance policy status codes. For example, Open, Closed, Cancelled, Lapsed, etc.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : LIFE_INSURANCE_STATUS

Table Definition : **Life insurance policy status codes. For example, Open, Closed, Cancelled, Lapsed, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LIFE_INSURANCE_STATUS_CD	VARCHAR(3)	Not Null	Code indicating the status of this life insurance account. For example, Open, Closed, Cancelled, Lapsed, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIFE_INSURANCE_STATUS_DESC	VARCHAR(100)	Null	Description for the status code of this life insurance account. For example, Open, Closed, Cancelled, Lapsed, etc.

Table Name : LIFE_INSURANCE_TYPE

Table Definition : **Codes indicating the type of life insurance. For example, Whole life, Term assurance, Money back, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LIFE_INSURANCE_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of life insurance. For example, Whole life, Term assurance, Money back,etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIFE_INSURANCE_TYPE_DESC	VARCHAR(100)	Null	Code description of the type of life insurance. For example, Whole life, Term assurance, Money back,etc.

Table Name : LIFE_OF_LOAN_CAP

Table Definition : **The maximum max adjustment allowable for the Life of loan, if one exists.**

Column Name	Data Type	Null Option Type	Column Definition
LIFE_OF_LOAN_CAP_CD	VARCHAR(3)	Not Null	Life of loan caps code, if there is a maximum adjustment cap.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIFE_OF_LOAN_CAP_DESC	VARCHAR(100)	Null	Life of loan caps code description, if there is a maximum adjustment cap.

Table Name : LIFE_PREMIUM_PAYMENT

Table Definition : **Details about the life insurance premium payment. The details include, medium, currency type, amounts, status, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_ID	VARCHAR(32)	Not Null	The key or the identifier for the insurance premium as assigned by the source system.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a life insurance premium to a life insurance account.
PREMIUM_PAYMENT_DTTM	DATE	Null	Premium payment transaction date and time.
PREMIUM_PAYMENT_AMT	NUMERIC(18,5)	Null	Premium payment amount.
PREMIUM_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
PREMIUM_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Financial unit reference key used to link the life insurance premium payment with the corresponding financial unit which is responsible for the regular payment.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_ADVISOR may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ADVISOR. Used with valid_from_dttm for versioning.

Table Name : LIFE_PREMIUM_PAYMENT

Table Definition : **Details about the life insurance premium payment. The details include, medium, currency type, amounts, status, etc.**

Column Name	Data Type	Null Option Type	Column Definition
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
PREMIUM_PAY_STATUS_REASON_CD	VARCHAR(3)	Null	Used in AML in the transaction type. For example, "Exceeded daily limit". For other solutions us the PREMIUM_PAYMENT_STATUS_CD.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LIFESTAGE

Table Definition : **Reference table containing the life stage of the customer. For example, Minor, Teenager, Adult, Pensioner, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LIFESTAGE_CD	VARCHAR(3)	Not Null	Code to indicate the life stage of the customer. For example, Minor, Teenager, Adult, Pensioner, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIFESTAGE_DESC	VARCHAR(100)	Null	Description of the life stage of the customer. For example, Minor, Teenager, Adult, Pensioner, etc.

Table Name : LIMIT_TYPE			
Table Definition :	**Risk limits are a device for authorizing specific forms of risk taking. These type codes the specify risk types based on investment guidelines such as, all bonds have a credit rating of triple-B or better.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
LIMIT_TYPE_CD	VARCHAR(3)	Not Null	Limit type code. Risk limits are a device for authorizing specific forms of risk taking. These type codes the specify risk types based on investment guidelines such as, all bonds have a credit rating of triple-B or better.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIMIT_TYPE_DESC	VARCHAR(100)	Null	Limit type code descriptions. Risk limits are a device for authorizing specific forms of risk taking. These type codes the specify risk types based on investment guidelines such as, all bonds have a credit rating of triple-B or better.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LINE_OF_BUSINESS			
Table Definition :	**Line of business codes.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
LINE_OF_BUSINESS_CD	VARCHAR(3)	Not Null	Line of business code. For example, Corporate finance, Trading, Sales.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LINE_NM	VARCHAR(40)	Null	Line of business name.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LIQUIDITY_CATEGORY_TYPE			
Table Definition :	**A classification of the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
LIQUIDITY_CATEGORY_TYPE_CD	VARCHAR(3)	Not Null	Code to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIQUIDITY_CATEGORY_TYPE_DESC	VARCHAR(100)	Null	Descriptions to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LIQUIDITY_HAIRCUT_TYPE			
Table Definition :	**Type of Liquidity Haircut for financial instruments.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
LIQUIDITY_HAIRCUT_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of liquidity haircut.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIQUIDITY_HAIRCUT_TYPE_DESC	VARCHAR(100)	Null	Description of the type of liquidity haircut.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOAN_ACCOUNT			
Table Definition :	**Current loan account details. The detail include, customer, loan amount, status, payment details, loan rate, etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**

Table Name : LOAN_ACCOUNT

Table Definition : **Current loan account details. The detail include, customer, loan amount, status, payment details, loan rate, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a loan account with a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of loan account. For example, Auto, Personal, etc.
LOAN_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of the loan account. For example: active, default, closed, etc.
LOAN_CYCLE_NO	NUMERIC(5)	Null	The day of month on which the monthly payment is received.
APPLIED_AMT	NUMERIC(18,5)	Null	The applied for loan amount.
ADVANCE_REQUIRED_AMT	NUMERIC(18,5)	Null	The amount of loan advance required. This is based on the type of loan, and is a percentage of the total borrowed loan amount.
ADVANCE_APPROVED_AMT	NUMERIC(18,5)	Null	Pre-approved loan amount. A pre-approved loan is the maximum amount of money a person can actually borrow based on the bank specific calculations.
ACTUAL_ADVANCE_AMT	NUMERIC(18,5)	Null	The actual amount that was disbursed to the customer.
DOWN_PAYMENT_AMT	NUMERIC(18,5)	Null	The part of the purchase price paid in cash up front, reducing the amount of the loan or mortgage.
MATURITY_DT	DATE	Null	Date of maturity of the loan account.
PURPOSE_CD	VARCHAR(3)	Null	Code to indicate the purpose of the loan for the primary account holder. For example, Vehicle for personal use, Vehicle for business, Personal loan for wedding etc.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
MONTHLY_PAYMENT_AMT	NUMERIC(18,5)	Null	The fixed amount to be paid with the payment frequency as specified by the PAYMENT_FREQUENCY_CD.
AUTO_PAY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has been set-up for automated recurring payment of equated monthly installments (EMI) towards the loan account.
INTEREST_TIER_NO	NUMERIC(5)	Null	Applicable to those accounts where interest payable on the account depends on the account balance, such that if the balance is in a certain range (tier) a specified interest rate will be paid. For example, the first tier may include balances of $2,500 to $10,000 and pay 1% interest; the second tier may include balances of $10,001 to $17,500 and pay 1.15% interest, and the third tier may include balances of $17,501 and up and pay 1.3% interest.
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
BASE_APR_RT	NUMERIC(9,4)	Null	Current base Annual Percentage Rate (APR) for account - if applicable.
INTEREST_PAYABLE_AMT	NUMERIC(18,5)	Null	The total interest amount that is payable by the customer towards the loan.
CHARGE_OFF_DT	DATE	Null	Date on which the outstanding bad debt was written off.

Table Name : LOAN_ACCOUNT

Table Definition : **Current loan account details. The detail include, customer, loan amount, status, payment details, loan rate, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CHARGE_OFF_AMT	NUMERIC(18,5)	Null	The outstanding bad debt amount that was written off.
PREPAY_PENALTY_AMT	NUMERIC(18,5)	Null	The prepayment amount to be made if loan has an associated prepayment term.
PREPAY_PENALTY_DT	DATE	Null	The date after which prepayment can be made if loan has an associated prepayment term.
COLLATERAL_CD	VARCHAR(3)	Null	Code to indicate the type of collateral provided against this loan. For example, Shares, Bonds, House etc.
COLLATERAL_AMT	NUMERIC(18,5)	Null	The value of the collateral.
GUARANTEE_CD	VARCHAR(3)	Null	Code to indicate the type of guarantee against this loan. For example, certified check, personal guarantee, government mortgage, government paper, letter of credit, maintenance bond, performance bond, rate lock, signature guarantee.
GUARANTEE_AMT	NUMERIC(18,5)	Null	The value of the guarantee that the guarantor is obliged to pay incase of payment defaults by the customer.
LOAN_SECURED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if this loan is secured against some collateral.
SECURITY_CD	VARCHAR(3)	Null	Code to indicate the security type used to secure the loan. For example, Secured against property, Secured against individual, etc.
LOAN_SECURITY_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of security used for the loan. Applied only if this is a secured loan.
PROPERTY_RK	NUMERIC(10)	Null	Since source data for PROPERTY may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PROPERTY. Used with valid_from_dttm for versioning.
DOCUMENTATION_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of documentation required for this loan. Documentation and codes are loan dependant.
OVERPAY_TO_PRINCIPAL_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that over payment facility for principal balance is available on this loan account.
LOAN_INSURED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the loan is insured.
PPI_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the loan account has payment protection insurance. Payment Protection insurance plan is designed to ensure that payment obligations are met in the event that income is reduced or eliminated.
PPI_NO	VARCHAR(20)	Null	Payment protection insurance policy number. Payment Protection insurance plan is designed to ensure that payment obligations are met in the event that income is reduced or eliminated.
PPI_START_DT	DATE	Null	Date on which the payment protection insurance started for this account.
PPI_PREMIUM_RT	NUMERIC(9,4)	Null	Payment protection insurance premium rate.
PREMIUM_FIRST_DUE_DT	DATE	Null	Date on which the first premium payment is due.
APP_LIFE_COVERAGE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the primary account holder had an existing life insurance at the time of application.
LIEN_INDICATOR_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is a lien on the loan.
SPECIALIZED_LENDING_CD	VARCHAR(3)	Null	Specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.

Table Name : LOAN_ACCOUNT

Table Definition : **Current loan account details. The detail include, customer, loan amount, status, payment details, loan rate, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LATE_PAYMENT_DAYS_LATE_NO	NUMERIC(4)	Null	Number of days payment is late.
LATE_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code to indicate the late payment status.
CURRENT_LIMIT_AMT	NUMERIC(18,5)	Null	The current maximum amount limit that can be borrowed against this account.
CURRENT_LIMIT_DT	DATE	Null	The date on which the current credit limit was set.
BUREAU_CLASS_CD	VARCHAR(3)	Null	Code to indicate the classification of the credit agency(Bureau) that reveals the credit worthiness for this account.
INQUIRY_BUREAU_CNT	NUMERIC(6)	Null	The total number of inquiries with the bureau initiated by the bank for the primary account holder.
MONTHS_SINCE_AT_BUREAU_CNT	NUMERIC(6)	Null	Duration, in months, that the customer has a credit history with this bureau.
COLLECTIONS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the collection status. For example, Reminder, Notice, Legal, Collection Agency, Write off.
PROT_INS_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
SENIORITY_CD	VARCHAR(3)	Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.
PAYMENT_AMT	NUMERIC(18,5)	Null	The amount to be paid on the payment date based on the payment type. It is payment for a specific date and therefore, not fixed.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
CASH_ADVANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the cash advance on the loan account.
AUTO_DEBIT_ACCOUNT_NO	VARCHAR(20)	Null	If payments for this account are made via auto debit, this is the account number from which that payment is received.
LOAN_DISBURSED_DT	DATE	Null	Date on which the final loan amount was disbursed.
LOAN_APPROVAL_DT	DATE	Null	Date on which the loan application was approved.
REFINANCE_AMT	NUMERIC(18,5)	Null	The amount that the bank pays on behalf of the customer to pay an existing loan. This column is applicable only if this account is opened for refinancing purpose.
APR_TYPE_CD	VARCHAR(10)	Null	Code to indicate the Annual Percentage Rate (APR) type for this loan. For example, fixed, variable, etc.
ACCOUNT_ID	VARCHAR(32)	Null	The key or the identifier for the loan account as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
HONEYMOON_FLG	CHARACTER(1)	Null	A Flag (Y) to indicate if the account is in the honeymoon, or introductory period. "Honeymoon" or introductory rates are offered to entice borrowers with a low advertised rate. The rate can be fixed, capped or variable for the first six to 12 months of the loan.

Table Name : LOAN_ACCOUNT

Table Definition : **Current loan account details. The detail include, customer, loan amount, status, payment details, loan rate, etc.**

Column Name	Data Type	Null Option Type	Column Definition
HONEYMOON_START_DT	DATE	Null	The date on which the honeymoon period starts for this account.
HONEYMOON_END_DT	DATE	Null	This is the date on which the honeymoon period ends.
OFFSET_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has a corresponding offset account association.
PORTABILITY_FLG	CHARACTER(1)	Null	Flag to indicate that it is possible to port a mortgage from one security to another.
PPI_STATUS_CD	VARCHAR(3)	Null	Code to indicate that the payment protection insurance status code. For example, Active, Inactive, Expired, etc.
SPLIT_LOAN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account is part of a group of accounts, each containing some amount of the original loan amount.
FIXED_INT_END_DT	DATE	Null	End date of the fixed interest period for loan accounts.
CONVERTIBLE_CD	VARCHAR(3)	Null	Code to indicate that this loan account has the flexibility of conversion. For example, Fixed to Split, Fixed to Variable, Variable to Fixed, etc.
REPAYMENT_HOLIDAY_FLG	CHARACTER(1)	Null	Flag (Y) indicating the repayment holiday feature is active for the product. Repayment holiday applies when a customer has made sufficient overpayments to the account. Loan repayments would not have to be made for a particular period ranging from a minimum of 3 months to a maximum of 6 months.
REPAYMENT_HOLIDAY_START_DT	DATE	Null	Repayment Holiday period start date.
REPAYMENT_HOLIDAY_END_DT	DATE	Null	Repayment Holiday period end date.
SPECIAL_INTEREST_RT	NUMERIC(9,4)	Null	Special interest rates are used to entice customers to change or add new accounts. The interest rate is applied for "N" period of time, after which it will be changed, typically the rate will increase.
SPECIAL_RATE_START_DT	DATE	Null	Special interest rate start date.
SPECIAL_RATE_END_DT	DATE	Null	Special interest rate end date.
SPECIAL_RATE_TYPE_CD	VARCHAR(3)	Null	Code to indicate special interest rate type.
MATURITY_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate reason for maturity date change for this account. For example, Increase in interest rate, Decrease in interest rate.
DISBURSEMENT_TYPE_CD	VARCHAR(3)	Null	Code to indicate disbursement type. For example, full disbursement, partial disbursement.
APR_RT_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for interest rate change.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
LAST_PAYMENT_DT	DATE	Null	Date on which the last payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
CURRENT_APR_SET_DT	DATE	Null	Current APR set date.
MOTOR_VEHICLE_RK	NUMERIC(10)	Null	Reference key associating the loan account and the motor vehicle to which it is applied.
PREPAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the prepayment frequency associated with the financial instrument.
FIRST_DUE_SETT_DT	DATE	Null	The first contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.

Table Name : LOAN_ACCOUNT

Table Definition : **Current loan account details. The detail include, customer, loan amount, status, payment details, loan rate, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SECOND_DUE_SETT_DT	DATE	Null	The second contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOAN_ACCOUNT_CHNG

Table Definition : **The rapidly changing historical data such as account balances, rates, due dates and statement dates.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the loan account history, or change, with the parent loan account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OUTSTANDING_LOAN_AMT	NUMERIC(18,5)	Null	The amount of the loan that is outstanding and still needs to be repaid, at this time.
INTEREST_CHARGED_AMT	NUMERIC(18,5)	Null	The amount of interest applied against this loan.
PPI_VALUE_LAST_CLAIM	NUMERIC(18,5)	Null	Value of last PPI (Payment Protection Insurance) claim.
PPI_REASON_LAST_CLAIM_CD	VARCHAR(3)	Null	Code to indicate the reason for last Payment Protection Insurance (PPI) claim.
PPI_STATUS_LAST_CLAIM_CD	VARCHAR(3)	Null	Code to indicate the status for last PPI (Payment Protection Insurance) claim. For example, Disbursed, Pending, On Hold, etc.
PPI_TERMS_CONDITIONS_CD	VARCHAR(3)	Null	Code to indicate the terms and conditions for PPI (Payment Protection Insurance).
PPI_LAST_CLAIM_DT	DATE	Null	The date on which most recent insurance claim (Payment Protection Insurance) was made.
MTM_VALUE_ACCOUNT_AMT	NUMERIC(18,5)	Null	Mark-to-Market account value amount. MTM is the act of recording the price or value of a security, portfolio or account to reflect its current market value rather than its book value.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOAN_PAYMENT_TYPE

Table Definition : **Type of the payments involved with this product. For example, amortization (equal periodic installments), graduated payments (un-equal periodic installments).**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : LOAN_PAYMENT_TYPE

Table Definition : **Type of the payments involved with this product. For example, amortization (equal periodic installments), graduated payments (un-equal periodic installments).**

Column Name	Data Type	Null Option Type	Column Definition
LOAN_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	Type of the payments involved with this product. For example, amortization (equal periodic installments), graduated payments (unequal periodic installments).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	Code descriptions for the type of the payments involved with this product. For example, amortization (equal periodic installments), graduated payments (unequal periodic installments).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOAN_PRODUCT

Table Definition : **Attributes associated with a loan product. For example, Micro Loan, Business Line of Credit, Equipment Loans, Commercial Real Estate, Assumable.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the loan with the corresponding financial product.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
GRACE_PERIOD_FLG	CHARACTER(1)	Null	Flag used to indicate that a grace period is available.
DIRECT_WITHDRAWAL_FLG	CHARACTER(1)	Null	Flag (Y) used to indicate if direct withdrawal from checking is provisioned.
VARIABLE_RATE_FLG	CHARACTER(1)	Null	Flag used to indicate the loan rate is variable.
ASSUMABLE_FLG	CHARACTER(1)	Null	Code indicating the loan can be assumed/transferred with sale of property.
PREPAYMENT_PENALTY_FLG	CHARACTER(1)	Null	Flag (Y) indicating that a prepayment penalty fee is applied to the account in the event the account is paid off earlier than the contracted date.
LOAN_PRODUCT_TYPE_CD	VARCHAR(3)	Null	Loan product type code For example, short term loan, long term loan.
PREPAYMENT_PENALTY_PCT	NUMERIC(9,4)	Null	Percentage applied as the penalty fee to the account in the event the account is paid off earlier than the contracted date.

Table Name : LOAN_PRODUCT

Table Definition : **Attributes associated with a loan product. For example, Micro Loan, Business Line of Credit, Equipment Loans, Commercial Real Estate, Assumable.**

Column Name	Data Type	Null Option Type	Column Definition
DEFAULT_PENALTY_FLG	CHARACTER(1)	Null	A Flag (Y) indicating that a mortgage has gone into a default status. A mortgage or deed of trust is said to be in default when the borrower does not make the payments as agreed upon in the original promissory note. Generally, if the payment is not recei
DEFAULT_PENALTY_PCT	NUMERIC(9,4)	Null	A Flag (Y) indicating that a mortgage has gone into a default status. A mortgage or deed of trust is said to be in default when the borrower does not make the payments as agreed upon in the original promissory note.
FIXED_APR_RT	NUMERIC(9,4)	Null	The APR which is fixed for a particular period of time. For example, if the loan is fixed for initial 2 years then the rate applicable for this period is fixed APR.
VARIABLE_APR_RT	NUMERIC(9,4)	Null	Variable Annual Percentage Rate. Monthly payments move according to the rates set by the lender. They might be changed monthly, or as infrequently as once a year.
LOAN_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Type of the payments involved with this product. For example, amortization (equal periodic installments), graduated payments (unequal periodic installments).
LOCKOUT_PERIOD_MTHS_CNT	NUMERIC(6)	Null	Lockout provision is the period of the account when pre-payment can not be done.
VARIABLE_RATE_PLAN_TYPE_CD	VARCHAR(3)	Null	Variable Rate Plan type codes. For example, convertible, balloon, readjust able, renewable, and transferable.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOAN_PRODUCT_TYPE

Table Definition : **Loan product type codes. For example, short term loan, long term loan.**

Column Name	Data Type	Null Option Type	Column Definition
LOAN_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	Loan product type code For example, short term loan, long term loan.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_PRODUCT_TYPE_DESC	VARCHAR(100)	Null	Loan product type description. For example, short term loan, long term loan.

Table Name : LOAN_SECURITY_TYPE

Table Definition : **Reference table for the type of security used for a loan. The codes are applied only if this is a secured loan.**

Column Name	Data Type	Null Option Type	Column Definition
LOAN_SECURITY_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of security used for the loan. This is applied only in case of a secured loan.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_SECURITY_TYPE_DESC	VARCHAR(100)	Null	Description for the collateral type. For example, property, asset, guarantor.

Table Name : LOAN_STATUS

Table Definition : **Loan account status codes. For example, active, default, closed, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LOAN_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status of the loan account. For example, active, default, closed, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_STATUS_DESC	VARCHAR(100)	Null	Description for the loan account status. For example, active, default, closed, etc.

Table Name : LOAN_TRANS_STATUS

Table Definition : **Transaction status codes. For example, Completed, Pending, Denied, Dispute, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LOAN_TRANS_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status of the transaction. For example, Completed, Pending, Denied, Dispute, etc.

Table Name : LOAN_TRANS_STATUS

Table Definition : **Transaction status codes. For example, Completed, Pending, Denied, Dispute, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_TRANS_STATUS_DESC	VARCHAR(100)	Null	Description of the status of the transaction. For example, Completed, Pending, Denied, Dispute, etc.

Table Name : LOAN_TRANSACTION

Table Definition : **Loan transaction details, such as loan balance, payment amount, payment method, channel, and date.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a loan transaction with a loan account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
INTEREST_AMT	NUMERIC(18,5)	Null	The interest amount added to the current billed statement for any outstanding balance from the previous billed amounts.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
LOAN_TRANS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of the transaction. For example, Completed, Pending, Denied, Dispute, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.

Table Name : LOAN_TRANSACTION

Table Definition : **Loan transaction details, such as loan balance, payment amount, payment method, channel, and date.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Reference key to indicate the association of the loan account transaction with the corresponding financial associate. For example, Sales agent, Financial advisor, etc.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key to indicate the association of executor role with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
FEE_REASON_CD	VARCHAR(3)	Null	Code to indicate the fee payment reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	Reference key associating the loan transaction with the external individual.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOAN_TYPE

Table Definition : **Reference table of various loan types.**

Column Name	Data Type	Null Option Type	Column Definition
LOAN_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of loan account. For example, Auto, Personal, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : LOAN_TYPE

Table Definition : **Reference table of various loan types.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOAN_TYPE_DESC	VARCHAR(100)	Null	Description of the loan type. For example, auto loan, home equity loan, revolving loan.

Table Name : LOCATOR_TYPE

Table Definition : **Codes used to indicate how to use the table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value. For example if the balance parameter is used then user can indicate it refers to the PRINCIPAL_BALANCE_AMT in the FINANCIAL_ACCOUNT_CHNG table.**

Column Name	Data Type	Null Option Type	Column Definition
LOCATOR_TYPE_CD	VARCHAR(3)	Not Null	Codes used to indicate how to use the table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value. For example if the balance parameter is used then user can indicate it refers to the PRINCIPAL_BALANCE_AMT in the FINANCIAL_ACCOUNT_CHNG table. Values to use are: "Table", "Table/Column", or "Table/Column/Value"
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOCATOR_TYPE_DESC	VARCHAR(100)	Null	Code descritption used to indicate how to use the table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value. For example if the balance parameter is used then user can indicate it refers to the PRINCIPAL_BALANCE_AMT in the FINANCIAL_ACCOUNT_CHNG table. Values to use are: "Table", "Table/Column", or "Table/Column/Value"
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOOKBACK_OPTION_INSTRUMENT

Table Definition : **Options which can be exercised at the optimal value based on the past (lookback) underlying prices over the life of the option.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LOOKBACK_OPTION_TYPE_CD	VARCHAR(10)	Null	The lookback option type code values, such as, hindsight, lookback, extreme spread and ranges.
LOOKBACK_OPTION_SUB_TYPE_CD	VARCHAR(3)	Null	Code indicating the sub type of the lookback option. Type code options are reverse or standard.
EXTREME_SPREAD_FRST_PRD_END_DT	DATE	Null	The date first period end date of an extreme spread option. It must be earlier than the maturity date of the option.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : LOOKBACK_OPTION_SUB_TYPE

Table Definition : **Sub types of lookback options which are reverse or standard.**

Column Name	Data Type	Null Option Type	Column Definition
LOOKBACK_OPTION_SUB_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the sub type of the lookback option which are reverse or standard.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOOKBACK_OPTION_SUB_TYPE_DESC	VARCHAR(100)	Null	Description of the sub type of the lookback option which are reverse or standard.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOOKBACK_OPTION_TYPE

Table Definition : **Types of lookback options which can be hindsight, lookback, extreme spread and ranges.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : LOOKBACK_OPTION_TYPE

Table Definition : **Types of lookback options which can be hindsight, lookback, extreme spread and ranges.**

Column Name	Data Type	Null Option Type	Column Definition
LOOKBACK_OPTION_TYPE_CD	VARCHAR(10)	Not Null	Code indicating the type of lookback option. Types can be hindsight, lookback, extreme spread and ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LOOKBACK_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of lookback option. Types can be hindsight, lookback, extreme spread and ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : LOSS_EVENT_FIN_STATUS

Table Definition : **The status of the loss event. A loss event is an occurrence of an operational failure. For example, A power blackout, Tsunami disaster, Financial Audit. The consequence of such an event has a financial impact, such as Bankruptcy, Days Lost work, Inventory Loss, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LOSS_EVENT_FIN_STATUS_CD	VARCHAR(3)	Not Null	Code for financial status of loss event. For example, Pending, Finalized
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LOSS_EVENT_FIN_STATUS_DESC	VARCHAR(100)	Null	Loss event code descriptions. For example, Pending, Finalized
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARGIN_AGREEMENT

Table Definition : **Margin agreement definition.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : MARGIN_AGREEMENT

Table Definition : **Margin agreement definition.**

Column Name	Data Type	Null Option Type	Column Definition
MARGIN_AGREEMENT_RK	NUMERIC(10)	Not Null	Since source data for MARGIN_AGREEMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARGIN_AGREEMENT. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARGIN_AGREEMENT_ID	VARCHAR(32)	Null	Source system id for the margin agreement
MARGIN_AGREEMENT_DOC_TXT	VARCHAR(100)	Null	Detailed text of the margin agreement.
MARGIN_AGREEMENT_BALANCE_AMT	NUMERIC(18,5)	Null	Margin agreement balance amount.
MATURITY_DT	DATE	Null	The maturity date can be determined from the date portion of EFFECTIVE_TO_DTTM column.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARGIN_AGREEMENT_ASSMNT_RATING

Table Definition : **Assessments rating grades for a margin agreement. The margin call determinants for a margin agreement will change based on the assessment rating.**

Column Name	Data Type	Null Option Type	Column Definition
MARGIN_AGREEMENT_RK	NUMERIC(10)	Not Null	Since source data for MARGIN_AGREEMENT_ASSMNT_RATING may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARGIN_AGREEMENT_ASSMNT_RATING. Used with valid_from_dttm for versioning of rows.
MARGIN_AGREEMENT_LEG_ROLE_CD	VARCHAR(3)	Not Null	Code corresponding to the leg role, which identifies whether a bank is the poster or recepient of collateral.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Not Null	Assessments rating grade associated with a margin agreement where the margin call determinants will change based on the assessment rating.

Table Name : MARGIN_AGREEMENT_ASSMNT_RATING

Table Definition : **Assessments rating grades for a margin agreement. The margin call determinants for a margin agreement will change based on the assessment rating.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARGIN_THRESHOLD_AMT	NUMERIC(18,5)	Null	Threshold that triggers margin call.
MINIMUM_MARGIN_TRANSFER_AMT	NUMERIC(18,5)	Null	Minimum amount to be posted when margin call occurs and the threshold passed
MARGIN_INDEPENDENT_AMT	NUMERIC(18,5)	Null	A fixed margin amount provided by 1 of the counterparties (typically lower).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARGIN_AGREEMENT_ELIGIBILITY

Table Definition : **The eligibile set of collaterals for the margin agreement for posting and receiving.**

Column Name	Data Type	Null Option Type	Column Definition
MARGIN_AGREEMENT_RK	NUMERIC(10)	Not Null	Since source data for MARGIN_AGREEMENT_ELIGIBILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARGIN_AGREEMENT_ELIGIBILITY. Used with valid_from_dttm for versioning of rows.
MARGIN_AGREEMENT_LEG_ROLE_CD	VARCHAR(3)	Not Null	Code corresponding to the leg role, which identifies whether a bank is the poster or recepient of collateral.
THRESHOLD_BOUNDARY_TYPE_CD	VARCHAR(3)	Not Null	Codes indicating the upper or lower threshold boundary for the credit risk mitigant. E.g., cash mitigation may have a lower level of 80% for the margining.
LIQUIDITY_CATEGORY_TYPE_CD	VARCHAR(3)	Not Null	Code to classify the liquidity types which can be mapped to any liquidity categories like those used in regulatory commissions such as Basel.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
THRESHOLD_BOUNDARY_PCT	NUMERIC(9,4)	Null	The percent describes the upper or lower threshold boundary percentage for the credit risk mitigant. E.g., cash mitigation may have a lower level of 80% for the margining.
HAIRCUT_PCT	NUMERIC(9,4)	Null	the percentage discount to be applied to the Mark-to-market value of the posted collateral.

Table Name : MARGIN_AGREEMENT_ELIGIBILITY

Table Definition : **The eligibile set of collaterals for the margin agreement for posting and receiving.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARGIN_AGREEMENT_LEG

Table Definition : **A contractual agreement or provisions to an agreement under which one counterparty must supply collateral to a second counterparty when an exposure of that second counterparty to the first counterparty exceeds a specified level.**

Column Name	Data Type	Null Option Type	Column Definition
MARGIN_AGREEMENT_RK	NUMERIC(10)	Not Null	Since source data for MARGIN_AGREEMENT_LEG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARGIN_AGREEMENT_LEG. Used with valid_from_dttm for versioning of rows.
LEG_ROLE_CD	VARCHAR(3)	Not Null	Code corresponding to the leg role, which identifies whether a bank is the poster or recepient of collateral.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARGIN_THRESHOLD_AMT	NUMERIC(18,5)	Null	Threshold that triggers margin call.
MARGIN_AGREEMENT_CURRENCY_CD	VARCHAR(3)	Null	Code identifying the currency used for the threshold amount.
MARGIN_PERIOD_DAYS_CNT	NUMERIC(6)	Null	The time period from the last exchange of collateral covering a netting set of transactions with a defaulting counterpart until that counterpart is closed out and the resulting market risk is re-hedged. Also known as the remargining period.
MARGIN_INDEPENDENT_AMT	NUMERIC(18,5)	Null	A fixed margin amount provided by 1 of the counterparties (typically lower).
VARIATION_MARGIN_RT	NUMERIC(9,4)	Null	Variation margin rate may be used to accelerate profit and loss from forward contracts with margin account. It is expressed as a scale [0,1] on the risk free rate, 1= full margining (e.g., daily margining), 0= no margining.
MINIMUM_MARGIN_TRANSFER_AMT	NUMERIC(18,5)	Null	Minimum amount to be posted when margin call occurs and the threshold passed
FIRST_MARGIN_DT	DATE	Null	First possible date of margin call or post for the margin agreement.
MARGIN_AGREEMENT_ROUNDING_AMT	NUMERIC(18,5)	Null	Margin transfer rounding amount in currency.
SETTLEMENT_PERIOD_DAYS_CNT	NUMERIC(6)	Null	Time delay in days for receiving or posting collateral.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARGIN_AGRMNT_COLLTRL_CONTRACT

Table Definition : **The table associates the risk mitigating collateral used in margining with a margining agreement. For example the margin agreement can have both cash and financial collateral as valid margining collateral. The relative types of collateral allowed may be controlled by the THRESHOLD_BOUNDARY_TYPE_CD and THRESHOLD_BOUNDARY_PCT.**

Column Name	Data Type	Null Option Type	Column Definition
MARGIN_AGREEMENT_RK	NUMERIC(10)	Not Null	Since source data for MARGIN_AGRMNT_COLLTRL_CONTRACT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARGIN_AGRMNT_COLLTRL_CONTRACT. Used with valid_from_dttm for versioning of rows.
MARGIN_AGREEMENT_LEG_ROLE_CD	VARCHAR(3)	Not Null	Code corresponding to the leg role, which identifies whether a bank is the poster or recepient of collateral.
CREDIT_RISK_MITIGANT_RK	NUMERIC(10)	Not Null	Since source data for CREDIT RISK MITIGANT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT RISK MITIGANT. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RANK_ORDER_NO	NUMERIC(10)	Null	Rank order number is the order and rank in which a credit risk mitigant is applied within the Margin Agreement.
PLEDGED_COLLATERAL_RK	NUMERIC(10)	Null	Since source data for MARGIN_AGRMNT_COLLTRL_CONTRACT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARGIN_AGRMNT_COLLTRL_CONTRACT. Used with valid_from_dttm for versioning of rows.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARITAL_STATUS

Table Definition : **Employee marital status codes. For example, Married, Divorced, Widowed, or Single.**

Column Name	Data Type	Null Option Type	Column Definition
MARITAL_STATUS_CD	VARCHAR(3)	Not Null	The code used to define the marital status of a customer. For example, Married, Single, Divorced.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : MARITAL_STATUS

Table Definition : **Employee marital status codes. For example, Married, Divorced, Widowed, or Single.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
MARITAL_STATUS_DESC	VARCHAR(100)	Null	The description of the marital status code, such as Married, Single, Divorced.

Table Name : MARKET

Table Definition : **Market in which the instrument is traded.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_DESC	VARCHAR(100)	Null	Description of the trading market.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKET_DATA

Table Definition : **Generic risk factor data that are not covered by the QUOTE_* tables.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
DATA_DTTM	DATE	Not Null	Date and time the risk factor data is observed or quoted.
MARKET_VALUE	NUMERIC(18,5)	Null	Market value shown as either an amount or a rate.
MARKET_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate how the market value is expressed such as an amount or a rate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKET_DATA_SOURCE			
Table Definition :	**Market data sources which includes Market Data Service providers such as Bloomberg or Reuters.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MARKET_DATA_SOURCE_CD	VARCHAR(3)	Not Null	Code to represent Market data source which includes Market Data Service providers such as Bloomberg or Reuters.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_DATA_SOURCE_TYPE_DESC	VARCHAR(100)	Null	Description of the Market data source which includes Market Data Service providers such as Bloomberg or Reuters.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKET_INDEX			
Table Definition :	**Market price indicators. An index which is designed to measure price changes of an overall market, such as the stock market or the bond market. An example is Vanguard's Total Bond Market Index.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MARKET_INDEX_CD	VARCHAR(10)	Not Null	Market index code the financial issue is a part. If the issue belongs to multiple indices the index with the highest regulatory recognition should be used.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_INDEX_DESC	VARCHAR(100)	Null	Market index code description of the financial issue. If the issue belongs to multiple indices the index with the highest regulatory recognition should be used.
RECOGNIZED_MARKET_INDEX_FLG	CHARACTER(1)	Null	Flag indicating this is a recognized market index.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKET_LQD_MSRMNT_TYPE

Table Definition : **Market measurement types such as price movement restrictions, tick size, volume, price change rate or spread.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_LQD_MSRMNT_TYPE_CD	VARCHAR(3)	Not Null	Codes to indicate market liquidity measurement types such as price movement restrictions, tick size, volume, price change rate or spread.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_LQD_MSRMNT_TYPE_DESC	VARCHAR(100)	Null	Market measurement types such as price movement restrictions, tick size, volume, price change rate or spread.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKET_ORDER_TYPE

Table Definition : **The order type code to indicate the type of market order either buy or sell.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_ORDER_TYPE_CD	VARCHAR(3)	Not Null	The order type code to indicate the type of market order either buy or sell.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_ORDER_TYPE_DESC	VARCHAR(100)	Null	The order type description for the market which will be a buy order or a sell order.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKET_SEGMENT

Table Definition : **Customer's market segment code used to target a group of customers with specific characteristics. Some of the segment considerations are bank specific for the respective countries like in case of low or medium or high income for individuals.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : MARKET_SEGMENT

Table Definition : **Customer's market segment code used to target a group of customers with specific characteristics. Some of the segment considerations are bank specific for the respective countries like in case of low or medium or high income for individuals.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_SEGMENT_CD	VARCHAR(3)	Not Null	Code indicating the customer's market segment. For example, low income individuals, medium income families, high net worth individuals, small office home office, SME, Large enterprise, etc. Some of the segment consideration is bank specific for the respec
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_SEGMENT_DESC	VARCHAR(100)	Null	Description of the customer's market segment. For example, low income individuals, medium income families, high net worth individuals, small office home office, SME, Large enterprise, etc. Some of the segment consideration is bank specific for the respect

Table Name : MARKET_VALUE_TYPE

Table Definition : **Code to indicate how the market value is expressed such as an amount or a rate.**

Column Name	Data Type	Null Option Type	Column Definition
MARKET_VALUE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate how the market value is expressed such as an amount or a rate.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKET_VALUE_TYPE_DESC	VARCHAR(100)	Null	Description indicating how the market value is expressed such as an amount or a rate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKETING_CAMPAIGN			
Table Definition :	**Marketing campaign details. Marketing campaigns are a planned advertising or marketing tool used to increase sales of a product or service.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MARKETING_CAMPAIGN_RK	NUMERIC(10)	Not Null	Since source data for MARKETING_CAMPAIGN may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARKETING_CAMPAIGN. Used with valid_from_dttm for versio
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARKETING_CAMPAIGN_ID	VARCHAR(32)	Not Null	The key or the identifier for the marketing campaigns as assigned by the source system.
STARTDATE	DATE	Not Null	Start date for a marketing campaign.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CAMPAIGN_CD	VARCHAR(30)	Null	Code used to identify the marketing campaign.
PROGRAMME_TXT	VARCHAR(100)	Null	Campaign program details.
CAMP_DESC_TXT	VARCHAR(100)	Null	Campaign description.
CAMP_DETAILS_TXT	VARCHAR(1000)	Null	Campaign details.
STATUS	VARCHAR(3)	Null	Status for a marketing campaign. For example, active, inactive, closed.
PRIORITY	VARCHAR(3)	Null	Campaign priority. For example, high, low, medium.
ENDDATE	DATE	Null	End date for marketing campaign.
CAMPAIGN_MANAGER_NM	VARCHAR(40)	Null	Manager responsible for the campaign.
CAMP_MIN_BDGT_AMT	NUMERIC(18,5)	Null	Minimum budget amount allocated for a campaign.
CAMP_MAX_BDGT_AMT	NUMERIC(18,5)	Null	Maximum Budget allocated for a campaign.
CAMP_MIN_CELL_SIZE_CNT	NUMERIC(6)	Null	Minimum number of offers that need to made for the campaign
CAMP_MAX_CELL_SIZE_CNT	NUMERIC(6)	Null	Maximum number of offers that need to be made for this campaign.
CAMPAIGN_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of campaign. For example, Campaign for Cross-sell, Up-Sell, Retention , Special, Festival, etc.
CAMPAIGN_NM	VARCHAR(40)	Null	Campaign Name.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MARKETING_CELL			
Table Definition :	**A grouping of subjects (for example: customer, household, individual), that are targeted by a campaign.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**

Table Name : MARKETING_CELL

Table Definition : **A grouping of subjects (for example: customer, household, individual), that are targeted by a campaign.**

Column Name	Data Type	Null Option Type	Column Definition
MARKETING_CELL_RK	NUMERIC(10)	Not Null	Since source data for MARKETING_CELL may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARKETING_CELL. Used with valid_from_dttm for versioning of
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
MARKETING_CELL_ID	VARCHAR(32)	Null	The key or the identifier for the package cell as assigned by the source system.
MARKETING_CELL_CD	VARCHAR(32)	Null	Marketing cell type code
MARKETING_CELL_NM	VARCHAR(40)	Null	Name of the marketing cell.
MARKETING_CELL_DESC	VARCHAR(100)	Null	Description of the marketing cell.
MARKETING_CAMPAIGN_RK	NUMERIC(10)	Null	Reference key associating the marketing campaign with a specific marketing cell.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : MARKETING_PACKAGE

Table Definition : **A Package is used as a collection point for one or more treatments. Treatments are delivered to the channel as part of a package.**

Column Name	Data Type	Null Option Type	Column Definition
MARKETING_PACKAGE_RK	NUMERIC(10)	Not Null	Since source data for MARKETING_PACKAGE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARKETING_PACKAGE. Used with valid_from_dttm for versionin
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : MARKETING_PACKAGE

Table Definition : **A Package is used as a collection point for one or more treatments. Treatments are delivered to the channel as part of a package.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
MARKETING_PACKAGE_ID	VARCHAR(32)	Null	The key or the identifier for the marketing package as assigned by the source system.
MARKETING_PACKAGE_CD	VARCHAR(32)	Null	Marketing package type code.
MARKETING_PACKAGE_NM	VARCHAR(40)	Null	Marketing package name.
MARKETING_PACKAGE_DESC	VARCHAR(100)	Null	Marketing package description.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : MARKETING_SOURCE

Table Definition : **Details of the manner or source used to establish the first relationship/contact with the customer. For example, special offer, customer initiated, awareness campaign, counseling by financial advisor, press advertisement, mailer, door drop, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SOURCE_CD	VARCHAR(5)	Not Null	Code to indicate the manner or source used to establish the first relationship/contact with the applicant. For example, special offer, customer initiated, awareness campaign, counseling by financial advisor, press advertisement, mailer, door drop, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
SOURCE_LOAD_DT	DATE	Null	Source load date.
SOURCE_RETENTION_DT	DATE	Null	Source retention date.
SOURCE_DESC	VARCHAR(100)	Not Null	The source channel code description from which the account originated, For example broker and franchise. This is not the channel via which the account was opened.

Table Name : MARKETING_TREATMENT

Table Definition : **A Treatment represents a marketing message and content delivered over a channel. Treatments can be combined into a package.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : MARKETING_TREATMENT

Table Definition : **A Treatment represents a marketing message and content delivered over a channel. Treatments can be combined into a package.**

Column Name	Data Type	Null Option Type	Column Definition
MARKETING_TREATMENT_RK	NUMERIC(10)	Not Null	Since source data for MARKETING_TREATMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MARKETING_TREATMENT. Used with valid_from_dttm for vers
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
MARKETING_TREATMENT_ID	VARCHAR(32)	Null	Many to many relationship associating the marketing package with a message or content to be delivered. This relationship allows several treatments to be combined into one package.
MARKETING_TREATMENT_CD	VARCHAR(32)	Null	Marketing treatment type code.
MARKETING_TREATMENT_NM	VARCHAR(40)	Null	Marketing treatment name.
MARKETING_TREATMENT_DESC	VARCHAR(100)	Null	Marketing treatment description.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : MATRIX_STORAGE_TYPE

Table Definition : **Details about how the matrix is stored in the model. Matrix can be stored as full matrix or a triangular matrix.**

Column Name	Data Type	Null Option Type	Column Definition
MATRIX_STORAGE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the matrix as either fill or triangular. This will determine the dimension of the matrix.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : MATRIX_STORAGE_TYPE

Table Definition : **Details about how the matrix is stored in the model. Matrix can be stored as full matrix or a triangular matrix.**

Column Name	Data Type	Null Option Type	Column Definition
MATRIX_STORAGE_TYPE_DESC	VARCHAR(100)	Null	Code description to indicate the matrix as either fill or triangular. This will determine the dimension of the matrix.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MATURITY_BAND

Table Definition : **Codes used to notate a maturity band, or zone. A maturity Band is a specified period used to assess an interest rate. 1, 3, 6 months maturity band can be calculated by using 30-day per month periods. For maturity bands over a year it is acceptable to use 365 day per year. For example if you possessed a Treasury Bond, it's maturity is the date on which the interest is paid.**

Column Name	Data Type	Null Option Type	Column Definition
MATURITY_BAND_CD	VARCHAR(30)	Not Null	Maturity Band codes indicates a grouping symbol specifying a range of maturity. For example, Band1 can represent maturities 1yr-5yr, Band2 can represent maturities 2yr-5yr etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MATURITY_BAND_DESC	VARCHAR(100)	Null	Maturity Band code description indicates a grouping symbol specifying a range of maturity. For example, Band1 can represent maturities 1yr-5yr, Band2 can represent maturities 2yr-5yr etc.
MATURITY_BAND_YEAR_MIN	NUMERIC(6,2)	Null	Lower limit of the maturity band.
MATURITY_BAND_YEAR_MAX	NUMERIC(6,2)	Null	Upper limit of the maturity band
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MATURITY_CHANGE_REASON

Table Definition : **Reason codes used to mark the change in maturity. For example, RI (Increase in rate of interest), RD (Decrease in rate of interest), COT (change of terms), PP (partial payment).**

Column Name	Data Type	Null Option Type	Column Definition
MATURITY_CHANGE_REASON_CD	VARCHAR(3)	Not Null	Code to indicate reason for maturity date change for this account. For example, Increase in interest rate, Decrease in interest rate.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MATURITY_CHANGE_REASON

Table Definition : **Reason codes used to mark the change in maturity. For example, RI (Increase in rate of interest), RD (Decrease in rate of interest), COT (change of terms), PP (partial payment).**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
MATURITY_CHANGE_REASON_DESC	VARCHAR(100)	Null	Description for the reason code for maturity change. For example, Increase in interest rate, Decrease in interest rate.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MED_EXPENSES

Table Definition : **Medical expenses code. For example, All, Partial, None.**

Column Name	Data Type	Null Option Type	Column Definition
MED_EXPENSES_CD	VARCHAR(3)	Not Null	Medical expenses code. For example, All, Partial, None.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MED_EXPENSES_DESC	VARCHAR(100)	Null	Medical expenses code description. For example, All, Partial, None.

Table Name : MEDIUM

Table Definition : **Codes indicating the medium used for the transaction. For example, Check, Cash, Credit Card, Debit, etc.**

Column Name	Data Type	Null Option Type	Column Definition
MEDIUM_CD	VARCHAR(3)	Not Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MEDIUM

Table Definition : **Codes indicating the medium used for the transaction. For example, Check, Cash, Credit Card, Debit, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MEDIUM_DESC	VARCHAR(100)	Null	Description of the medium used for the transaction. For example, check, cash, CD.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MEDIUM_TYPE

Table Definition : **The medium type used for the transaction. Corresponds in AML to the secondary medium of the transaction type. For example, base currency, non base, and personal.**

Column Name	Data Type	Null Option Type	Column Definition
MEDIUM_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MEDIUM_TYPE_DESC	VARCHAR(100)	Null	Description of the method or medium type, used for a transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MERCHANT_CATEGORY_TYPE

Table Definition : **Code list indicating the basic category of the industry from which the transaction took place. This is used to identify the merchant type.**

Column Name	Data Type	Null Option Type	Column Definition
MERCHANT_CATEGORY_CD	VARCHAR(3)	Not Null	Code to indicate the industry category. For example, retail store, wholesale, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MERCHANT_CATEGORY_TYPE

Table Definition : **Code list indicating the basic category of the industry from which the transaction took place. This is used to identify the merchant type.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MERCHANT_CATEGORY_DESC	VARCHAR(100)	Null	Code description of the industry category. For example, retail store, wholesale, etc.

Table Name : MINIMUM_LGD_IRB_COLLATERAL

Table Definition : **Contains information to support minimum Loss Given Default (LGD) for secured portion of exposures.**

Column Name	Data Type	Null Option Type	Column Definition
MINIMUM_LGD_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the minimum Loss Given Default (LGD) set as assigned by the source system. The set ID is a part of the CONFIGURATION.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SENIORITY_CD	VARCHAR(3)	Not Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.
CREDIT_RISK_MITIGANT_TYPE_CD	VARCHAR(3)	Not Null	A code used to indicate the type of the credit risk mitigant. For example, financial collateral, physical collateral, receivables and guarantee.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LGD_PCT	NUMERIC(9,4)	Null	Minimum Loss Given Default (LGD) Haircut values in percentage.
MINIMUM_COLLATERAL_LEVEL_PCT	NUMERIC(9,4)	Null	The required minimum collateralization level of the exposure.
OVER_COLLATERAL_LEVEL_PCT	NUMERIC(9,4)	Null	The required percentage over-collateralization level of the exposure.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MINIMUM_LGD_IRB_COLLATERAL

Table Definition : **Contains information to support minimum Loss Given Default (LGD) for secured portion of exposures.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MODEL_ANALYTICS_TYPE

Table Definition : **Analytical scheme type codes of the model, for example regression, logistic regression, neural network, differential equation, finite difference, Markov chain etc.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_ANALYTICS_TYPE_CD	VARCHAR(3)	Not Null	Type of the analytical scheme of the model. For example, regression, logistic regression, neural network, differential equation, finite difference, Markov chain etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
MODEL_ANALYTICS_TYPE_DESC	VARCHAR(100)	Null	Code description of the analytical scheme of the model. For example, regression, logistic regression, neural network, differential equation, finite difference, Markov chain etc.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : MODEL_ASSOC_TYPE

Table Definition : **The type of relationship between the analytical models. For example, one analytical model may be derived from another model.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the relationship type of analytical models to another. For example, one analytical model may be derived from another model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MODEL_ASSOC_TYPE

Table Definition : **The type of relationship between the analytical models. For example, one analytical model may be derived from another model.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Code description of the relationship of analytical models to another. For example, one analytical model may be derived from another model.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MODEL_DEPLOYMENT

Table Definition : **Model deployment codes such as, production and development.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_DEPLOYMENT_CD	VARCHAR(3)	Not Null	Analytical model deployment code. For example, production, development.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_DEPLOYMENT_DESC	VARCHAR(100)	Null	Description of analytical model deployment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MODEL_MEASUREMENT_TYPE

Table Definition : **Reference table to store model measurement types. For example: cumulative or incremental (marginal).**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_MEASUREMENT_TYPE_CD	VARCHAR(3)	Not Null	Code corresponding to the model measurement type. For example: cumulative or incremental (marginal).
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_MEASUREMENT_TYPE_DESC	VARCHAR(100)	Null	The model measurement type. For example: cumulative or incremental (marginal).
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MODEL_MEASUREMENT_TYPE

Table Definition : **Reference table to store model measurement types. For example: cumulative or incremental (marginal).**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MODEL_OUTPUT_VALUE_TYPE

Table Definition : **Codes used to indicate how the model output is used.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_OUTPUT_VALUE_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the model output (how the model is used) is specified as an absolute value, relative change or absolute change.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODEL_OUTPUT_VALUE_TYPE_DESC	VARCHAR(100)	Null	Code description indicating the model output (how the model is used) is specified as an absolute value, relative change or absolute change.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MODEL_PARAMETER

Table Definition : **Descriptions of model parameters associated with analytical model.**

Column Name	Data Type	Null Option Type	Column Definition
MODEL_PARAMETER_CD	VARCHAR(3)	Not Null	Code used to indicate the parameter used in the model. For example, Mean Reversion Parameter.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code that identifies the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
MODEL_PARAMETER_DESC	VARCHAR(100)	Null	Description of the model parameter such as Mean Reversion Parameter.

Table Name : MODEL_PARAMETER

Table Definition : **Descriptions of model parameters associated with analytical model.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : MODEL_RANK

Table Definition : **The credit score ranking codes.**

Column Name	Data Type	Null Option Type	Column Definition
RANK_CD	VARCHAR(3)	Not Null	A code to indicate the credit score ranking. For example, grade of A - AAA has a score of 4.0 – 5.0.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RANK_DESC	VARCHAR(100)	Null	Rank code description. For example, grade of A - AAA has a score of 4.0 – 5.0.

Table Name : MODELING_STANDARD

Table Definition : **Modeling standards of the risk factor that relates to the analytical model.**

Column Name	Data Type	Null Option Type	Column Definition
MODELING_STANDARD_CD	VARCHAR(3)	Not Null	The model standard of the entities that use or consume the analytical model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MODELING_STANDARD_DESC	VARCHAR(100)	Null	Modeling standard code description of the risk factor that relates to the analytical model.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MONEY_MARKET_INSTRUMENT			
Table Definition :	**Money Market instruments such as banker's acceptances, commercial paper, repos, negotiable certificates of deposit, and Treasury Bills with a maturity of one year or less and often 30 days or less.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MONEY_MARKET_TYPE_CD	VARCHAR(10)	Null	Money market type codes. For example, banker's acceptance, commercial paper, repos, negotiable CD's and treasury bills.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MONEY_MARKET_QUOTE			
Table Definition :	**Quote information for money market securities, such as , repos, negotiable certificates of deposit, and Treasury Bills.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	The financial instrument associated with this quote.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MONEY_MARKET_TYPE

Table Definition : **The Mark to Market type codes and descriptions for short-term debt securities, such as banker's acceptances, commercial paper, repos, negotiable certificates of deposit, and Treasury Bills with a maturity of one year or less and often 30 days or less.**

Column Name	Data Type	Null Option Type	Column Definition
MONEY_MARKET_TYPE_CD	VARCHAR(10)	Not Null	Money market type codes. For example, banker's acceptance, commercial paper, repos, negotiable CD's and treasury bills.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MONEY_MARKET_TYPE_DESC	VARCHAR(100)	Null	Money market type code descriptions. For example, banker's acceptance, commercial paper, repos, negotiable CD's and treasury bills.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a mortgage account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
BUILDING_INS_EXTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key associating the mortgage account with the property being insured.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPERTY_RK	NUMERIC(10)	Null	Since source data for PROPERTY may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PROPERTY. Used with valid_from_dttm for versioning.
MORTGAGE_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of mortgage. For example, first time borrower, refinancing, Internal refinancing switch, etc.
MORTGAGE_CYCLE_DAY_NO	NUMERIC(3)	Null	The day of month on which the monthly payment is received.
ACTUAL_ADVANCE_AMT	NUMERIC(18,5)	Null	The actual amount that was disbursed to the customer.
ADVANCE_REQ_AMT	NUMERIC(18,5)	Null	The amount of loan advance required. This is based on the type of loan, and is a percentage of the total borrowed loan amount.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
ADVANCE_PCT	NUMERIC(9,4)	Null	Percentage of actual advance against total valuation of the associated mortgage (collateral).
REVIEW_DT	DATE	Null	Review date of the customer's credit limit
CURRENT_LIMIT_AMT	NUMERIC(18,5)	Null	The current maximum amount limit that can be borrowed against this account.
CURRENT_LIMIT_DT	DATE	Null	The date on which the current credit limit was set.
INTEREST_PAYABLE_AMT	NUMERIC(18,5)	Null	The total interest amount that is payable by the customer towards the loan.
TAX_YEAR_INTEREST_AMT	NUMERIC(18,5)	Null	The interest amount paid during the current tax year.
SET_UP_FEES_AMT	NUMERIC(18,5)	Null	The processing / administration fees for setting up the mortgage account.
CHARGE_OFF_DT	DATE	Null	The date on which the outstanding bad debt was written off.
CHARGE_OFF_AMT	NUMERIC(18,5)	Null	The outstanding bad debt amount that was written off.
LATEST_MTH_PREM_AMT	NUMERIC(18,5)	Null	The last premium amount paid for protection insurance.
GUARANTEE_AMT	NUMERIC(18,5)	Null	The value of the guarantee that the guarantor is obliged to pay incase of payment defaults by the customer.
CLOSING_COST_AMT	NUMERIC(18,5)	Null	The closing costs amount include application, underwriting and loan-origination fees; mortgage points; title search and insurance; fees for related legal services; and costs to fund an escrow account.
APPROVED_ADVANCE_AMT	NUMERIC(18,5)	Null	Pre-approved loan amount. A pre-approved loan is the maximum amount of money a person can actually borrow based on the bank specific calculations.
MAXIMUM_MONTHLY_PAYMENT_AMT	NUMERIC(18,5)	Null	The maximum payment allowed above the scheduled payment.
PAYMENT_ADJUSTABLE_CAP_AMT	NUMERIC(18,5)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
IMPROVEMENTS_ALLOCATION_AMT	NUMERIC(18,5)	Null	The amount that is allocated towards home improvements. This amount becomes a part of total the mortgage amount.
DEBT_PAYMENT_AMT	NUMERIC(18,5)	Null	Amount of loan/mortgage allocated to debt repayment.
MONTHLY_PAYMENT_AMT	NUMERIC(18,5)	Null	The monthly installment amount towards the loan repayment. This is applicable only if the installment amount is fixed.
DOWN_PAYMENT_AMT	NUMERIC(18,5)	Null	The part of the purchase price paid in cash up front, reducing the amount of the loan or mortgage.
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
BASE_APR_RT	NUMERIC(9,4)	Null	Current base Annual Percentage Rate (APR) for account - if applicable
VRBLE_CHNG_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
FIXED_APR_RT	NUMERIC(9,4)	Null	The APR which is fixed for a particular period of time. For example, if the loan is fixed for initial 2 years then the rate applicable for this period is fixed APR.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
FIXED_PERIOD_MONTHS	NUMERIC(6)	Null	The number of months for which the APR is fixed. For example, if the loan is fixed for initial 2 years then the value for this column will be 24.
FIXED_VARIABLE_DT	DATE	Null	The date when the fixed APR term is over and the variable APR takes effect.
CONVERSION_TO_FIXED_END_DT	DATE	Null	The last date the conversion from variable (adjustable) APR to fixed APR is allowed.
HOME_STATUS_CD	VARCHAR(3)	Null	Code to indicate the home status. For example, main home, second home, rental, etc.
MORTGAGE_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of the loan account. For example, Open, Closed, Suspended, Paid up, etc.
EXCHANGE_DT	DATE	Null	The actual calendar date the property is turned over to the new owner or changes hands.
REDEEMED_DT	DATE	Null	The date on which the mortgage account was redeemed/fully prepaid.
MATURITY_DT	DATE	Null	The date of maturity of the mortgage.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
COLLECTIONS_STATUS_CD	VARCHAR(3)	Null	Code to indicate the collection status. For example, Reminder, Notice, Legal, Collection Agency, Write off.
CASHBACK_AMT	NUMERIC(18,5)	Null	The amount that is given over and above the mortgage loan amount.
CASHBACK_PCT	NUMERIC(9,4)	Null	The percentage of mortgage loan amount given as cash back amount.
LIFE_INSURANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer already has sufficient life insurance cover.
INTRODUCER_CD	VARCHAR(3)	Null	Code to indicate the introducer for this account. For example referral, promotion, etc
LAST_STATEMENT_DT	DATE	Null	Date of last statement generated for this mortgage account.
REDEMPTION_CHARGES_CD	VARCHAR(3)	Null	Code to indicate the charges for redemption of mortgage loan. For example, early closure charges.
OPEN_TO_BUY_AMT	NUMERIC(18,5)	Null	The currently available limit on the account, based on maximum credit limit. The amount of money left for buying goods after all other expenses have been considered.
PROTECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the mortgage has PPI (Payment Protection Insurance).
PROTECTION_POLICY_NO	VARCHAR(20)	Null	Mortgage protection policy number.
PROTECTION_START_DT	DATE	Null	Date on which the mortgage protection insurance started.
PROTECTION_PREM_RT	NUMERIC(9,4)	Null	PPI rate in appropriate currency.
PROTECTION_INS_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
PROT_TERM_CONDITION_CD	VARCHAR(3)	Null	Code to indicate the mortgage insurance terms and conditions.
PROT_PREM_START_DT	DATE	Null	Date on which the mortgage protection premium started.
PPI_PREMIUM_FIRST_DUE_DT	DATE	Null	Date on which the first premium for PPI (Payment Protection Insurance) is due.
PREPAYMENT_PENALTY_DT	DATE	Null	The prepayment penalty fee is applied to the account on or after this date, in the event the mortgage amount is paid off earlier than the contracted date.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
PREPAYMENT_PENALTY_AMT	NUMERIC(18,5)	Null	The prepayment penalty fee is applied to the account in the event the mortgage amount is paid off earlier than the contracted date.
BUILDINGS_INS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the customer has building insurance.
BLDG_INS_PROOF_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the bank has seen a copy of the building insurance policy.
MONTHS_SINCE_AT_BUREAU_CNT	NUMERIC(6)	Null	Duration, in months, that the customer has a credit history with this bureau.
BUREAU_CLASS_CD	VARCHAR(3)	Null	Code to indicate the classification of the credit agency(Bureau) that reveals the credit worthiness for this account.
INQUIRY_BUREAU_CNT	NUMERIC(6)	Null	The total number of inquiries with the bureau initiated by the bank for the primary account holder.
INTEREST_RATE_CAP_RT	NUMERIC(9,4)	Null	The maximum percentage to which the rate can increase, if this is adjustable, over the total period of the loan.
NEXT_PI_ADJUSTMENT_DT	DATE	Null	The date on which the new adjustment rate will take effect.
PERIOD_CAP_PERCENTAGE_RT	NUMERIC(9,4)	Null	Maximum percentage up to which the rate of interest can change between two periods.
HOME_EQUITY_LOAN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is home equity loan for the underlying property.
DOCUMENTATION_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of documentation required for this loan. Documentation and codes are loan dependant.
FIRST_TIME_BUYER_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the mortgage is for first time buyer.
PRINCIPAL_REPAYMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that principal repayment is applicable on this loan. This is a product feature and typically is made available annually.
ANNUAL_REPAYMENT_PCT	NUMERIC(9,4)	Null	Annual percentage of principal repayment.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
PAYMENT_AMT	NUMERIC(18,5)	Null	The fixed amount to be paid with the payment frequency as specified by the PAYMENT_FREQUENCY_CD.
FIRST_MORTGAGE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this is the first mortgage account.
AUTO_PAY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has been set-up for automated recurring payment of equated monthly installments (EMI) towards the loan account.
LIEN_INDICATOR_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is a lien on the loan.
MAINTENANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a maintenance order exists on the customer at the time of application. For example, alimony, child support.
BORROWED_DOWNPAYMENT_FLG	CHARACTER(1)	Null	Borrowed down payment flag. "Y" indicates the applicant borrowed funds from an outside source, other than himself, to meet a required down payment amount. The borrowed amount is usually not a loan from the facility evaluating the application.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
BORROWED_DOWNPAYMENT_PCT	NUMERIC(9,4)	Null	Percentage of borrowed down payment. If the borrowed down payment flag is set to "Yes", this field is used to provide the percentage of the total down payment amount needing to be borrowed from an outside source.
CASH_ADVANCE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the cash advance on the loan account.
PURPOSE_CD	VARCHAR(3)	Null	Code to indicate the purpose of the loan for the primary account holder. For example, vehicle for personal use, vehicle for business, personal loan for wedding, etc.
SPECIALIZED_LENDING_CD	VARCHAR(3)	Null	Specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.
SENIORITY_CD	VARCHAR(3)	Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.
INTEREST_TIER_NO	NUMERIC(5)	Null	Applicable to those accounts where interest payable on the account depends on the account balance, such that if the balance is in a certain range (tier) a specified interest rate will be paid. For example, the first tier may include balances of $2,500 to $10,000 and pay 1% interest; the second tier may include balances of $10,001 to $17,500 and pay 1.15% interest, and the third tier may include balances of $17,501 and up and pay 1.3% interest.
PRE_CREDIT_CD	VARCHAR(3)	Null	Credit code for a temporary credit card, or charge. The codes represent the charges incurred before starting the actual regular payments on mortgage. For example, prepayment charges, pre interest amount.
PRE_CREDIT_END_DT	DATE	Null	End date for pre-credit availability.
REFINANCE_AMT	NUMERIC(18,5)	Null	The amount of the refinance loan agreement. A refinance means to pay off an existing loan with the proceeds from a new loan, usually of the same size, and using the same property as collateral.
APR_TYPE_CD	VARCHAR(10)	Null	Code to indicate the Annual Percentage Rate (APR) type for this mortgage. For example, fixed, variable, etc.
MINIMUM_PAYMENT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether the account has minimum payment.
REDRAW_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that additional funds can be withdrawn from the account .
MINIMUM_REDRAW_AMT	NUMERIC(18,5)	Null	Minimum amount that can be withdrawn as part of the redraw facility.
CONVERT_TO_SPLIT_OPTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this mortgage account has the flexibility to convert to a split loan. (Y).
ORIGIN_CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the channel through which the mortgage originated. For example, broker, agent, etc.
FORECLOSURE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the customer has previously foreclosed a loan / mortgage with this bank.
ACCOUNT_ID	VARCHAR(32)	Null	The key or the identifier for the mortgage account as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
HONEYMOON_FLG	CHARACTER(1)	Null	A Flag (Y) to indicate if the account is in the honeymoon, or introductory period. "Honeymoon" or introductory rates are offered to entice borrowers with a low advertised rate. The rate can be fixed, capped or variable for the first six to 12 months of the loan.
HONEYMOON_START_DT	DATE	Null	The date on which the honeymoon period starts for this account.
HONEYMOON_END_DT	DATE	Null	The date on which the honeymoon or introductory offer rates ends.
OFFSET_ACCOUNT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has a corresponding offset account association.
PORTABILITY_FLG	CHARACTER(1)	Null	Flag to indicate that it is possible to port a mortgage from one security to another.
PAYMENT_PROTECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the credit card account has payment protection insurance.
PAYMENT_PROTECTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the payment protection insurance status code. For example, active, inactive, expired, etc.
PROTECTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of the protection insurance on the account. For example, active, inactive, expired, etc.
SPLIT_LOAN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that this account is part of a group of accounts, each containing some amount of the original loan amount.
FIXED_INT_END_DT	DATE	Null	End date of the fixed interest period for loan accounts.
CONVERTIBLE_CD	VARCHAR(3)	Null	Code to indicate that this mortgage account has the flexibility of conversion. For example, fixed to split, fixed to variable, variable to fixed, etc.
REPAYMENT_HOLIDAY_FLG	CHARACTER(1)	Null	Flag (Y) indicating the repayment holiday feature is active for the product. Repayment holiday applies when a customer has made sufficient overpayments to the account. Loan repayments would not have to be made for a particular period ranging from a minim
REPAYMENT_HOLIDAY_START_DT	DATE	Null	Repayment Holiday period start date.
REPAYMENT_HOLIDAY_END_DT	DATE	Null	Repayment Holiday period end date.
SPECIAL_INTEREST_RT	NUMERIC(9,4)	Null	Special interest rates are used to entice customers to change or add new accounts. The interest rate is applied for "N" period of time, after which it will be changed, typically the rate will increase.
SPECIAL_RATE_START_DT	DATE	Null	Special interest rate start date.
SPECIAL_RATE_END_DT	DATE	Null	Special interest rate end date.
DISBURSEMENT_TYPE_CD	VARCHAR(3)	Null	Code to indicate disbursement type. For example, full disbursement, partial disbursement.
SPECIAL_RATE_TYPE_CD	VARCHAR(3)	Null	Code to indicate special interest rate type.
APR_RT_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for interest rate change.
MATURITY_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate reason for maturity date change for this account. For example, Increase in interest rate, Decrease in interest rate.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
LAST_PAYMENT_DT	DATE	Null	Date on which the last payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.

Table Name : MORTGAGE_ACCOUNT

Table Definition : **Current information about mortgage accounts. Example values are, the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENT_APR_SET_DT	DATE	Null	Current APR set date.
PREPAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the prepayment frequency associated with the financial instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MORTGAGE_ACCOUNT_CHNG

Table Definition : **Frequently changing attributes of a mortgage account. For example, the current balance, date opened, and branch of account.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the frequently changing mortgage data to the mortgage account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OUTSTANDING_LOAN_AMT	NUMERIC(18,5)	Null	The amount of the loan that is outstanding and still needs to be repaid, at this time.
INTEREST_CHARGED_AMT	NUMERIC(18,5)	Null	The amount of interest applied against this loan.
ESCROW_AMT	NUMERIC(18,5)	Null	Escrow amount includes money, property, a deed, or a bond put into the custody of a third party for delivery against a guarantee after the fulfillment of specified conditions.
PPI_LAST_CLAIM_DT	DATE	Null	The date on which most recent insurance claim (Payment Protection Insurance) was made.
PPI_LAST_CLAIM_AMT	NUMERIC(18,5)	Null	The submitted amount of the last claim against the Payment Protection Insurance (PPI).
PPI_REASON_LAST_CLAIM_CD	VARCHAR(3)	Null	Code to indicate the reason for last Payment Protection Insurance (PPI) claim.
PPI_CLAIM_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of Payment Protection Insurance (PPI) claim. For example, current, late, partial payment.
MTM_VALUE_ACCOUNT_AMT	NUMERIC(18,5)	Null	Mark-to-Market account value amount. MTM is the act of recording the price or value of a security, portfolio or account to reflect its current market value rather than its book value.
MINIMUM_PAYMENT_AMT	NUMERIC(18,5)	Null	The amount of minimum payment for the current mortgage payment period.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MORTGAGE_ADDITIONAL_BORROWING

Table Definition : **Frequently changing attributes of the additional borrowing used for a mortgage.**

Column Name	Data Type	Null Option Type	Column Definition
MORTGAGE_ADDITIONAL_RK	NUMERIC(10)	Not Null	Since source data for MORTGAGE_ADDITIONAL_BORROWING may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MORTGAGE_ADDITIONAL_BORROWING.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating additional borrowing information to a mortgage account.
MORTGAGE_ADDITIONAL_ID	VARCHAR(32)	Null	The key or the identifier for the additional borrowing account as assigned by the source system.
ADDL_BORROWING_PURPOSE_CD	VARCHAR(3)	Null	Code indicating the purpose of additional borrowing. For example, Home Improvement, vehicle purchase.
APPLICATION_DT	DATE	Null	Date of application.
OPEN_DT	DATE	Null	Additional borrowing opened date.
REDEEMED_DT	DATE	Null	The date on which the mortgage account was redeemed/fully prepaid.
MATURITY_DT	DATE	Null	Maturity date of additional borrowing.
MORTGAGE_ADD_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of additional borrowing. For example, Open, Closed, etc.
ADDL_COLLECTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the collection status. For example, Reminder, Notice, Legal, Collection Agency, Write off.
BALANCE_AMT	NUMERIC(18,5)	Null	The outstanding balance amount for additional borrowing.
ACTUAL_ADVANCE_AMT	NUMERIC(18,5)	Null	The actual disbursed amount for additional borrowing.
REVIEW_DT	DATE	Null	Review date of the additional borrowing.
APR_RT	NUMERIC(9,4)	Null	Current Annual Percentage Rate (APR) for an account.
BASE_APR_RT	NUMERIC(9,4)	Null	The annual base interest rate applicable for the product of this account, as determined by the bank. This is redundantly available here for easy access.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
CURRENT_APR_SET_DT	DATE	Null	Current APR set date.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MORTGAGE_ADDITIONAL_STATUS			
Table Definition :	**Status of any additional borrowing that has been financed based on the mortgage account subsequent to it being taken out. This could be for a new car or home extension work. A mortgage account can have more than one mortgage, with additional borrowing records based on the mortgage.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MORTGAGE_ADD_STATUS_CD	VARCHAR(3)	Not Null	Status code of the mortgage additional borrowing.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MORTGAGE_ADD_STATUS_DESC	VARCHAR(100)	Null	Status code description of the mortgage additional borrowing.

Table Name : MORTGAGE_PRODUCT			
Table Definition :	**Attributes associated with a mortgage product, such as the type, rates, penalties, duration, etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PRODUCT_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of the mortgage with the corresponding financial product.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MORTGAGE_PRODUCT_TYPE_CD	VARCHAR(3)	Null	The code for the mortgage product type. For example, Adjustable Rate, Balloon, Fixed Rate, Home Construction & Renovation, No/Low Down Payment, Reverse Mortgages for Seniors.
VARIABLE_RATE_PLAN_TYPE_CD	VARCHAR(3)	Null	Variable rate plan type codes. For example, convertible, balloon, readjustable, renewable, and transferable.
CONVERT_TO_FIXED_OPTION_FLG	CHARACTER(1)	Null	Indicator flag used to notate that a mortgage is Convertible to fixed rate (allowed/not allowed).
MAX_ANNUAL_CHANGE_RT	NUMERIC(9,4)	Null	Annual cap indicating the maximum increase allowed during a year.
LIFE_OF_LOAN_CAP_CD	VARCHAR(3)	Null	Life of loan caps code, if there is a maximum adjustment cap.
INTEREST_RATE_CAP_RT	NUMERIC(9,4)	Null	The maximum percentage to which the rate can increase, if this is adjustable, over the total period of the loan.
PREPAYMENT_PENALTY_FLG	CHARACTER(1)	Null	Flag (Y) indicating that a prepayment penalty fee is applied to the account in the event the account is paid off earlier than the contracted date.

Table Name : MORTGAGE_PRODUCT

Table Definition : **Attributes associated with a mortgage product, such as the type, rates, penalties, duration, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ASSUMABLE_FLG	CHARACTER(1)	Null	Code indicating the loan can be assumed/transferred with sale of property.
PREPAYMENT_PENALTY_PCT	NUMERIC(9,4)	Null	Percentage applied as the penalty fee to the account in the event the account is paid off earlier than the contracted date.
DEFAULT_PENALTY_FLG	CHARACTER(1)	Null	A Flag (Y) indicating that a mortgage has gone into a default status. A mortgage or deed of trust is said to be in default when the borrower does not make the payments as agreed upon in the original promissory note.
DEFAULT_PENALTY_PCT	NUMERIC(9,4)	Null	Default penalty percentage rate.
FIXED_APR_RT	NUMERIC(9,4)	Null	The APR which is fixed for a particular period of time. For example, if the loan is fixed for initial 2 years then the rate applicable for this period is fixed APR.
VARIABLE_APR_RT	NUMERIC(9,4)	Null	Variable Annual Percentage Rate. Monthly payments move according to the rates set by the lender. They might be changed monthly, or as infrequently as once a year.
LOCKOUT_PERIOD_MTHS_CNT	NUMERIC(6)	Null	Lockout provision is the period of the account when pre-payment can not be done.
LOAN_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Type of the payments involved with this product. For example, amortization (equal periodic installments), graduated payments (unequal periodic installments).
EQUITY_ACCESS_FLG	CHARACTER(1)	Null	Flag used to indicate that the customer has access to equity.
REDRAW_FLG	CHARACTER(1)	Null	A Flag (Y) indicating that additional funds can be withdrawn from this account.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MORTGAGE_PRODUCT_TYPE

Table Definition : **mortgage product type codes. For example, Adjustable Rate, Balloon, Fixed Rate, Home Construction & Renovation, No/Low Down Payment, Reverse Mortgages for Seniors.**

Column Name	Data Type	Null Option Type	Column Definition
MORTGAGE_PRODUCT_TYPE_CD	VARCHAR(3)	Not Null	The code for the mortgage product type. For example, Adjustable Rate, Balloon, Fixed Rate, Home Construction & Renovation, No/Low Down Payment, Reverse Mortgages for Seniors.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MORTGAGE_PRODUCT_TYPE

Table Definition : **mortgage product type codes. For example, Adjustable Rate, Balloon, Fixed Rate, Home Construction & Renovation, No/Low Down Payment, Reverse Mortgages for Seniors.**

Column Name	Data Type	Null Option Type	Column Definition
MORTGAGE_PRODUCT_TYPE_DESC	VARCHAR(100)	Null	The code description for the mortgage product type. For example, Adjustable Rate, Balloon, Fixed Rate, Home Construction & Renovation, No/Low Down Payment, Reverse Mortgages for Seniors.

Table Name : MORTGAGE_STATUS

Table Definition : **The mortgage status codes, such as, Pain-In-Full, Open, Closed, Suspended.**

Column Name	Data Type	Null Option Type	Column Definition
MORTGAGE_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status of the loan account. For example, Open, Closed, Suspended, Paid up, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MORTGAGE_STATUS_DESC	VARCHAR(100)	Null	Description of the status of the loan account. For example, Open, Closed, Suspended, Paid up, etc.

Table Name : MORTGAGE_TRANSACTION

Table Definition : **Mortgage transaction attributes. An account will have more than one transaction. Attributes include, transaction amounts, type of payment, rates, duration, etc.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the mortgage transactions with a mortgage account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.
TRANSACTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
PRINCIPAL_AND_INTEREST_AMT	NUMERIC(18,5)	Null	The total amount of principal plus the interest.

Table Name : MORTGAGE_TRANSACTION

Table Definition : **Mortgage transaction attributes. An account will have more than one transaction. Attributes include, transaction amounts, type of payment, rates, duration, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ESCROW_AMT	NUMERIC(18,5)	Null	Escrow amount includes money, property, a deed, or a bond put into the custody of a third party for delivery against a guarantee after the fulfillment of specified conditions.
INSURANCE_AMT	NUMERIC(18,5)	Null	The insurance amount associated with this account/transaction.
ADDITIONAL_PRINCIPAL_AMT	NUMERIC(18,5)	Null	The additional principal amount paid over and above the regular principal payment amount.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Reference key to indicate the association of the mortgage account transaction with the corresponding financial associate. For example, sales agent, financial advisor, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key to indicate the association of the role of the executor with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
FEE_REASON_CD	VARCHAR(3)	Null	Code to indicate the fee payment reason. For example, Delayed Payment, Over Limit, Clearing Charges, Processing Fees, Check Bounce Charge, Penalty, etc.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	Reference key to indicate the association of the transaction to the external individual, if any, involved in this transaction.

Table Name : MORTGAGE_TRANSACTION

Table Definition : **Mortgage transaction attributes. An account will have more than one transaction. Attributes include, transaction amounts, type of payment, rates, duration, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MORTGAGE_TYPE

Table Definition : **Mortgage type codes. For example, assumable, chattel, closed-end, conventional, government mortgage.**

Column Name	Data Type	Null Option Type	Column Definition
MORTGAGE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of mortgage. For example, first time borrower, refinancing, Internal refinancing switch, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MORTGAGE_TYPE_DESC	VARCHAR(100)	Null	Description for the type of mortgage. For example, first time borrower, refinancing, internal refinancing switch, etc.

Table Name : MOTOR_CLAIM

Table Definition : **Automobile insurance claim details, including, amount, types, reasons, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_ID	VARCHAR(32)	Not Null	Source system claim transaction identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a motor insurance claim to an insurance account.
CLAIM_AMT	NUMERIC(18,5)	Null	Total claim amount.
CLAIM_STATUS_CD	VARCHAR(3)	Null	Status of claim code, such as Pending, Refused, Closed, Settled.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
CLAIM_DTTM	DATE	Null	Date and time of the claim.

Table Name : MOTOR_CLAIM

Table Definition : **Automobile insurance claim details, including, amount, types, reasons, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_ADVISOR may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ADVISOR. Used with valid_from_dttm for versioning.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
CLAIM_STATUS_REASON_CD	VARCHAR(3)	Null	Claim status reason code. Used in AML in the transaction type. For example, "Exceeded daily limit"
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MOTOR_INS_COVERAGE_TYPE

Table Definition : **Coverage type codes for automobile insurance. For example, liability, property damage, collision, etc.**

Column Name	Data Type	Null Option Type	Column Definition
MOTOR_INS_COVERAGE_TYPE_CD	VARCHAR(3)	Not Null	Coverage type codes for automobile insurance. For example, liability, property damage, collision, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
MOTOR_INS_COVERAGE_TYPE_DESC	VARCHAR(100)	Null	Description of the coverage type codes for automobile insurance. For example, liability, property damage, collision, etc.

Table Name : MOTOR_INS_COVERAGE_TYPE

Table Definition : **Coverage type codes for automobile insurance. For example, liability, property damage, collision, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MOTOR_INSURANCE_ACCOUNT

Table Definition : **Automobile insurance account attributes, including insurance coverage, rates, payment dates, participating parties, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a motor insurance account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MOTOR_STATUS_CD	VARCHAR(3)	Null	Status of vehicle insurance account.
LOAN_ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating the loan account with the specific vehicle insurance account.
POLICY_NO	VARCHAR(20)	Null	Motor insurance policy number.
FIRST_INCEPTION_DT	DATE	Null	The date on which this policy begins or takes effect.
RENEWAL_DT	DATE	Null	Expected date of renewal.
INSTANT_ACCEPT_FLG	CHARACTER(1)	Null	Instant acceptance indicator flag.
PREMIUM_AMT	NUMERIC(18,5)	Null	The regular periodic payment for the policy.
BASE_PREMIUM_AMT	NUMERIC(18,5)	Null	Current base annual premium amount, without the add-on options.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
INSURANCE_COVER_CD	VARCHAR(3)	Null	Insurance coverage code, such as, Third Party Only, Third Party Fire & Theft.
LICENSE_STATUS_CD	VARCHAR(3)	Null	License status of main policy holder. For example, Provisional, Suspended, Class A, Class B, Class C.
LICENSE_HELD_YEARS	NUMERIC(3)	Null	Number of years the main policy holder had a driver's license.
MEDICAL_CERT_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if medical certificate has been received at the time of issuing policy.
NCB_YEARS	NUMERIC(3)	Null	Number of claims.
NCB_PROTECTION_FLG	CHARACTER(1)	Null	Bonus protection indicator flag (Y).
NUMBER_OF_DRIVERS_CNT	NUMERIC(6)	Null	Number of drivers on the policy.
CONVICTIONS_CD	VARCHAR(3)	Null	Code used to indicate a crime for which the policyholder has been convicted.

Table Name : MOTOR_INSURANCE_ACCOUNT

Table Definition : **Automobile insurance account attributes, including insurance coverage, rates, payment dates, participating parties, etc.**

Column Name	Data Type	Null Option Type	Column Definition
POINTS_CNT	NUMERIC(6)	Null	Number of points on license.
FAMILY_LEGAL_PROTECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a family legal protection clause added to policy.
BREAKDOWN_COVER_CD	VARCHAR(3)	Null	Code indicating the vehicle has breakdown insurance coverage.
UNDERWRITING_AREA_CD	VARCHAR(3)	Null	Codes for the insurance underwriting rating area. Areas could be described as, Metropolitan, Farmland, Industrial, Rural.
VOLUNTARY_EXCESS_CD	VARCHAR(3)	Null	Voluntary excess motor code.
CLAIM_OPEN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is claim on this policy but not yet settled.
LAST_CLAIM_OPEN_DT	DATE	Null	Date of open of last motor insurance claim.
LAST_CLAIM_SETTLED_DT	DATE	Null	Date of settlement of last insurance claim.
STATUS_LAST_CLAIM_CD	VARCHAR(3)	Null	Status of last protection insurance claim. For example, Pending, Refused, Closed, Settled.
MOTOR_REASON_LAST_CLAIM_CD	VARCHAR(3)	Null	Reason code for last vehicle insurance claim.
VALUE_LAST_CLAIM_AMT	NUMERIC(18,5)	Null	Value of last motor insurance claim.
NO_CLAIMS_BONUS_PCT	NUMERIC(9,4)	Null	No claims bonus percentage.
MULTIPLE_PROD_DISC_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a multiple product discount is available to the applicant.
UPGRADE_DT	DATE	Null	Date insurance policy was upgraded.
LICENSE_DT	DATE	Null	Date the Driver's license was issued.
LAST_CAR_DT	DATE	Null	Date the most recent car was added to the policy.
LAST_DRIVER_ADDED_DT	DATE	Null	Date the most recent driver was added to the policy.
LAST_DRIVER_REMOVED_DT	DATE	Null	Date the last driver was removed from the policy.
YOUNGEST_DRIVER_BIRTH_DT	DATE	Null	Birth date of the youngest driver on this policy.
SUSPENSIONS_CD	VARCHAR(3)	Null	Code for driver suspensions.
LICENSE_POINTS_CNT	NUMERIC(6)	Null	Total points on license for main driver on the policy.
RENTAL_COVERAGE_FLG	CHARACTER(1)	Null	Flag (Y) indicating insurance will cover a rented vehicle.
MOTOR_UM_COVERAGE_CD	VARCHAR(3)	Null	Uninsured vehicle insurance coverage code.
MOTOR_UM_COVERAGE_LIMIT_AMT	NUMERIC(18,5)	Null	Uninsured Coverage Limit Amount.
FOREIGN_USE_FLG	CHARACTER(1)	Null	Foreign use flag indicator.
OTHER_VEHICLE_CNT	NUMERIC(6)	Null	Total number of other vehicles, not covered on this policy.
AUTO_PAY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the account has been set-up for automated recurring payment of equated monthly installments (EMI) towards the loan account.
WORK_WEEK_CNT	NUMERIC(6)	Null	Length of work week in days.
MOTOR_INSURANCE_CD	VARCHAR(3)	Null	Vehicle insurance code.
CLASS_OF_BUSINESS_CD	VARCHAR(3)	Null	Class of business code pertaining to the main policy holder.

Table Name : MOTOR_INSURANCE_ACCOUNT

Table Definition : **Automobile insurance account attributes, including insurance coverage, rates, payment dates, participating parties, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
CARRIER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches).
MOTOR_DISTANCE_WORK	NUMERIC(8)	Null	Number of miles the main policy holder drives to and from work daily.
DISTANCE_UOM_CD	VARCHAR(3)	Null	Unit of measure distance code.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MOTOR_INSURANCE_ACCOUNT_CHNG

Table Definition : **Historical, rapidly changing data, related to an automobile insurance account.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing motor insurance data to the motor insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EVER_PREMIUM_AMT	NUMERIC(18,5)	Null	Total premium amount the insurer will party for this insurance.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MOTOR_INSURANCE_COVERAGE

Table Definition : **Type of insurance coverage for the account. For example, bodily injury, and property.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : MOTOR_INSURANCE_COVERAGE

Table Definition : **Type of insurance coverage for the account. For example, bodily injury, and property.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating motor insurance coverage to a motor insurance account.
COVERAGE_START_DT	DATE	Not Null	Motor insurance coverage start date.
MOTOR_INS_COVERAGE_TYPE_CD	VARCHAR(3)	Not Null	Coverage type codes for automobile insurance. For example, liability, property damage, collision, etc.
COVERAGE_LIMIT_AMT	NUMERIC(18,5)	Null	Coverage limit amount.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MOTOR_MANUFACTURER

Table Definition : **Vehicle manufacturer code.**

Column Name	Data Type	Null Option Type	Column Definition
MOTOR_MANUFACTURER_CD	VARCHAR(3)	Not Null	A code used to indicate the manufacturer of the vehicle.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MOTOR_MANUFACTURER_DESC	VARCHAR(100)	Null	Vehicle manufacturer description.

Table Name : MOTOR_PREMIUM_PAYMENT

Table Definition : **Premium payments for motor insurance account.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_ID	VARCHAR(32)	Not Null	The key or the identifier for the insurance premium as assigned by the source system.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a motor insurance premium payment to a motor insurance account.
PREMIUM_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.
PREMIUM_PAYMENT_AMT	NUMERIC(18,5)	Null	Premium payment amount.

Table Name : MOTOR_PREMIUM_PAYMENT

Table Definition : **Premium payments for motor insurance account.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.
PREMIUM_PAYMENT_DTTM	DATE	Null	Premium payment transaction date and time.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_ADVISOR may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ADVISOR. Used with valid_from_dttm for versioning.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
PREMIUM_PAY_STATUS_REASON_CD	VARCHAR(3)	Null	Used in AML in the transaction type. For example, "Exceeded daily limit". For other solutions use the PREMIUM_PAYMENT_STATUS_CD.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	Customer reference key used to link the customer with the corresponding insurance transaction.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding insurance transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : MOTOR_REASON_LAST_CLAIM

Table Definition : **Reason code for last motor insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
MOTOR_REASON_LAST_CLAIM_CD	VARCHAR(3)	Not Null	Reason code for last vehicle insurance claim.

Table Name : MOTOR_REASON_LAST_CLAIM

Table Definition : **Reason code for last motor insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MOTOR_REASON_LAST_CLAIM_DESC	VARCHAR(100)	Null	Reason description for last vehicle insurance claim.

Table Name : MOTOR_STATUS

Table Definition : **The motor vehicle status codes.**

Column Name	Data Type	Null Option Type	Column Definition
MOTOR_STATUS_CD	VARCHAR(3)	Not Null	Status code of vehicle insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MOTOR_STATUS_DESC	VARCHAR(100)	Null	Status description of vehicle insurance account.

Table Name : MOTOR_TYPE

Table Definition : **The motor vehicle type codes.**

Column Name	Data Type	Null Option Type	Column Definition
MOTOR_TYPE_CD	VARCHAR(3)	Not Null	A code used to identify the vehicle type.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : MOTOR_TYPE

Table Definition : **The motor vehicle type codes.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MOTOR_TYPE_DESC	VARCHAR(100)	Null	The type of motor vehicle description.

Table Name : MOTOR_VEHICLE

Table Definition : **Attributes associated with a motor vehicle such as color, manufacturer, model, mileage, condition.**

Column Name	Data Type	Null Option Type	Column Definition
MOTOR_VEHICLE_RK	NUMERIC(10)	Not Null	Since source data for MOTOR_VEHICLE may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for MOTOR_VEHICLE. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a motor vehicle to a motor insurance account.
MOTOR_VEHICLE_ID	VARCHAR(32)	Null	The key or the identifier for the motor vehicle as assigned by the source system.
MOTOR_TYPE_CD	VARCHAR(3)	Null	A code used to identify the vehicle type.
MODEL_NM	VARCHAR(40)	Null	Car model name, such as Ford, Honda, Toyota.
REGISTRATION_YR	NUMERIC(4)	Null	Registration year.
MOTOR_REGISTRATION_NO	VARCHAR(10)	Null	Registration number of the vehicle.
MOTOR_VALUE_AMT	NUMERIC(18,5)	Null	Value of motor vehicle.
MANUFACTURING_YEAR	NUMERIC(4)	Null	Year the vehicle was manufactured.
MOTOR_MANUFACTURER_CD	VARCHAR(3)	Null	The vehicle manufacturer's code.
COLOR_CD	VARCHAR(3)	Null	Indicates specific color code of the Vehicle.
MOTOR_CC_NO	NUMERIC(4)	Null	Cubic centimeters of the vehicle engine.
VIN_NO	VARCHAR(20)	Null	Vehicle Identification Number, VIN, number of the vehicle.
TOTAL_MILEAGE_CNT	NUMERIC(8)	Null	Total mileage on the vehicle at the time of application.

Table Name : MOTOR_VEHICLE

Table Definition : **Attributes associated with a motor vehicle such as color, manufacturer, model, mileage, condition.**

Column Name	Data Type	Null Option Type	Column Definition
ANNUAL_MILEAGE_NO	NUMERIC(8)	Null	Annual mileage number at time of application.
ABS_CD	VARCHAR(3)	Null	Antilock braking system code.
MODIFIED_FLG	CHARACTER(1)	Null	A flag (Y) indicating the vehicle has been modified. Modification can be the result of an accident or personal touches.
ALARMED_CD	VARCHAR(3)	Null	A code used to identify the type of alarm for the insured motor vehicle.
LOCATED_CD	VARCHAR(3)	Null	A code indication the location of the motor. Front of vehicle, Middle of vehicle, Rear of vehicle.
DRIVE_SIDE_CD	VARCHAR(3)	Null	Code to indicate this is a left side or right side driven automobile.
IMMOBILIZER_CD	VARCHAR(3)	Null	Immobilizer code.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : NACE_CLASS

Table Definition : **Statistical Classification of Economic Activities of the EU.**

Column Name	Data Type	Null Option Type	Column Definition
NACE_CLASS_CD	VARCHAR(32)	Not Null	Statistical Classification of Economic Activities of the EU.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
NACE_CLASS_DESC	VARCHAR(100)	Null	Statistical Classification of Economic Activities of the EU.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : NET_WORTH

Table Definition : **Total assets minus total liabilities of an individual or a company.**

Column Name	Data Type	Null Option Type	Column Definition
NET_WORTH_CD	VARCHAR(3)	Not Null	Code to indicate the net worth of the customer (Total assets - Total liabilities)

Table Name : NET_WORTH

Table Definition : **Total assets minus total liabilities of an individual or a company.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
NET_WORTH_DESC	VARCHAR(100)	Null	Description of the declared net worth of an individual or a company (Total assets - Total liabilities).

Table Name : NETTING_SET

Table Definition : **Off-balance-sheet netting codes. Netting of cash flows or obligations is a means of reducing credit exposure to counterparties. Only bilateral netting arrangements are supported. That is between the bank and the main counterparty.**

Column Name	Data Type	Null Option Type	Column Definition
NETTING_SET_RK	NUMERIC(10)	Not Null	Since source data for NETTING_SET may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for NETTING_SET. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
NETTING_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the actual Netting set as assigned by the source system. Netting is the offsetting of cash flows or other obligations against each other
OFF_BALANCE_NETTING_TYPE_CD	VARCHAR(3)	Null	A code used to indicate the off-balance netting type. This type of Netting is done for financing that is not shown as a liability on a company's balance sheet.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Since source data for INTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for INTERNAL_ORG. Used with valid_from_dttm for versioning.
COUNTERPARTY_RK	NUMERIC(10)	Null	Reference key associating the appropriate counterparty with the applied netting set.
FINANCIAL_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Type of the financial instrument. The value in this field will determine the appropriate sub table for this financial instrument. For example, shares, bonds, repo, cash flows and credit-derivatives.

Table Name : NETTING_SET

Table Definition : **Off-balance-sheet netting codes. Netting of cash flows or obligations is a means of reducing credit exposure to counterparties. Only bilateral netting arrangements are supported. That is between the bank and the main counterparty.**

Column Name	Data Type	Null Option Type	Column Definition
MASTER_NETTING_SET_AGRMNT_FLG	CHARACTER(1)	Null	Flag (Y) indicating if there is a master netting set agreement.
SETTLEMENT_CURRENCY_CD	VARCHAR(3)	Null	Settlement currency used for a netting set. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
MATURITY_DT	DATE	Null	The maturity date can be determined from the date portion of EFFECTIVE_TO_DTTM column.
EFFECTIVE_FROM_DT	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
NOVATION_FINANCIAL_POSITION_RK	NUMERIC(10)	Null	Reference key used to link the novation position with all the position in the netting set.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
MARGIN_AGREEMENT_RK	NUMERIC(10)	Null	Since source data for NETTING_SET may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for NETTING_SET. Used with valid_from_dttm for versioning of rows.
INTERNAL_MODEL_VAR_RT	NUMERIC(9,4)	Null	Value-at-Risk, VAR, calculated rate of return of the instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OFF_BALANCE_NETTING_TYPE

Table Definition : **The Off-balance sheet netting types, such as payment netting, closeout netting, bilateral netting, multilateral netting.**

Column Name	Data Type	Null Option Type	Column Definition
OFF_BALANCE_NETTING_TYPE_CD	VARCHAR(3)	Not Null	A code used to indicate the off-balance netting type. This type of Netting is done for financing that is not shown as a liability on a company's balance sheet.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OFF_BALANCE_NETTING_TYPE

Table Definition : **The Off-balance sheet netting types, such as payment netting, closeout netting, bilateral netting, multilateral netting.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OFF_BALANCE_NETTING_TYPE_DESC	VARCHAR(100)	Null	Off balance netting type description.

Table Name : OFF_BALANCE_SHEET_TYPE

Table Definition : **Off-balance sheet types. Off-balance is any form of funding that avoids placing owners' equity, liabilities or assets on a firm's balance sheet. This is generally accomplished by placing those items on some other entity's balance sheet.**

Column Name	Data Type	Null Option Type	Column Definition
OFF_BALANCE_SHEET_TYPE_CD	VARCHAR(3)	Not Null	A code used to identify the financing that is not shown as a liability on a balance sheet.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OFF_BALANCE_SHEET_TYPE_DESC	VARCHAR(100)	Null	Off balance sheet type description.

Table Name : OP_RISK_CATEGORY

Table Definition : **Stores the exposure categories for Schedule S - Operational Risk report. The Schedule name will be a category.**

Column Name	Data Type	Null Option Type	Column Definition
OP_RISK_CATEGORY_CD	VARCHAR(10)	Not Null	The code corresponding to the operational risk category. The report/schedule name will be one of the categories.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OP_RISK_CATEGORY_DESC	VARCHAR(100)	Null	The operational risk category. For example: 'Schedule S', 'Public Items' or 'Confidential Items'

Table Name : OP_RISK_CATEGORY

Table Definition : **Stores the exposure categories for Schedule S - Operational Risk report. The Schedule name will be a category.**

Column Name	Data Type	Null Option Type	Column Definition
PARENT_OP_RISK_CATEGORY_CD	VARCHAR(10)	Null	The parent operational risk category code that this exposure category belongs to.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OP_RISK_CAUSE

Table Definition : **Detailed information pertaining to events deemed to be operational risks. Op Risks are the quantifiable likelihood of loss or less-than-expected returns. For example, server crash and power outage.**

Column Name	Data Type	Null Option Type	Column Definition
OP_RISK_CAUSE_RK	NUMERIC(10)	Not Null	Since source data for OP_RISK_CAUSE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for OP_RISK_CAUSE. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OP_RISK_CAUSE_ID	VARCHAR(32)	Null	The key or the identifier for the events that are deemed to be operational risk causes as assigned by the source system.
OP_RISK_CAUSE_DESC	VARCHAR(100)	Null	Description of the circumstance responsible for an operational risk. For example, Server Crash and Power Outage.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OP_RISK_FINANCIAL_DATA

Table Definition : **Name value pair table to store the Schedule S-Operational Risk report. Each pair represents a line on the schedule.**

Column Name	Data Type	Null Option Type	Column Definition
OP_RISK_FINANCIAL_DATA_RK	NUMERIC(10)	Not Null	Since source data for OP_RISK_FINANCIAL_DATA may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for OP_RISK_FINANCIAL_DATA.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : OP_RISK_FINANCIAL_DATA

Table Definition : **Name value pair table to store the Schedule S-Operational Risk report. Each pair represents a line on the schedule.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DATA_ITEM_CD	VARCHAR(10)	Null	The code corresponding to the data item.
COLUMN_DATA_TYPE_CD	VARCHAR(3)	Null	Code to indicate a corresponding column or columns data type such as a data type of character, numeric or date.
COLUMN_VALUE_TXT	VARCHAR(100)	Null	The column value if it is a string/text value.
COLUMN_VALUE_NO	NUMERIC(18,5)	Null	The column value if it is a number.
COLUMN_VALUE_DT	DATE	Null	The column value if it is date.
OP_RISK_CATEGORY_CD	VARCHAR(10)	Null	The code corresponding to the operational risk category. The report/schedule name will be one of the categories.
FINANCIAL_REPORTING_PERIOD_RK	NUMERIC(10)	Null	Reference key to indicate the association of the financial reporting period record with the op risk financial data.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key to indicate the association of the internal org record with the op risk financial data.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_INSTR_EXOTIC_SUBTYPE

Table Definition : **Codes used to further classification the type of exotic instrument. For example the binary type (cash, asset, gap) or the Power type (power, capped power, powered).**

Column Name	Data Type	Null Option Type	Column Definition
OPTION_INSTR_EXOTIC_SUBTYPE_CD	VARCHAR(3)	Not Null	A further classification of the type of exotic instrument. For example, the binary type (cash, asset, gap) or the Power type (power, capped power, powered).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPT_INSTR_EXOTIC_SUBTYPE_DESC	VARCHAR(100)	Null	The description for a further classification of the type of exotic instrument. For example the binary type (cash, asset, gap) or the Power type (power, capped power, powered).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_INSTR_EXOTIC_TYPE

Table Definition : **Codes used to define the type of exotic option. For example, lookback, binary, or supershare.**

Column Name	Data Type	Null Option Type	Column Definition
OPTION_INSTR_EXOTIC_TYPE_CD	VARCHAR(3)	Not Null	The type of exotic option. For example, lookback, binary, or supershare.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_INSTR_EXOTIC_TYPE_DESC	VARCHAR(100)	Null	Description of the type of exotic option. For example, lookback, binary, or supershare.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_INSTRUMENT

Table Definition : **Option instrument. Option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period of time.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_TYPE_CD	VARCHAR(10)	Null	A code used to indicate the option type. An option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period.
CORRELATION_MATRIX_RK	NUMERIC(10)	Null	Correlation Matrix associated with the Option.
STRIKE_VALUE	NUMERIC(18,5)	Null	The specified price or rate on an option at which the contract may be exercised.
STRIKE_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
STRIKE_CURRENCY_CD	VARCHAR(3)	Null	Strike currency used for an option. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.

Table Name : OPTION_INSTRUMENT

Table Definition : **Option instrument. Option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period of time.**

Column Name	Data Type	Null Option Type	Column Definition
SECOND_STRIKE_VALUE	NUMERIC(18,5)	Null	Secondary strike value for some exotic options such as correlation and rainbow. For example, rainbow options use the second strike value with the monitoring underlying. Supershare option uses the first and second strike value and either one can be the h
SECOND_STRIKE_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PUT_CALL_TYPE_CD	VARCHAR(3)	Null	Codes used to indicate provisions on an option. A PUT pertains to a sell provision whereas a CALL pertains to a buy provision.
EXERCISE_TRANSACTION_COST_PCT	NUMERIC(9,4)	Null	Exercise cost of option as percentage of the strike price.
OPTION_FIRST_EXERCISE_DT	DATE	Null	Date of the first possible exercise of the option.
BERMUDA_FLG	CHARACTER(1)	Null	Indicates a Bermuda style option, flag (Y).
BASKET_UNDERLYING_INSTR_CNT	NUMERIC(6)	Null	The number or count of the underlying instruments in a basket for an option.
BERMUDA_EXERCISE_TIME_FREQ_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span.
DISCRETE_MONITORING_FLG	CHARACTER(1)	Null	Flag (Y) indicates the option is selected for discrete monitoring.
DISCRETE_MONITORING_START_DT	DATE	Null	This column will be renamed in the future to remove DISCRETE. This column is used for partial-time monitoring options and will indicate the start date of the monitoring.
FORWARD_START_FLG	CHARACTER(1)	Null	Flag (Y) to indicate an option starting forward in time. If FORWARD_START_DT is not populated when flag is "Y" then OPTION_SCHEDULE need to be used to get discrete schedule with SCHEDULE_TYPE=forward.
FORWARD_START_DT	DATE	Null	The date of the forward start.
COMPOUND_OPTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a compound option or chooser option which requires look-up in the FIANCIAL_INSTRUMENT_ASSOC for the base option instrument
DISCRETE_MONITORING_FREQ_CD	VARCHAR(3)	Null	Code to indicate a time frequency for discrete monitoring.
RESET_OPTION_TYPE_CD	VARCHAR(3)	Null	The code indicating the type of the reset option. Valid types are "ratio" and "level"
ASIAN_OPTION_TYPE_CD	VARCHAR(3)	Null	The code indicating the asian option type, whether arithmetic or geometric average.
BASKET_OPTION_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of Basket Option which are geometric or arithmetic average types.
BARRIER_OPTION_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of barrier option. Option type code values can be, for example, Standard, Soft, Double or Rainbow.
CHOOSER_OPTION_TYPE_CD	VARCHAR(10)	Null	Code indicating the type of Chooser option. Chooser option types include simple or complex.
COMPOUND_OPTION_TYPE_CD	VARCHAR(10)	Null	Code indicating the type of compound option. Types of Compounds options include Call on Call (CoC), Call on Put (CoP) or caput option Put on Put (PoP), Put on Call (PoC).
WARRANTS_ISSUED_NO	NUMERIC(6)	Null	Number of warrants issued on underlyings.
RESET_DT	DATE	Null	The date an option is reset.
BARRIER_FEATURE_RK	NUMERIC(10)	Null	Reference key associating the Barrier Features to the Option Instrument.

Table Name : OPTION_INSTRUMENT

Table Definition : **Option instrument. Option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period of time.**

Column Name	Data Type	Null Option Type	Column Definition
OPTION_STYLE_CD	VARCHAR(3)	Null	The option style indicates when, how, and the circumstances the option holder may exercise. Option styles are American and European.
DISCRETE_MONITORING_END_DT	DATE	Null	This column will be renamed in the future to remove DISCRETE. This column is used for partial-time monitoring options and will indicate the end date of the monitoring.
OPTION_STRIKE_QUOTE_CD	VARCHAR(3)	Null	Sets market indicator code convention of cash or quote for forwards, embedded options or options.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_INSTRUMENT_QUOTE

Table Definition : **Quote information for either the call or put option for a given stock, commodity, currency, index, or debt.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument quote with the financial instrument.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_SCHEDULE

Table Definition : **Contains the option (call, put or strike) price for the scheduled or contractual date.**

Column Name	Data Type	Null Option Type	Column Definition
OPTION_SCHEDULE_RK	NUMERIC(10)	Not Null	Since source data for OPTION_SCHEDULE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for OPTION_SCHEDULE. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_SCHEDULE_ID	VARCHAR(32)	Null	Source system id of the Option schedule.

Table Name : OPTION_SCHEDULE

Table Definition : **Contains the option (call, put or strike) price for the scheduled or contractual date.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Reference key associating the option (call, put or strike) price for the scheduled or contractual date with the instrument.
EMBEDDED_OPTION_RK	NUMERIC(10)	Null	Reference key associating the option (call, put or strike) price with the embedded option for the instrument.
OPTION_SCHEDULE_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of schedule for example, Vanilla Bermuda, Strike, coupon, Call/Put, Conversion, Conversion Trigger, etc.
OPTION_SCHEDULE_DT	DATE	Null	The actual date the option was exercised.
STRIKE_VALUE	NUMERIC(18,5)	Null	The specified price or rate on an option at which the contract may be exercised.
STRIKE_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_STYLE

Table Definition : **The option style indicates when, how, and the circumstances the option holder may exercise. Option styles are American and European.**

Column Name	Data Type	Null Option Type	Column Definition
OPTION_STYLE_CD	VARCHAR(3)	Not Null	The option style indicates when, how, and the circumstances the option holder may exercise. Option styles are American and European.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_STYLE_DESC	VARCHAR(100)	Null	The option style description. Option styles are American and European.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OPTION_TYPE

Table Definition : **A code used to indicate the option type. An option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period of time. Examples of types of options are Caps, floorlets, warrant, basket, Compound, Chooser, binary barrier, etc.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : OPTION_TYPE

Table Definition : **A code used to indicate the option type. An option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period of time. Examples of types of options are Caps, floorlets, warrant, basket, Compound, Chooser, binary barrier, etc.**

Column Name	Data Type	Null Option Type	Column Definition
OPTION_TYPE_CD	VARCHAR(10)	Not Null	A code used to indicate the option type. An option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_TYPE_DESC	VARCHAR(100)	Null	Code describing the option type. Option is the right, but not the obligation, to buy (call option) or sell (put option) a specific amount of a given stock, commodity, currency, index, or debt, at a specified price (the strike price) during a specified period.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ORG_TYPE

Table Definition : **Code indicating the organization type. For example the organization could be a Division, Department, Subsidiary, LLC, Partner, etc.**

Column Name	Data Type	Null Option Type	Column Definition
ORGANIZATION_TYPE_CD	VARCHAR(3)	Not Null	The type of the organization. For example, corporate headquarter, parent company, subsidiary headquarter, regional headquarter, district headquarter, division, department.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ORGANIZATION_TYPE_DESC	VARCHAR(100)	Null	Description of the type of organization. For example, corporate headquarter, parent company, subsidiary headquarter, regional headquarter, district headquarter, division, department.

Table Name : OUTBOUND_COMMUNICATION			
Table Definition :	**The organization's outbound communication methods. For example, postal service, e-mail, phone.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
OB_COMMUNICATION_ID	VARCHAR(32)	Not Null	The key or the identifier for the outbound communication as assigned by the source system.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating an outbound communication to a financial account.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
OB_COMMUNICATION_DT	DATE	Null	Date on which the outbound communication was sent.
OUTBOUND_COMM_TYPE_CD	VARCHAR(3)	Null	Outbound communication type code. For example, reminder, warning.
DEFAULT_EVENT_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for DEFAULT_EVENT. As source data for DEFAULT_EVENT may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OUTBOUND_COMMUNICATION_TYPE			
Table Definition :	**The organization's outbound communication types. For example, warning message, reminder notice.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
OUTBOUND_COMM_TYPE_CD	VARCHAR(3)	Not Null	Outbound communication type code. For example, reminder, warning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OUTBOUND_COMM_TYPE_DESC	VARCHAR(100)	Null	Outbound communication type code. For example, reminder, warning.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OUTCOME

Table Definition : **The credit scoring application outcome results.**

Column Name	Data Type	Null Option Type	Column Definition
OUTCOME_CD	VARCHAR(3)	Not Null	Outcome code concerning the of application. For example, Approved, Rejected, On Hold, Not decisional.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OUTCOME_DESC	VARCHAR(100)	Null	Description of the Outcome of application. For example, Approved, Rejected, On Hold, Not decisional.

Table Name : OVERRIDE_REASON

Table Definition : **Reason codes for application override decision. This is needed for credit score reporting.**

Column Name	Data Type	Null Option Type	Column Definition
OVERRIDE_REASON_CD	VARCHAR(3)	Not Null	Reason code for application override decision. Needed for credit score reporting. For example, VP Override, Justifiable Delinquency, Local Knowledge, VIP, Derogatory, Policy, Bankruptcy.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OVERRIDE_REASON_DESC	VARCHAR(100)	Null	Reason description for application override decision. Needed for credit score reporting. For example, VP Override, Justifiable Delinquency, Local Knowledge, VIP, Derogatory, Policy, Bankruptcy.

Table Name : OWNER_TYPE

Table Definition : **Business owner types.**

Column Name	Data Type	Null Option Type	Column Definition
OWNER_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the nature of ownership. Some of the corporate customers are businesses owned by one or more owners or partners. The ownership type can be categorized as per the contribution or role of the owner in the business. For example, working par
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OWNER_TYPE_DESC	VARCHAR(100)	Null	Description of the type of owner. Some of the corporate customers are comprised of the owners or partners. They are divided into various types as per their contribution or role in the business. For example, working partner, CEO, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : OWNERSHIP

Table Definition : **Codes used to identify a business is publicly or privately owned.**

Column Name	Data Type	Null Option Type	Column Definition
OWNERSHIP_CD	VARCHAR(3)	Not Null	Code to indicate if the business is public or privately owned. For example, Proprietor, Partnership, and Privately incorporated.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OWNERSHIP_DESC	VARCHAR(100)	Null	Description of the ownership to indicate if a business as publicly or privately owned. For example, proprietor, partnership, and privately incorporated.

Table Name : PACKAGE_X_TREATMENT

Table Definition : **An intersection table that models the many-to-many relationship between packages and treatments. A package can have multiple treatments and a single treatment can be part of multiple packages.**

Column Name	Data Type	Null Option Type	Column Definition
MARKETING_PACKAGE_RK	NUMERIC(10)	Not Null	Many to many relationship associating the marketing package with a message or content to be delivered. This relationship allows several treatments to be combined into one package.
MARKETING_TREATMENT_RK	NUMERIC(10)	Not Null	Reference key associating the marketing treatment with the associated package.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
SEQUENCE_NO	NUMERIC(6)	Null	Order of the treatment within the Marketing package.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : PARAMETER_LOCATOR

Table Definition : **This table contains the details necessary to identify the location in the data model of the column or value in a row used as the parameter or associated object (for example Rate Policy table or Correlation Matrix table). The parameter itself is stored by either the Column_nm column or Row_Value column. Balance_amt in the Financial_Account_Chng table is an example of using the column name to store the parameter. When loading this table ensure the table, columns names and row value correspond to the metadata and data of the DDS.**

Column Name	Data Type	Null Option Type	Column Definition
PARAMETER_NM	VARCHAR(32)	Not Null	Name of the parameter.
TABLE_NM	VARCHAR(30)	Null	Table name. The table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value.
COLUMN_NM	VARCHAR(30)	Null	Column name. The table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value.
ROW_VALUE	VARCHAR(32)	Null	The row value for a given table/column. The table/variable/value combination is used to find the parameter. In some cases use the table/variable and some cases use the table/variable/value. For example, this column is used in the generalized table de

Table Name : PARAMETER_LOCATOR

Table Definition : **This table contains the details necessary to identify the location in the data model of the column or value in a row used as the parameter or associated object (for example Rate Policy table or Correlation Matrix table). The parameter itself is stored by either the Column_nm column or Row_Value column. Balance_amt in the Financial_Account_Chng table is an example of using the column name to store the parameter. When loading this table ensure the table, columns names and row value correspond to the metadata and data of the DDS.**

Column Name	Data Type	Null Option Type	Column Definition
LOCATOR_TYPE_CD	VARCHAR(3)	Null	Codes used to indicate how to use the table/variable/value combination to find the parameter. In some cases use the table/variable and some cases use the table/variable/value. For example if the balance parameter is used then user can indicate it refers to the PRINCIPAL_BALANCE_AMT in the FINANCIAL_ACCOUNT_CHNG table. Values to use are: "Table", "Table/Column", or "Table/Column/Value"
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : PAYMENT_INTERVAL

Table Definition : **Codes used to identify payment intervals such as monthly, quarterly, lump sum payment.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_INTERVAL_CD	VARCHAR(3)	Not Null	Code used to identify a payment interval. For example, MO=Monthly, QR=Quarterly, LSP= Lump Sum Payment.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PAYMENT_INTERVAL_DESC	VARCHAR(100)	Null	Description of the payment interval. For example, Monthly, Quarterly, Lump Sum Payment.

Table Name : PAYMENT_LEG

Table Definition : **Code to indicate the payment leg , such as pay, receive, fixed, floating, fixed rate currency, or floating rate currency.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_LEG_CD	VARCHAR(3)	Not Null	Code to indicate the payment leg , such as pay, receive, fixed, floating, fixed rate currency, or floating rate currency.

Table Name : PAYMENT_LEG

Table Definition : **Code to indicate the payment leg , such as pay, receive, fixed, floating, fixed rate currency, or floating rate currency.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PAYMENT_LEG_DESC	VARCHAR(100)	Null	Payment leg description such as Asset, Liability, Fixed, Floating, Fixed Rate Currency or Floating Rate Currency.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PAYMENT_METHOD

Table Definition : **The payment method codes.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_METHOD_CD	VARCHAR(3)	Not Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PAYMENT_METHOD_DESC	VARCHAR(100)	Null	Description of the method of payment. For example, credit card, cash, money order, check.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PAYMENT_PROTECT_STATUS

Table Definition : **The payment insurance status code.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_PROTECT_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status of the credit card Payment Protection Insurance (PPI). For example, active, inactive, expired, etc.

Table Name : PAYMENT_PROTECT_STATUS

Table Definition : **The payment insurance status code.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PAYMENT_PROTECT_STATUS_DESC	VARCHAR(100)	Null	Description of the status of credit card Payment Protection Insurance (PPI). For example, active, inactive, expired, etc.

Table Name : PAYMENT_STATUS

Table Definition : **Payment status codes, for example, received, late, partial.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_STATUS_CD	VARCHAR(3)	Not Null	The Payment Status Code. For example, On Time, Late Payment, Deferred Payment etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PAYMENT_STATUS_DESC	VARCHAR(100)	Null	Payment status description. For example: on time, late payment, deferred payment etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PAYMENT_TYPE

Table Definition : **The payment type codes for a specific payment, for example principal only, interest only, fees only or combinations these three options.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	The payment type codes for a specific payment, for example principal only, interest only, fees only or combinations of the above.

Table Name : PAYMENT_TYPE

Table Definition : **The payment type codes for a specific payment, for example principal only, interest only, fees only or combinations these three options.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PAYMENT_TYPE_DESC	VARCHAR(100)	Null	The payment type for a specific payment, for example principal only, interest only, fees only or combinations of the above.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PHONE_TYPE

Table Definition : **The primary phone number types. For example, home, daytime, and mobile.**

Column Name	Data Type	Null Option Type	Column Definition
PHONE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the primary phone number type. For example, home, daytime, mobile, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PHONE_TYPE_DESC	VARCHAR(100)	Null	Description of the primary phone number type. For example, home, daytime, mobile, etc.

Table Name : PHYSICAL_ASSET

Table Definition : **Physical asset details. A physical asset is any item of economic value owned by an individual or corporation which could be converted to cash. Physical assets can be inventoried or stored, although they may go through depletion, depreciation, deterioration or shrinkage in the storage process.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : PHYSICAL_ASSET

Table Definition : **Physical asset details. A physical asset is any item of economic value owned by an individual or corporation which could be converted to cash. Physical assets can be inventoried or stored, although they may go through depletion, depreciation, deterioration or shrinkage in the storage process.**

Column Name	Data Type	Null Option Type	Column Definition
PHYSICAL_ASSET_RK	NUMERIC(10)	Not Null	Since source data for PHYSICAL_ASSET may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PHYSICAL_ASSET. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSET_VALUE_AMT	NUMERIC(18,5)	Null	Value of this asset as on the last valuation date (specified in the valuation_dt column).
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
PHYSICAL_ASSET_TYPE_CD	VARCHAR(3)	Null	Code representing the type of this physical asset. For example, house, car, commercial real estate, residential real estate, and machinery.
ASSET_TYPE_CD	VARCHAR(3)	Null	Asset type code. For example, commercial real estate, residential real estate, machinery.
VALUATION_DT	DATE	Null	Date on which the value of the guarantee was determined and set.
PHYSICAL_ASSET_ID	VARCHAR(32)	Null	The key or the identifier for the physical asset as assigned by the source system.
ASSET_DESC	VARCHAR(100)	Null	Description of the physical asset. For example, Primary, Secondary, etc.
ASSET_LOCATION_COUNTRY_CD	VARCHAR(3)	Null	Code associated with the country. This is based on the ISO 3166 standard. Such as, AF = Afghanistan, AL = Albania.
ASSET_LOCATION_POSTAL_CD	VARCHAR(20)	Null	Postal code used to indicate the asset location. In the USA this is considered the zip code.
PROPERTY_RK	NUMERIC(10)	Null	Since source data for PROPERTY may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PROPERTY. Used with valid_from_dttm for versioning.
VALUE_TO_BANK_RT	NUMERIC(9,4)	Null	Value to Bank Rate.
REGULATORY_PRODUCT_CD	VARCHAR(3)	Null	The product code associated with this account and is used for determining the asset class for regulatory purposes. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.
PHYSICAL_ASSET_INS_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether the physical asset is insured.
INSURED_AMT	NUMERIC(18,5)	Null	The amount for which the physical asset is insured.
INS_PROVIDER_EXT_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.

Table Name : PHYSICAL_ASSET

Table Definition : **Physical asset details. A physical asset is any item of economic value owned by an individual or corporation which could be converted to cash. Physical assets can be inventoried or stored, although they may go through depletion, depreciation, deterioration or shrinkage in the storage process.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REVALUATION_DAYS_CNT	NUMERIC(6)	Null	Number of days in revaluation period.
INTERNAL_REPORTING_CATEGORY_CD	VARCHAR(3)	Null	The code for the internal reporting hierarchy.
HIGH_RISK_CATEGORY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the counterparty is in the high risk category.
MORTGAGE_LENDING_VALUE_AMT	NUMERIC(18,5)	Null	Immovable property's mortgage lending value amount. The ratio of loan amount to the mortgage lending value can be used to determine if an exposure is fully and completely secured by an immovable residential or commercial property.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PHYSICAL_ASSET_CREDIT_ASSESS

Table Definition : **Physical asset credit assess details. If there is a rating grade or score, then relate it to the rating grade table to get the grade and/or score. If PD or LGD is directly obtained, then store directly in the assessment result rate column. The assessment type (grade, score, PD, or LGD) would be the driver.**

Column Name	Data Type	Null Option Type	Column Definition
PHYS_ASSET_CREDIT_ASSESS_RK	NUMERIC(10)	Not Null	Since source data for PHYSICAL_ASSET_CREDIT_ASSESS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PHYSICAL_ASSET_CREDIT_ASSESS. Used with valid_from_dttm for versioning of rows.
PHYSICAL_ASSET_RK	NUMERIC(10)	Not Null	Reference key used to establish the relationship of the physical asset to the physical asset credit.
ASSESSMENT_DT	DATE	Not Null	Date the physical asset credit assessment was recorded.
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Reference key associating a physical asset credit assessment to an assessment rating grade.
OVERRIDE_RATING_FLG	CHARACTER(1)	Null	A flag (Y) to indicate that the standard risk weight rating is being overridden by a user defined parameter. Or simply that the outcome of the rating model is being overridden by a user.
ASSESSMENT_RESULT_RT	NUMERIC(9,4)	Null	The internal assessment result values for Probability of Default (PDs) or Loss Given Default (LGDs.)
CR_MITIGANT_ADJUSTED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the model takes into account credit risk mitigants like guarantees, collateral, etc. This flag is applicable only for models that assess credit risk.

Table Name : PHYSICAL_ASSET_CREDIT_ASSESS

Table Definition : **Physical asset credit assess details. If there is a rating grade or score, then relate it to the rating grade table to get the grade and/or score. If PD or LGD is directly obtained, then store directly in the assessment result rate column. The assessment type (grade, score, PD, or LGD) would be the driver.**

Column Name	Data Type	Null Option Type	Column Definition
PRINCIPAL_ONLY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate assessment only for repayment of the principal.
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the assessment change reason if the assessment result is overridden.
ASSESSMENT_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
MULTI_HORIZON_MODEL_RK	NUMERIC(10)	Null	Since source data for ANALYTICAL_MODEL may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ANALYTICAL_MODEL. Used with VALID_FROM_DTTM for versioning
TARGET_PERIOD_CNT	NUMERIC(6)	Not Null	The duration of the target period based on the TARGET_PERIOD_TIME_UOM_CD. The analytical model is developed to predict the probability of an event within a specified period. This period is called target period.
TARGET_PERIOD_TIME_UOM_CD	VARCHAR(3)	Not Null	Code to indicate the unit of measure for target period time measurements. For example, weeks, months, years.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PHYSICAL_ASSET_QUOTE

Table Definition : **Quote information for either the implied foe the estimated value of physical property, such as real estate, residential real estate, and machinery.**

Column Name	Data Type	Null Option Type	Column Definition
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
PHYSICAL_ASSET_RK	NUMERIC(10)	Not Null	Reference key associating the quote with the asset.
TERM_CD	VARCHAR(3)	Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.

Table Name : PHYSICAL_ASSET_QUOTE

Table Definition : **Quote information for either the implied foe the estimated value of physical property, such as real estate, residential real estate, and machinery.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PHYSICAL_ASSET_TYPE

Table Definition : **Physical asset type codes, such as, house, car, commercial real estate, residential real estate, and machinery.**

Column Name	Data Type	Null Option Type	Column Definition
PHYSICAL_ASSET_TYPE_CD	VARCHAR(3)	Not Null	Code representing the type of this physical asset. For example, house, car, commercial real estate, residential real estate, and machinery.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PHYSICAL_ASSET_TYPE_DESC	VARCHAR(100)	Null	Description of the type of this physical asset. For example, house, car, commercial real estate, residential real estate, and machinery.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PHYSICAL_COLLATERAL

Table Definition : **Physical collateral are assets pledged by a borrower to secure a loan or other credit, and subject to seizure in the event of default.**

Column Name	Data Type	Null Option Type	Column Definition
PHYSICAL_COLLATERAL_RK	NUMERIC(10)	Not Null	Since source data for PHYSICAL_COLLATERAL may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PHYSICAL_COLLATERAL. Used with valid_from_dttm for vers
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : PHYSICAL_COLLATERAL

Table Definition : **Physical collateral are assets pledged by a borrower to secure a loan or other credit, and subject to seizure in the event of default.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PHYSICAL_COLLATERAL_ID	VARCHAR(32)	Null	The key or the identifier for the physical collateral as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
REALIZATION_CURRENCY_CD	VARCHAR(3)	Null	In case this collateral has to be used to mitigate credit risk, its value can be realized in this currency. The standard 3 character ISO 4217 code used for identifying currency. For example, USD = US Dollar.
PHYSICAL_COLLATERAL_SUBTYPE_CD	VARCHAR(3)	Null	Code to indicate the sub-type of the physical collateral. For example, Residential Mortgage, Commercial Mortgage, Vehicle, Machinery, Minerals, Good.
DEPRECIATION_RT	NUMERIC(9,4)	Null	Depreciation rate of the collateral.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PHYSICAL_COLLATERAL_SUBTYPE

Table Definition : **Physical collateral subtypes, such as, Residential Mortgage, Commercial Mortgage, Vehicle, Machinery, Minerals, Goods.**

Column Name	Data Type	Null Option Type	Column Definition
PHYSICAL_COLLATERAL_SUBTYPE_CD	VARCHAR(3)	Not Null	Code to indicate the sub-type of the physical collateral. For example, Residential Mortgage, Commercial Mortgage, Vehicle, Machinery, Minerals, Goods.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PHYSICAL_COLL_SUBTYPE_DESC	VARCHAR(100)	Null	Description of the physical collateral subtype. For example, Residential Mortgage, Commercial Mortgage, Vehicle, Machinery, Minerals, Goods.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PLEDGED_COLLATERAL

Table Definition : **Collateral pledged by the bank**

Column Name	Data Type	Null Option Type	Column Definition
PLEDGED_COLLATERAL_RK	NUMERIC(10)	Not Null	Since source data for PLEDGED_COLLATERAL may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PLEDGED_COLLATERAL. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_POSITION_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_POSITION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for DEAL. Used with valid_from_dttm for versioning of rows.
FINANCIAL_COLLATERAL_RK	NUMERIC(10)	Null	Reference key to indicate the financial collateral that makes up this credit risk mitigant, or financial collateral that is a part of this credit risk mitigant.
ACCOUNT_RK	NUMERIC(10)	Null	Since source data for Financial_Account may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for Financial_Account. Used with valid_from_dttm for versioning
HAIRCUT_SET_ID	VARCHAR(32)	Null	Haircut set reference key. Haircut set enables mapping of credit exposures to a haircut rate based on the type of account holder and other parameters. This key is the haircut set to be used for determining the haircut rate for this account.
HOLDINGS_NO	NUMERIC(18,5)	Null	Number of holdings of the marketable security.
PROTECTION_VALUE_AMT	NUMERIC(18,5)	Null	The currency amount that is being protected.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PLEDGED_COLLATERAL_ASSIGNMENT

Table Definition : **Bank's own assets (financial account, credit facility, or positions in financial instruments) assigned to a pledged collateral.**

Column Name	Data Type	Null Option Type	Column Definition
PLEDGED_COLLATERAL_ASSGNMNT_RK	NUMERIC(10)	Not Null	Since source data for PLEDGED_COLLATERAL_ASSIGNMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PLEDGED_COLLATERAL_ASSIGNMENT. Used with valid_from_dttm for versioning of rows.

Table Name : PLEDGED_COLLATERAL_ASSIGNMENT

Table Definition : **Bank's own assets (financial account, credit facility, or positions in financial instruments) assigned to a pledged collateral.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PLEDGED_COLLATERAL_RK	NUMERIC(10)	Not Null	Since source data for PLEDGED_COLLATERAL_ASSIGNMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PLEDGED_COLLATERAL_ASSIGNMENT. Used with valid_from_dttm for versioning of rows.
FINANCIAL_POSITION_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_POSITION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for DEAL. Used with valid_from_dttm for versioning of rows.
ACCOUNT_RK	NUMERIC(10)	Null	Since source data for Financial_Account may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for Financial_Account. Used with valid_from_dttm for versioning
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Since source data for CREDIT_FACILITY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for CREDIT_FACILITY. Used with valid_from_dttm for versioning.
PREPOSITIONED_CPTY_RK	NUMERIC(10)	Null	The Counterparty to which the position is pledged in anticipation of a loan, a borrow or a derivative transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PORTFOLIO

Table Definition : **A collection of assets and liabilities held by an organization.**

Column Name	Data Type	Null Option Type	Column Definition
PORTFOLIO_ID	VARCHAR(32)	Not Null	The key or the identifier for the portfolio as assigned by the source system. A portfolio is a collection of assets and liabilities held by the customer with the bank.
PORTFOLIO_TYPE_CD	VARCHAR(3)	Null	Portfolio type used to categorize portfolio internally, such as, Domestic Equities - Available for Sale' or 'Corporate Bonds - Hold to maturity'.
PORTFOLIO_SUBTYPE_CD	VARCHAR(3)	Null	Portfolio subtype if a further categorization is preferred. For example, AvailableForSale or HoldToMaturity.

Table Name : PORTFOLIO

Table Definition : **A collection of assets and liabilities held by an organization.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PORTFOLIO_SUBTYPE

Table Definition : **Portfolio subtype if a further categorization is preferred.**

Column Name	Data Type	Null Option Type	Column Definition
PORTFOLIO_SUBTYPE_CD	VARCHAR(3)	Not Null	Portfolio subtype if a further categorization is preferred , such as, AFS, HTM.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PORTFOLIO_SUBTYPE_DESC	VARCHAR(100)	Null	Portfolio subtype code description, if a further categorization is preferred. For example, Available for Sale and HoldToMaturity.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PORTFOLIO_TYPE

Table Definition : **Portfolio type used to categorize portfolio internally.**

Column Name	Data Type	Null Option Type	Column Definition
PORTFOLIO_TYPE_CD	VARCHAR(3)	Not Null	Portfolio type used to categorize portfolio internally, such as, Domestic Equities - Available for Sale' or 'Corporate Bonds - Hold to maturity'.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : PORTFOLIO_TYPE

Table Definition : **Portfolio type used to categorize portfolio internally.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PORTFOLIO_TYPE_DESC	VARCHAR(100)	Null	Portfolio type code description, used to categorize portfolio internally. for example, Domestic Equity or Corporate Bonds.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : POSITION_UNWIND_TYPE

Table Definition : **The position unwind types for limits on traded volumes on Financial Positions**

Column Name	Data Type	Null Option Type	Column Definition
POSITION_UNWIND_TYPE_CD	VARCHAR(3)	Not Null	The position unwind type code for the limits on traded volumes on a Financial Position for example, Internal, Exchange or Regulatory.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POSITION_UNWIND_TYPE_DESC	VARCHAR(100)	Null	The position unwind type description for example Internal, Exchange or Regulatory.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : POSTAL_CD_EXTERNAL_DATA

Table Definition : **This table captures statistical information and metrics of interest from analytics viewpoint at a postal code level.**

Column Name	Data Type	Null Option Type	Column Definition
POSTAL_CD	VARCHAR(20)	Not Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Not Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.
FROM_DT	DATE	Not Null	The row content is effective within the time range specified by from and to dates.

Table Name : POSTAL_CD_EXTERNAL_DATA

Table Definition : **This table captures statistical information and metrics of interest from analytics viewpoint at a postal code level.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTRY_CD	VARCHAR(3)	Not Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
TO_DT	DATE	Null	The row content is effective within the time range specified by from and to dates.
POPULATION_GROWTH_RT	NUMERIC(9,4)	Null	Population growth rate.
AVG_PERSONAL_INCOME_GROWTH_RT	NUMERIC(9,4)	Null	Average personal income growth rate.
HOUSE_PRICE_INDEX_RT	NUMERIC(9,4)	Null	House price index rate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : POWER_OPTION_INSTRUMENT

Table Definition : **A type of exotic option on either the underlying to some power or where the payoff is raised to some power. These options can be either capped or uncapped.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POWER_OPTION_TYPE_CD	VARCHAR(3)	Null	Codes indicating the types of power options. Power option type code values can be either Capped or Uncapped.
POWER_NO	NUMERIC(18,5)	Null	The power for power options. For capped power options, the maximum amount the option will pay at maturity.
CAPPED_PAYOFF_AMT	NUMERIC(18,5)	Null	For capped power options, the maximum amount the option will pay at maturity.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : POWER_OPTION_TYPE

Table Definition : **Types of Power Options which can be either capped or uncapped.**

Column Name	Data Type	Null Option Type	Column Definition
POWER_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Codes indicating the types of Power Options which are either Capped or Uncapped.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : POWER_OPTION_TYPE

Table Definition : **Types of Power Options which can be either capped or uncapped.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POWER_OPTION_TYPE_DESC	VARCHAR(100)	Null	Descriptions of the types of Power Options which are either Capped or Uncapped.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PPI_REASON_LAST_CLAIM

Table Definition : **Reason codes for last payment protection insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
PPI_REASON_LAST_CLAIM_CD	VARCHAR(3)	Not Null	Code to indicate the reason for last Payment Protection Insurance (PPI) claim.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PPI_REASON_LAST_CLAIM_DESC	VARCHAR(100)	Null	Description for the reason of the last payment protection insurance (PPI) claim.

Table Name : PPI_STATUS_LAST_CLAIM

Table Definition : **Status codes for last payment protection insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
PPI_STATUS_LAST_CLAIM_CD	VARCHAR(3)	Not Null	Code to indicate the status for the last PPI (Payment Protection Insurance) claim. For example, Disbursed, Pending, On Hold, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : PPI_STATUS_LAST_CLAIM

Table Definition : **Status codes for last payment protection insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PPI_STATUS_LAST_CLAIM_DESC	VARCHAR(100)	Null	Description of the status for the last PPI (Payment Protection Insurance) claim. For example, Disbursed, Pending, On Hold, etc.

Table Name : PPI_TERMS_CONDITIONS

Table Definition : **Payment protection insurance terms and conditions codes.**

Column Name	Data Type	Null Option Type	Column Definition
PPI_TERMS_CONDITIONS_CD	VARCHAR(3)	Not Null	Code to indicate the terms and conditions for PPI (Payment Protection Insurance).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PPI_TERMS_CONDITIONS_DESC	VARCHAR(100)	Null	Description of the terms and conditions for the PPI (Payment Protection Insurance).

Table Name : PRE_CREDIT

Table Definition : **Credit code for a temporary credit card, or charge. The codes represent the charges incurred before starting the actual regular payments on mortgage. For example, prepayment charges, pre interest amount.**

Column Name	Data Type	Null Option Type	Column Definition
PRE_CREDIT_CD	VARCHAR(3)	Not Null	Credit code for a temporary credit card, or charge. The codes represent the charges incurred before starting the actual regular payments on mortgage. For example, prepayment charges, pre interest amount.

Table Name : PRE_CREDIT

Table Definition : **Credit code for a temporary credit card, or charge. The codes represent the charges incurred before starting the actual regular payments on mortgage. For example, prepayment charges, pre interest amount.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRE_CREDIT_DESC	VARCHAR(100)	Null	Credit code description for a temporary credit card, or charge. The codes represent the charges incurred before starting the actual regular payments on mortgage. For example, prepayment charges, pre interest amount.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PREMIUM_PAYMENT_STATUS

Table Definition : **Premium payment transaction status codes.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_PAYMENT_STATUS_CD	VARCHAR(3)	Not Null	Code indicating the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PREMIUM_PAYMENT_STATUS_DESC	VARCHAR(100)	Null	Code description of the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.

Table Name : PREMIUM_PAYMENT_TYPE

Table Definition : **Premium payment type code.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : PREMIUM_PAYMENT_TYPE

Table Definition : **Premium payment type code.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PREMIUM_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	Description of the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.

Table Name : PRIMARY_ECONOMIC_ACTIVITY

Table Definition : **The primary economic customer activity codes. Since a customer can engage in multiple economic activities, the code is used to identify this customer's primary economic activity, and provide more details than just the customer's occupation. Examples of economic activities can be categorized by agricultural, commerce, and trade.**

Column Name	Data Type	Null Option Type	Column Definition
PRIMARY_ECONOM_ACTIV_CD	VARCHAR(3)	Not Null	Code to indicate the primary economic activity of the customer. For example, agriculture, commerce, trade, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRIMARY_ECONOM_ACTIV_DESC	VARCHAR(100)	Null	Description of the primary economic activity, such as agriculture, commerce and trade.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PRINCIPAL_PAYMENT_TYPE			
Table Definition :	**Principal payment type codes. For example, Fixed, Annuity Fixed, Annuity Variable. This records through a financial account payment scenario.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PRINCIPAL_PAYMENT_TYPE_CD	VARCHAR(3)	Not Null	Principal payment type codes used to indicate the amortizing type. For example, annuity, records, fixed, scenario, etc. If dates and amounts are required, reference the CASHFLOW_PAYMENTS table.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRINCIPAL_PAYMENT_TYPE_DESC	VARCHAR(100)	Null	Principal payment type code descriptions used to indicate the amortizing type. For example, annuity, records, fixed, scenario, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROCESS			
Table Definition :	**An organizational structure for analyzing the Value At Risk (VAR). VAR is a technique which uses the statistical analysis of historical market trends and volatilities to estimate the likelihood that a given portfolio's losses will exceed a certain amount.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PROCESS_RK	NUMERIC(10)	Not Null	Since source data for PROCESS may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for PROCESS. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESS_ID	VARCHAR(32)	Null	The key or the identifier for the analysis used as assigned by the source system.
PROCESS_DESC	VARCHAR(100)	Null	Description of analysis process, such as Data Entry Transcription.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROCESS_ASSOC

Table Definition : **Association table listing the relationships for the business line member ID's.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESS_RK	NUMERIC(10)	Not Null	Reference key associating the process with the process association.
PARENT_PROCESS_RK	NUMERIC(10)	Not Null	Parent process in the process relationship.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESS_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code which specifies the association between two business lines. For example, Default and Alternate.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESS_LEVEL_NO	NUMERIC(6)	Null	Level of process in the hierarchy. Supplementary info indicating the level of the process. Enables sorting in the database during retrieval to make processing easier/faster.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROCESS_ASSOC_TYPE

Table Definition : **Code table for association of two processes. Normally, the association would be of a default type. However, in cases where there could be alternate hierarchies (e.g. before re-org and after re-org), the association type code can help distinguish between these two thereby giving alternate views of the same data at same point in time.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESS_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code which specifies the association between two business lines. For example, Default and Alternate.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESS_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Description of association between two processes. For example, Default and Alternate.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PRODUCT_CATEGORY_ASSOC

Table Definition : **Product associations. For example, the hierarchy between product categories.**

Column Name	Data Type	Null Option Type	Column Definition
PARENT_PRODUCT_CATEGORY_CD	VARCHAR(3)	Not Null	Parent Product category code. For example, Loan Products, Saving Products, Investment Products.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRODUCT_CATEGORY_CD	VARCHAR(3)	Not Null	Code to indicate the category of the products as defined by the bank. For example, Loan products, Saving products, Investment products etc.
PRODUCT_CATEGORY_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	The type of association between product categories.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PRODUCT_CATEGORY_ASSOC_TYPE

Table Definition : **Product category association types. For example, hierarchy between product categories.**

Column Name	Data Type	Null Option Type	Column Definition
PRODUCT_CATEGORY_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	The type of association between product categories.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PRODUCT_CAT_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Description of the type of association between product categories.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROFIT_CENTER

Table Definition : **A business unit or department which is treated as a distinct entity enabling revenues and expenses to be determined so that profitability can be measured. These are typically categorized as nonphysical entities to which revenues and costs are assigned.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : PROFIT_CENTER

Table Definition : **A business unit or department which is treated as a distinct entity enabling revenues and expenses to be determined so that profitability can be measured. These are typically categorized as nonphysical entities to which revenues and costs are assigned.**

Column Name	Data Type	Null Option Type	Column Definition
PROFIT_CENTER_RK	NUMERIC(10)	Not Null	Since source data for PROFIT_CENTER may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PROFIT_CENTER. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROFIT_CENTER_ID	VARCHAR(32)	Null	Identifier representing the list of categories that identify the division of functional areas within an organization.
PROFIT_CENTER_NM	VARCHAR(40)	Null	Short name for describing categories that identify the division of functional areas within an organization. These categories are typically non-physical entities to which revenues and costs are assigned.
PROFIT_CENTER_DESC	VARCHAR(100)	Null	Description of the categories via a long name that identify the division of functional areas within an organization. These categories are typically nonphysical entities to which revenues and costs are assigned.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
RESPONSIBLE_EMPLOYEE_RK	NUMERIC(10)	Null	Since source data for EMPLOYEE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for EMPLOYEE. Used with valid_from_dttm for versioning of rows.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROJECTION_METHOD

Table Definition : **Method for quantitative estimates of future economic or financial performance.**

Column Name	Data Type	Null Option Type	Column Definition
PROJECTION_METHOD_CD	VARCHAR(3)	Not Null	Method codes used to estimate future economic or financial performance.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : PROJECTION_METHOD

Table Definition : **Method for quantitative estimates of future economic or financial performance.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROJECTION_METHOD_DESC	VARCHAR(100)	Null	Method code descriptions used to estimate future economic or financial performance.

Table Name : PROPERTY

Table Definition : **Property associated with a mortgage, loan or insurance. Property is something tangible or intangible to which its owner has legal title.**

Column Name	Data Type	Null Option Type	Column Definition
PROPERTY_RK	NUMERIC(10)	Not Null	Since source data for PROPERTY may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PROPERTY. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPERTY_ID	VARCHAR(32)	Null	The key or the identifier for the property as assigned by the source system.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
PROPERTY_TYPE_CD	VARCHAR(3)	Null	Property type code. For example, Flat, Apartment, House or Office building, office space, factory, etc.
PROPERTY_YEAR_BUILT	NUMERIC(4)	Null	The year the property was built.
CENSUS_BLOCK_GROUP_CD	VARCHAR(3)	Null	Code to indicate the smallest area for which census data is reported. Blocks in rural areas are larger than urban areas.
CENSUS_TRACT_CD	VARCHAR(3)	Null	Code to indicate the statistical subdivisions of counties.
ADDRESS_LINE_1_TXT	VARCHAR(100)	Null	First line of address.
ADDRESS_LINE_2_TXT	VARCHAR(100)	Null	Second line of address.
ADDRESS_LINE_3_TXT	VARCHAR(100)	Null	Third line of address.
ADDRESS_LINE_4_TXT	VARCHAR(100)	Null	Fourth line of address.
CITY_NM	VARCHAR(100)	Null	City name.
POSTAL_CD	VARCHAR(20)	Null	The postal code for the address. In the USA this is considered the zip code.
STATE_REGION_CD	VARCHAR(4)	Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.

Table Name : PROPERTY

Table Definition : **Property associated with a mortgage, loan or insurance. Property is something tangible or intangible to which its owner has legal title.**

Column Name	Data Type	Null Option Type	Column Definition
COUNTY_NM	VARCHAR(40)	Null	County name.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
PARCEL_ID	VARCHAR(20)	Null	The key or the identifier for the land surface partition recognized by law for the purpose of ownership as assigned by the source system. Parcels include: D_etached, Semi detached, Flat.
PROPERTY_CONSTRUCTION_TYPE_CD	VARCHAR(3)	Null	Construction type codes used to describe the property. Business, Commercial, Residential, Second Home, Commercial Multi-Family, Commercial Office space, etc.
BUILDING_STATUS_TYPE_CD	VARCHAR(3)	Null	Code used to indicate the building's status type. For example, Occupied, Commercial, Residential, etc.
RIGHTS_TYPE_CD	VARCHAR(3)	Null	Code to indicate the types of rights associated with the property. For example, Common access and modification rights.
YEAR_ACQUIRED	NUMERIC(4)	Null	The year the property was acquired, as per the Property Title.
NUMBER_OF_UNITS_CNT	NUMERIC(6)	Null	Indicates number of residential units within property parcel or building.
GROSS_LIVING_AREA	VARCHAR(20)	Null	Livable area measurement.
GROSS_LIVING_AREA_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
STRUCTURE_TYPE_CD	VARCHAR(3)	Null	Code to indicate the structure type of the property. For example, Single Family, Condo 1-4, Duplex.
LEASEHOLD_EXPIRATION_DT	DATE	Null	Lease holder expiration date.
ORIGINAL_COST_AMT	NUMERIC(18,5)	Null	Original cost paid for the property.
APPRAISED_VALUE_AMT	NUMERIC(18,5)	Null	The appraised value of the property.
ESTIMATED_VALUE_AMT	NUMERIC(18,5)	Null	Estimation of the value of the property, based on equivalent nearby properties.
ALARMED_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the property has an alarm system.
LIEN_INDICATOR_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is a lien on the property.
BEDROOMS_CNT	NUMERIC(6)	Null	Number of bedrooms.
BUSINESS_USE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate if the property is being used for operating a business from home.
BUILD_ERA_CD	VARCHAR(3)	Null	Code to indicate the Environmental Risk Assessment (ERA) compliance of the insured property. For example, building with a permit, exceeding the work scope of a permit, use code, conditions of a structure or dwelling that are safe, etc.
GARAGES_CNT	NUMERIC(6)	Null	Number of garages on the property.
NEIGHBORHOOD_WATCH_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the property is within the neighborhood watch area.
APPROVED_LOCKS_FLG	CHARACTER(1)	Null	Flag (Y) indicating the property has insurance approved locks.
UNOCCUPIED_THIRTY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the property has not been occupied for 30 days or more.
HOME_EMPTY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the property is not occupied between the hours of 9:00am and 5:00pm.
ROOF_CONSTRUCTION_CD	VARCHAR(3)	Null	Roof construction codes. For example, flat, pitched (various degrees), shingles, tile, metal.

Table Name : PROPERTY

Table Definition : **Property associated with a mortgage, loan or insurance. Property is something tangible or intangible to which its owner has legal title.**

Column Name	Data Type	Null Option Type	Column Definition
SMOKE_ALARM_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the existence of a smoke alarm installed at the property.
BURGLAR_ALARM_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the existence of a burglar alarm installed at the property.
BURGLAR_ALARM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the type of burglar alarm installed at the property. For example, CCTV, Surveillance system, Auto Dialer, etc.
FIRE_DEPT_DISTANCE	NUMERIC(10)	Null	Distance from fire department.
FIRE_HYDRANT_DISTANCE	NUMERIC(10)	Null	Distance from nearest fire hydrant.
DISTANCE_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
WIRING_LAST_UPDATE_DT	DATE	Null	Date the wiring installed at the property was last upgraded.
PLUMBING_LAST_UPDATE_DT	DATE	Null	Date the plumbing installed at the property was last upgraded.
HEATING_LAST_UPDATE_DT	DATE	Null	Date the heating system installed at the property was last upgraded.
APPRAISAL_DT	DATE	Null	Property appraisal date.
STATISTICAL_AREA_CD	VARCHAR(3)	Null	A code used to indicate the statistical area code. Used to obtain demographic information, about population and income data. It is also useful to assist financial institutions to meet their reporting obligations. For example, Metropolitan Statistical Areas.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
JUDICIAL_PROCEEDINGS_REQ_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether the property requires judicial foreclosure proceedings for recovery in case of default.
OWNER_OCCUPANCY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate whether the property offered as collateral, is occupied by the owner.
NET_INCOME_AMT	NUMERIC(18,5)	Null	Net annual income amount from the property is based on an individual or company's total earnings, reflecting revenues adjusted for operating costs taxes, and other expenses for a lease or rental property.
LAND_AREA	NUMERIC(18,5)	Null	Actual usable land area.
LAND_AREA_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
TOTAL_BUILDING_AREA	NUMERIC(18,5)	Null	The total area of a building, including the heated and non-heated spaces.
TOTAL_BUILDING_AREA_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
COMMERCIAL_USABLE_AREA	NUMERIC(18,5)	Null	Actual commercial area that is usable.
COMMERCIAL_USABLE_AREA_UOM_CD	VARCHAR(3)	Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROPERTY_CLAIM

Table Definition : **Claims data for property insurance.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_ID	VARCHAR(32)	Not Null	Source system claim transaction identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing property insurance data to the property insurance account.
CLAIM_AMT	NUMERIC(18,5)	Null	Total claim amount.
CLAIM_DTTM	DATE	Null	Date and time of the claim.
CLAIM_STATUS_CD	VARCHAR(3)	Null	Status of claim code, such as Pending, Refused, Closed, Settled.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in processing the claim.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
CLAIM_STATUS_REASON_CD	VARCHAR(3)	Null	Claim status reason code. Used in AML in the transaction type. For example, "Exceeded daily limit"
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	Customer reference key used to link the customer with the corresponding claim transaction.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding claim transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROPERTY_CONSTRUCTION_TYPE

Table Definition : **Property construction type codes. Used for insurance purposes.**

Column Name	Data Type	Null Option Type	Column Definition
PROPERTY_CONSTRUCTION_TYPE_CD	VARCHAR(3)	Not Null	Construction type codes used to describe the property. Business, Commercial, Residential, Second Home, Commercial Multi-Family, Commercial Office space, etc.

Table Name : PROPERTY_CONSTRUCTION_TYPE

Table Definition : **Property construction type codes. Used for insurance purposes.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPERTY_CONSTRUCT_TYPE_DESC	VARCHAR(100)	Null	Description of the Construction type of the property. Business, Commercial, Residential, Second Home, Commercial Multi-Family, Commercial Office space, etc.

Table Name : PROPERTY_INS_COVERAGE_TYPE

Table Definition : **Reference table for the property insurance coverage type code.**

Column Name	Data Type	Null Option Type	Column Definition
PROPERTY_INS_COVERAGE_TYPE_CD	VARCHAR(3)	Not Null	Coverage type codes for property insurance. For example fire, earthquake etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROPERTY_INS_COVRAGE_TYPE_DESC	VARCHAR(100)	Null	Coverage type code descriptions for property insurance. For example fire, earthquake etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : PROPERTY_INS_STATUS

Table Definition : **Home insurance account status codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROPERTY_INS_STATUS_CD	VARCHAR(3)	Not Null	Status code of home insurance account.

Table Name : PROPERTY_INS_STATUS

Table Definition : **Home insurance account status codes.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPERTY_INS_STATUS_DESC	VARCHAR(100)	Null	Status description of home insurance account.

Table Name : PROPERTY_INSURANCE_ACCOUNT

Table Definition : **Current property insurance information.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing property insurance data to the property insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POLICY_NO	VARCHAR(20)	Null	Home insurance policy number
HOME_TYPE_CD	VARCHAR(3)	Null	Type of residence code. For example, M= Main residence, VH=Vacation Home, R=Rental Home.
PROPERTY_OWNERSHIP_CD	VARCHAR(3)	Null	Codes type of home ownership. For example, Owned outright, Mortgage, Rented, Let.
HOME_INSURANCE_TYPE_CD	VARCHAR(3)	Null	Home insurance policy type. For example, CO Contents only, BO Buildings only, BC Buildings & Contents combined.
CONTENTS_ACCIDENT_DAMAGE_FLG	CHARACTER(1)	Null	Accidental damage cover on contents indicator.
FAMILY_LEGAL_PROTECTION_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a family legal protection clause added to policy.
CURRENT_INCEPTION_DT	DATE	Null	Date insurance became active for this property.
RENEWAL_DT	DATE	Null	Expected date of renewal.
INSTANT_ACCEPT_FLG	CHARACTER(1)	Null	Instant acceptance indicator flag.
PREMIUM_AMT	NUMERIC(18,5)	Null	The regular periodic payment for the policy.
CONTENTS_PREM_AMT	NUMERIC(18,5)	Null	Current annual contents premium.

Table Name : PROPERTY_INSURANCE_ACCOUNT

Table Definition : **Current property insurance information.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
UNOCCUPIED_THIRTY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the property has not been occupied for 30 days or more.
HOME_EMPTY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that the property is not occupied between the hours of 9:00am and 5:00pm.
MULTIPLE_PROD_DISC_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a multiple product discount is available to the applicant.
FAMILIES_CNT	NUMERIC(6)	Null	Number of families in the property.
BUILDINGS_ACCIDENT_DAMAGE_FLG	CHARACTER(1)	Null	Accidental damage cover on buildings indicator.
BLDG_PREMIUM_AMT	NUMERIC(18,5)	Null	Current annual property insurance premium amount.
BLDG_AMT	NUMERIC(18,5)	Null	The assessed value of a building.
BLDG_REBUILD_AMT	NUMERIC(18,5)	Null	Cost to rebuild property.
BLDG_VOLUNTARY_EXCESS_CD	VARCHAR(3)	Null	Voluntary excess building code.
LIABILITY_FLG	CHARACTER(1)	Null	Flag (Y) indicating the liability cover is included. This applies to a business only.
UPGRADE_DT	DATE	Null	Date insurance policy was upgraded.
LIABILITY_INSURANCE_AMT	NUMERIC(18,5)	Null	Insured liability amount.
PROPERTY_INS_STATUS_CD	VARCHAR(3)	Null	Status code of home insurance account.
UNDERWRITING_AREA_CD	VARCHAR(3)	Null	Codes for the insurance underwriting rating area. Areas could be described as, Metropolitan, Farmland, Industrial, Rural.
CONTENTS_VOLUNTARY_EXCESS_CD	VARCHAR(3)	Null	Voluntary excess contents code.
CLAIM_OPEN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is claim on this policy but not yet settled.
NO_CLAIMS_BONUS_PCT	NUMERIC(9,4)	Null	No claims bonus percentage
NO_CLAIMS_BONUS_YR_CNT	NUMERIC(4)	Null	Number of years with no claims bonus.
LAST_CLAIM_OPEN_DT	DATE	Null	Date of open of last property insurance claim.
LAST_CLAIM_SETTLED_DT	DATE	Null	Date of settlement of last insurance claim.
STATUS_LAST_CLAIM_CD	VARCHAR(3)	Null	Status of last protection insurance claim. For example, Pending, Refused, Closed, Settled.
HOME_REASON_LAST_CLAIM_CD	VARCHAR(3)	Null	Reason code for last home insurance claim. For example, FL=Flood, FR=Fire, BI=Break In.
VALUE_LAST_CLAIM_AMT	NUMERIC(18,5)	Null	Value of last home insurance claim
PROPERTY_RK	NUMERIC(10)	Null	Since source data for PROPERTY may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for PROPERTY. Used with valid_from_dttm for versioning.
LINKED_MORTGAGE_ACCOUNT_RK	NUMERIC(10)	Null	Reference key of the mortgage account, in case it belongs to the same bank.
CARRIER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.

Table Name : PROPERTY_INSURANCE_ACCOUNT

Table Definition : **Current property insurance information.**

Column Name	Data Type	Null Option Type	Column Definition
PAYMENT_TIME_FREQUENCY	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time f
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROPERTY_INSURANCE_ACCT_CHNG

Table Definition : **Rapidly changing history table for property insurance.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing property insurance data to the property insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EVER_PREMIUM_AMT	NUMERIC(18,5)	Null	Total premium amount the insurer will party for this insurance.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROPERTY_INSURANCE_COVERAGE

Table Definition : **Type of insurance coverage for the property insurance account. For example fire, earthquake etc.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating the property insurance coverage with the parent loan account.
PROPERTY_INS_COVERAGE_TYPE_CD	VARCHAR(3)	Not Null	Coverage type codes for property insurance. For example fire, earthquake etc.
COVERAGE_START_DT	DATE	Not Null	Start date of coverage.
COVERAGE_LIMIT_AMT	NUMERIC(18,5)	Null	Coverage limit amount.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.

Table Name : PROPERTY_INSURANCE_COVERAGE

Table Definition : **Type of insurance coverage for the property insurance account. For example fire, earthquake etc.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : PROPERTY_INSURED_ITEM

Table Definition : **Details of property insured types. For example, buildings, and contents.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating an insured item to a property insurance account.
EFFECTIVE_DT	DATE	Not Null	Effective date of the insurance
INSURED_ITEM_TYPE_CD	VARCHAR(3)	Not Null	Code for type of insured item. For Example, food, contents, buildings.
EXPIRATION_DT	DATE	Null	Expiration date of the insurance.
INSURED_ITEM_DESC	VARCHAR(100)	Null	Type code description of insured item. For Example, food, contents, buildings.
INSURED_VALUE_AMT	NUMERIC(18,5)	Null	Insured property value amount.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROPERTY_OWNERSHIP

Table Definition : **Property ownership codes. Property ownership is considered any, owning property, paying mortgage on a property, renting a property, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PROPERTY_OWNERSHIP_CD	VARCHAR(3)	Not Null	Codes type of home ownership. For example, Owned outright, Mortgage, Rented, Let.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPERTY_OWNERSHIP_DESC	VARCHAR(100)	Null	Description of type of home ownership. For example, Owned outright, Mortgage, Rented, Let.

Table Name : PROPERTY_PREMIUM_PAYMENT			
Table Definition :	**Contains premium payments for property insurance account. Payment Protection Insurance, also known as credit insurance, is really two types of insurance credit life and credit disability.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PREMIUM_ID	VARCHAR(32)	Not Null	The key or the identifier for the insurance premium as assigned by the source system.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing property insurance data to the property insurance account.
PREMIUM_PAYMENT_AMT	NUMERIC(18,5)	Null	Premium payment amount.
PREMIUM_PAYMENT_DTTM	DATE	Null	Premium payment transaction date and time.
PREMIUM_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.
PREMIUM_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in processing the premium payment.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
PREMIUM_PAY_STATUS_REASON_CD	VARCHAR(3)	Null	Used in AML in the transaction type. For example, "Exceeded daily limit". For other solutions use the PREMIUM_PAYMENT_STATUS_CD.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROPERTY_TYPE			
Table Definition :	**Property type codes such as business, commercial, residential, second home, commercial multi-family, commercial office space, etc.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PROPERTY_TYPE_CD	VARCHAR(3)	Not Null	Property type code. For example, Flat, Apartment, House or Office building, office space, factory, etc.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPERTY_TYPE_DESC	VARCHAR(100)	Null	Description of the property type For example, flat, apartment, house or office building, office space, factory, etc.

Table Name : PROPOSER			
Table Definition :	**Life Insurance proposer codes. For example, if the parent is proposer for policy of their child then the proposer code is parent.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PROPOSER_CD	VARCHAR(3)	Not Null	Code indicating the proposer type for this policy. For example, if the parent is proposer for policy of their child then the proposer code is parent.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPOSER_DESC	VARCHAR(100)	Null	Code description for the proposer type for this policy. For example, if the parent is proposer for policy of their child then the proposer code is parent.

Table Name : PROPOSER_RLNSHP			
Table Definition :	**Life insurance proposer relationship codes.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**

Table Name : PROPOSER_RLNSHP

Table Definition : **Life insurance proposer relationship codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROPOSER_RLNSHP_CD	VARCHAR(3)	Not Null	Code indicating the relationship between the proposer and policy holder. For example, proposer is parent and policy holder is child, self (proposer and policy holder is same), etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROPOSER_RLNSHP_DESC	VARCHAR(100)	Null	Code description of the relationship between the proposer and policy holder. For example, proposer is parent and policy holder is child, self (proposer and policy holder is same), etc.

Table Name : PROT_TERM_CONDITION

Table Definition : **Mortgage protection insurance terms and conditions codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROT_TERM_CONDITION_CD	VARCHAR(3)	Not Null	Code to indicate mortgage insurance terms and conditions.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROT_TERM_CONDITION_DESC	VARCHAR(100)	Null	Description of the mortgage insurance terms and conditions.

Table Name : PROTECTION_CLAIM

Table Definition : **Specific protection condition claim codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROTECTION_CLAIM_CD	VARCHAR(3)	Not Null	Specific protection condition treated code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROTECTION_CLAIM_DESC	VARCHAR(100)	Null	Specific protection condition treated description.

Table Name : PROTECTION_CONDITION

Table Definition : **Specific protection condition codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROTECTION_CONDITION_CD	VARCHAR(3)	Not Null	Specific protection condition treated code.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROTECTION_CONDITION_DESC	VARCHAR(100)	Null	Specific protection condition treated code description.

Table Name : PROTECTION_INS_STATUS

Table Definition : **Card protection insurance status codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROTECTION_INS_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the card protection insurance status.

Table Name : PROTECTION_INS_STATUS

Table Definition : **Card protection insurance status codes.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROTECTION_INS_STATUS_DESC	VARCHAR(100)	Null	Description of the card protection insurance status.

Table Name : PROTECTION_INSURANCE_ACCOUNT

Table Definition : **Current information about protection insurance accounts, such as the current balance, date opened, and branch of the account. Payment Protection Insurance, also known as Credit Insurance, is really two types of insurance Credit Life and Credit Disability.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a protection insurance account to a protection insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POLICY_NO	VARCHAR(20)	Null	Protection insurance policy number.
PROTECTION_TYPE_CD	VARCHAR(3)	Null	Insurance protection insurance type codes.
PROTECTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the status of the protection insurance on the account. For example, active, inactive, expired, etc.
SUM_INSURED_AMT	NUMERIC(18,5)	Null	The total insured amount for this account.
INSTANT_ACCEPT_FLG	CHARACTER(1)	Null	Instant acceptance indicator flag.
FIRST_INCEPTION_DT	DATE	Null	The date on which this policy begins or takes effect.
EXPIRATION_DT	DATE	Null	Expected date of expiration for current policy.
COVERAGE_CD	VARCHAR(3)	Null	Coverage on policy. For example, Insured only, Insured and Spouse, Family.
COVERAGE_CNT	NUMERIC(6)	Null	Total number of people covered by the policy.
COVERAGE_U18_CNT	NUMERIC(6)	Null	Total number of under-18 years of age covered.
COVERAGE_YOUNGEST_YEARS	NUMERIC(4)	Null	Age of youngest covered on policy in years.
COVERAGE_OLDEST_YEARS	NUMERIC(4)	Null	Age of oldest covered on policy.

Table Name : PROTECTION_INSURANCE_ACCOUNT

Table Definition : **Current information about protection insurance accounts, such as the current balance, date opened, and branch of the account. Payment Protection Insurance, also known as Credit Insurance, is really two types of insurance Credit Life and Credit Disability.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_AMT	NUMERIC(18,5)	Null	The regular periodic payment for the policy.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
VOLUNTARY_EXCESS_CD	VARCHAR(3)	Null	Voluntary excess motor code.
CLAIM_OPEN_FLG	CHARACTER(1)	Null	Flag (Y) to indicate that there is claim on this policy but not yet settled.
LAST_CLAIM_OPEN_DT	DATE	Null	Date of open of last protection insurance claim.
LAST_CLAIM_SETTLED_DT	DATE	Null	Date of settlement of last insurance claim.
LAST_CLAIM_AMT	NUMERIC(18,5)	Null	Value of last protection insurance claim.
STATUS_LAST_CLAIM_CD	VARCHAR(3)	Null	Status of last protection insurance claim. For example, Pending, Refused, Closed, Settled.
REASON_LAST_CLAIM_CD	VARCHAR(3)	Null	Reason code for last claim.
NO_CLAIMS_BONUS_PCT	NUMERIC(9,4)	Null	No claims bonus percentage.
PROTECTION_CONDITION_CD	VARCHAR(3)	Null	Specific protection condition treated code.
MULTIPLE_PROD_DISC_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a multiple product discount is available to the applicant.
UPGRADE_DT	DATE	Null	Date insurance policy was upgraded.
SPOUSE_BENEFIT_CD	VARCHAR(3)	Null	Spouse benefit code.
CARRIER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
PROTECTION_CLAIM_CD	VARCHAR(3)	Null	Specific protection condition treated code.
UNDER_TRUST_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the policy was written under the conditions of a trust.
PROTECTION_SPECIAL_TERMS_CD	VARCHAR(3)	Null	Special terms code.
BASE_PREMIUM_AMT	NUMERIC(18,5)	Null	Current base annual premium amount, without the add-on options.
RENEWAL_DT	DATE	Null	Expected date of renewal.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROTECTION_INSURANCE_ACCT_CHNG

Table Definition : **Rapidly changing history table for protection insurance.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : PROTECTION_INSURANCE_ACCT_CHNG

Table Definition : **Rapidly changing history table for protection insurance.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a protection insurance account to a protection insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EVER_PREMIUM_AMT	NUMERIC(18,5)	Null	Total premium amount the insurer will party for this insurance.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROTECTION_INSURANCE_CLAIM

Table Definition : **Claims data for protection insurance. Payment Protection Insurance, also known as credit insurance, is really two types of insurance credit life and credit disability.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_ID	VARCHAR(32)	Not Null	Source system claim transaction identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a protection insurance account to a protection insurance account.
CLAIM_AMT	NUMERIC(18,5)	Null	Total claim amount.
CLAIM_DTTM	DATE	Null	Date and time of the claim.
CLAIM_STATUS_CD	VARCHAR(3)	Null	Status of claim code, such as Pending, Refused, Closed, Settled.
CLAIM_STATUS_REASON_CD	VARCHAR(3)	Null	Claim status reason code. Used in AML in the transaction type. For example, "Exceeded daily limit"
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.

Table Name : PROTECTION_INSURANCE_CLAIM

Table Definition : **Claims data for protection insurance. Payment Protection Insurance, also known as credit insurance, is really two types of insurance credit life and credit disability.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in processing the insurance claim.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROTECTION_PREMIUM_PAYMENT

Table Definition : **Details of the premium payments for the insurance account. Payment Protection Insurance is also known as credit insurance. This is really two types of insurance, credit life and credit disability.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_ID	VARCHAR(32)	Not Null	The key or the identifier for the insurance premium as assigned by the source system.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a protection insurance account to a protection insurance account.
PREMIUM_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.
PREMIUM_PAYMENT_AMT	NUMERIC(18,5)	Null	Premium payment amount.
PREMIUM_PAYMENT_DTTM	DATE	Null	Premium payment transaction date and time.
PREMIUM_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in processing the payment transaction.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.

Table Name : PROTECTION_PREMIUM_PAYMENT

Table Definition : **Details of the premium payments for the insurance account. Payment Protection Insurance is also known as credit insurance. This is really two types of insurance, credit life and credit disability.**

Column Name	Data Type	Null Option Type	Column Definition
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
PREMIUM_PAY_STATUS_REASON_CD	VARCHAR(3)	Null	Used in AML in the transaction type. For example, "Exceeded daily limit". For other solutions use the PREMIUM_PAYMENT_STATUS_CD.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PROTECTION_SPECIAL_TERMS

Table Definition : **Current special terms about protection insurance accounts, such as the current balance, date opened, and branch of the account.**

Column Name	Data Type	Null Option Type	Column Definition
PROTECTION_SPECIAL_TERMS_CD	VARCHAR(3)	Not Null	Special terms code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROTECTION_SPECIAL_TERMS_DESC	VARCHAR(100)	Null	Special terms code description.

Table Name : PROTECTION_STATUS

Table Definition : **Protection insurance account status codes.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : PROTECTION_STATUS

Table Definition : **Protection insurance account status codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROTECTION_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the status of the protection insurance on the account. For example, active, inactive, expired, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROTECTION_STATUS_DESC	VARCHAR(100)	Null	Code to indicate the status of the protection insurance on the account. For example, active, inactive, expired, etc.

Table Name : PROTECTION_TYPE

Table Definition : **Insurance protection insurance type codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROTECTION_TYPE_CD	VARCHAR(3)	Not Null	Insurance protection insurance type codes.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROTECTION_TYPE_DESC	VARCHAR(100)	Null	Insurance protection insurance type code descriptions.

Table Name : PROVISION_TYPE

Table Definition : **Information about provision types. A specific provision that is set aside for a deal or risk category. It is used for management reporting (compare provisions made with capital to be reserved).**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : PROVISION_TYPE

Table Definition : **Information about provision types. A specific provision that is set aside for a deal or risk category. It is used for management reporting (compare provisions made with capital to be reserved).**

Column Name	Data Type	Null Option Type	Column Definition
PROVISION_TYPE_CD	VARCHAR(3)	Not Null	A code used to indicate the provision types. For example, Specific Provision, Partial Write-Off.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROVISION_TYPE_DESC	VARCHAR(100)	Null	Provision type description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : PURPOSE

Table Definition : **Purpose code of account for primary account holder at application. For example, vehicle for personal use, vehicle for business, personal loan for wedding, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PURPOSE_CD	VARCHAR(3)	Not Null	Code to indicate the purpose of the loan for the primary account holder. For example, vehicle for personal use, vehicle for business, personal loan for wedding, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PURPOSE_DESC	VARCHAR(100)	Null	Code description of the purpose of the loan for the primary account holder. For example, vehicle for personal use, vehicle for business, personal loan for wedding, etc.

Table Name : PUT_CALL_TYPE

Table Definition : **An option giving the owner the right, but not the obligation, to buy/sell (put/call) a specified amount of an underlying security at a specified price within a specified time.**

Column Name	Data Type	Null Option Type	Column Definition
PUT_CALL_TYPE_CD	VARCHAR(3)	Not Null	Codes used to indicate buying and selling options. A PUT pertains to a sell option whereas a CALL pertains to a buy option.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PUT_CALL_TYPE_DESC	VARCHAR(100)	Null	Description of the type of Put or Call (buy/sell).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : QUANTO_FEATURE

Table Definition : **The features of a quanto option. For example, quanto to domestic currency or quanto to another foreign currency.**

Column Name	Data Type	Null Option Type	Column Definition
QUANTO_FEATURE_RK	NUMERIC(10)	Not Null	Since source data for QUANTO_FEATURE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for QUANTO_FEATURE. Used with valid_from_dttm for versioning of r
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
QUANTO_FEATURE_ID	VARCHAR(32)	Null	Source system id for the Quanto feature.
QUANTO_FLG	CHARACTER(1)	Null	Flag used to indicate this instrument is a quanto style option.
QUANTO_EXCHANGE_RT	NUMERIC(9,4)	Null	The rate used to convert to the quanto specified currency.
QUANTO_CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
QUANTO_TYPE_CD	VARCHAR(3)	Null	A type of quanto option e.g. quanto to domestic currency or quanto to another foreign currency.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : QUANTO_TYPE			
Table Definition :	**The quanto option types. Quanto options are usually used in cases when investors are confident of the underlying asset's performance, but are not confident of the performance of the currency which the underlying is denominated in.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
QUANTO_TYPE_CD	VARCHAR(3)	Not Null	A type of quanto option e.g. quanto to domestic currency or quanto to another foreign currency.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
QUANTO_TYPE_DESC	VARCHAR(100)	Null	Quanto type code description. For example, fixed exchange rate quanto or strike in foreign currency quanto.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RADIO_REGION			
Table Definition :	**Various campaign management radio regions, such as north, south, south east, west, mid Atlantic, European, Asian.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
RADIO_REGION_CD	VARCHAR(5)	Not Null	Code to indicate the radio region for advertising and incentive purposes for the customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RADIO_REGION_DESC	VARCHAR(100)	Null	Description of the radio region for advertising and incentive purposes for the customer.

Table Name : RAINBOW_OPTION_INSTRUMENT

Table Definition : **A type of exotic option with a derivative having two or more underlying assets or factors (called 'colors') which cannot be interpreted as a single composite asset or factor.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the financial instrument.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
CASH_PAYOUT_AMT	NUMERIC(18,5)	Null	The cash to be paid out for a binary option.
RAINBOW_OPTION_TYPE_CD	VARCHAR(3)	Null	Rainbow option type codes such as Margrabe.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RAINBOW_OPTION_TYPE

Table Definition : **Types of Rainbow Options.**

Column Name	Data Type	Null Option Type	Column Definition
RAINBOW_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Rainbow option type codes, such as max, min, best of, worst of, spread, cash, quotient, product or correlation.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
RAINBOW_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of Rainbow Option types, such as max, min, best of, worst of, spread, cash, quotient, product or correlation.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RANGE_VALUES

Table Definition : **General table for holding range values. Used for various reasons such as different ranges associated with rate policy specifications. The upper or lower bound numeric parameter values are either amounts and rates.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : RANGE_VALUES

Table Definition : **General table for holding range values. Used for various reasons such as different ranges associated with rate policy specifications. The upper or lower bound numeric parameter values are either amounts and rates.**

Column Name	Data Type	Null Option Type	Column Definition
RATE_POLICY_RANGE_RK	NUMERIC(10)	Not Null	Reference key associating the values and the policy used to determine the rate over a reference reprising rate.
EFFECTIVE_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RATE_POLICY_RANGE_ID	VARCHAR(32)	Null	Source system id for the rate policy range.
NUMERIC_LOWER_BOUND	NUMERIC(18,5)	Null	The lower bound of the parameter value. Use this for numeric parameter values such as amounts and rates.
NUMERIC_UPPER_BOUND	NUMERIC(18,5)	Null	The upper bound of the parameter value. Use this for numeric parameter values such as amounts and rates.
DATE_LOWER_BOUND_DTTM	DATE	Null	The lower bound of the parameter value. Use this for date parameter values.
DATE_UPPER_BOUND_DTTM	DATE	Null	The upper bound of the parameter value. Use this for date parameter values.
INCLUDE_LOWER_BOUND_FLG	CHARACTER(1)	Null	Lower Bound Indicator Flag. Use this flag when the lower bound is included in the range.
INCLUDE_UPPER_BOUND_FLG	CHARACTER(1)	Null	Upper Bound Indicator Flag. Use this flag when the upper bound is included in the range.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RATE_POLICY

Table Definition : **The policy used to determine the rate over a reference reprising rate. A policy can depend on a reference rate reprising level and/or a time schedule.**

Column Name	Data Type	Null Option Type	Column Definition
RATE_POLICY_RK	NUMERIC(10)	Not Null	Since source data for SPREAD_POLICY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for SPREAD_POLICY. Used with valid_from_dttm for versioning .
RATE_POLICY_ID	VARCHAR(32)	Null	Source system id for the rate policy.
POLICY_NM	VARCHAR(40)	Null	Name of the policy.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RATE_POLICY_PARAMETER			
Table Definition :	**Policy parameters such as rate boundaries for policy and policy effective dates. To ensure correct date parameters, there can not be overlapping Effective_From/Effective_To and Lower_Bound / Upper_Bound dates.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
RATE_POLICY_RK	NUMERIC(10)	Not Null	Reference key associating the rate policy and the policy parameter and rate range.
POLICY_PARAMETER_NM	VARCHAR(32)	Not Null	Name of the policy parameter.
RATE_POLICY_RANGE_RK	NUMERIC(10)	Not Null	Key associating the rate policy with different rate range specifications.
PARAMETER_USAGE_CD	VARCHAR(3)	Not Null	Code used to indicate how the spread parameter is applied. The codes will indicate if the policy parameter rates are to be reset or based on the current value. Usage types are spread or absolute.
RATE_POLICY_RATE_RK	NUMERIC(10)	Null	Key associating a policy's reference rate reprising level and/or a time schedule.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RATE_POLICY_PARAMETER_USAGE			
Table Definition :	**Codes used to indicate how the spread parameter is applied. The codes will indicate if the interest rates are to be reset or based the rates on the current value.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
PARAMETER_USAGE_CD	VARCHAR(3)	Not Null	Code used to indicate how the spread parameter is applied. The codes will indicate if the policy parameter rates are to be reset or based on the current value. Usage types are spread or absolute.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PARAMETER_USAGE_DESC	VARCHAR(100)	Null	Code descriptions used to indicate how the spread parameter is applied. The codes will indicate if the policy parameter rates are to be reset or based on the current value. Usage types are spread or absolute.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RATE_POLICY_RATE			
Table Definition :	**The rates defined by a rate policy. A policy can depend on a reference rate reprising level and/or a time schedule.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**

Table Name : RATE_POLICY_RATE

Table Definition : **The rates defined by a rate policy. A policy can depend on a reference rate reprising level and/or a time schedule.**

Column Name	Data Type	Null Option Type	Column Definition
RATE_POLICY_RATE_RK	NUMERIC(10)	Not Null	Since source data for RATE_POLICY_RATE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for RATE_POLICY_RATE. Used with valid_from_dttm for versioning
EFFECTIVE_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RATE_POLICY_RATE_ID	VARCHAR(32)	Null	Source system id for the rate policy rate.
RATE_POLICY_RT	NUMERIC(9,4)	Null	Rate defined by a rate policy.
EFFECTIVE_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RATING_GRADE_BAND

Table Definition : **Rating grade band codes. Rating bands are created on a relative value basis, using historical valuations and break-even analysis, positioning the portfolio accordingly. For example, AAA rates highest, while D rates the worst.**

Column Name	Data Type	Null Option Type	Column Definition
RATING_GRADE_BAND_CD	VARCHAR(3)	Not Null	Code to indicate the rating band. Rating bands are created on a relative value basis, using historical valuations and break-even analysis, positioning the portfolio accordingly. For example, AAA rates highest, while D rates the worst.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RATING_GRADE_BAND_DESC	VARCHAR(100)	Null	A text description of the rating bands based on the relative value bases. For example, AAA rates highest, while D rates the worst.
ASSESSMENT_RATING_GRADE_MIN_RK	NUMERIC(10)	Null	Reference key associating a rating grade band minimum to an assessment rating grade.
ASSESSMENT_RATING_GRADE_MAX_RK	NUMERIC(10)	Null	Reference key associating a rating grade band maximum to an assessment rating grade.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RATING_GRADE_BAND

Table Definition : **Rating grade band codes. Rating bands are created on a relative value basis, using historical valuations and break-even analysis, positioning the portfolio accordingly. For example, AAA rates highest, while D rates the worst.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES

Table Definition : **Receivables, used as credit risk mitigants, owed to the corporation, whether or not they are currently due.**

Column Name	Data Type	Null Option Type	Column Definition
RECEIVABLES_RK	NUMERIC(10)	Not Null	Since source data for ASSESSMENT_RATING_GRADE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for ASSESSMENT_RATING_GRADE. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LAST_VALUATION_DT	DATE	Null	Last date the receivables were valuated.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
RECEIVABLES_ID	VARCHAR(32)	Null	The key or the identifier for the receivables as assigned by the source system.
RECEIVABLES_TYPE_CD	VARCHAR(3)	Null	Code to indicate the receivable types. For example, real estate based, other collateral based, insurance based, business based, government based, contingency based, consumer based.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
INSURED_AMT	NUMERIC(18,5)	Null	The amount for which the receivable instrument is insured.
INS_PROVIDER_EXT_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.

Table Name : RECEIVABLES

Table Definition : **Receivables, used as credit risk mitigants, owed to the corporation, whether or not they are currently due.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES_ASSET

Table Definition : **Receivables asset table. It contains the information on the underlying receivable asset.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ASSET_TYPE_CD	VARCHAR(3)	Not Null	Asset type code. For example, commercial real estate, residential real estate, machinery.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALUE_AMT	NUMERIC(18,5)	Null	Receivables value amount.
VALUE_AMT_CURRENCY_CD	VARCHAR(3)	Null	Currency used by the receivables asset.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES_INSTRUMENT

Table Definition : **Receivables instrument. Typically used to store receivable deals that may be based on receivable pools.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RECEIVABLES_INSTRUMENT

Table Definition : **Receivables instrument. Typically used to store receivable deals that may be based on receivable pools.**

Column Name	Data Type	Null Option Type	Column Definition
RECEIVABLES_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Type of the instrument based on receivables.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
PURCHASE_DT	DATE	Null	Date the receivables are purchased.
VALUE_AMT	NUMERIC(18,5)	Null	Receivables value amount.
WEIGHT_AVG_MATURITY_MONTHS_NO	NUMERIC(9,4)	Null	Weighted average maturity in month computed from the underlying exposures in the pool.
RECEIVABLES_POOL_RK	NUMERIC(10)	Null	Reference key used to associate the receivables instruments with the receivables pool codes.
PURCHASE_DISCOUNT_RT	NUMERIC(9,4)	Null	The discount rate on the purchase of receivables.
DISCOUNT_REFUNDABLE_FLG	CHARACTER(1)	Null	Discount refundable flag (Y).
WA_CPTY_FIRM_SIZE_AMT	NUMERIC(18,5)	Null	Weighted average counterparty firm size amount.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
DAYS_PAYMENT_PAST_DUE_CNT	NUMERIC(6)	Null	Number of days since any part of the past due amount became due for payment. This is set to zero in case there is no past due amount.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES_INSTRUMENT_QUOTE

Table Definition : **Quote information for the receivables contract specific price or rate.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Financial instrument reference key associating this receivables instrument with the financial instrument.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES_INSTRUMENT_TYPE

Table Definition : **Receivable instrument type code.**

Column Name	Data Type	Null Option Type	Column Definition
RECEIVABLES_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	Type of the instrument based on receivables.

Table Name : RECEIVABLES_INSTRUMENT_TYPE

Table Definition : **Receivable instrument type code.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RECEIVABLES_INSTR_TYPE_DESC	VARCHAR(100)	Null	Description of the receivable instrument type.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES_POOL

Table Definition : **Receivable pool containing the underlying receivables. This includes a bundled set of asset designation applicable to all debts, unsettled transactions or other monetary obligations owed to a company by its debtors or customers. Receivables are recorded by a company's accountants and reported on the balance sheet, and they and include all debts owed to the company, even if the debts are not currently due.**

Column Name	Data Type	Null Option Type	Column Definition
RECEIVABLES_POOL_RK	NUMERIC(10)	Not Null	Since source data for RECEIVABLES_POOL may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for RECEIVABLES_POOL. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DILUTION_EXPECTED_LOSS_PCT	NUMERIC(9,4)	Null	Expected loss percentage for the dilution risk.
RECEIVABLES_POOL_ID	VARCHAR(32)	Null	The key or the identifier for the receivables pool as assigned by the source system.
REGULATORY_POOL_CPTY_TYPE_CD	VARCHAR(3)	Null	Regulatory asset type code at the pool level e.g. corporate, bank, retail, sovereign
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RECEIVABLES_POOL

Table Definition : **Receivable pool containing the underlying receivables. This includes a bundled set of asset designation applicable to all debts, unsettled transactions or other monetary obligations owed to a company by its debtors or customers. Receivables are recorded by a company's accountants and reported on the balance sheet, and they and include all debts owed to the company, even if the debts are not currently due.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECEIVABLES_TYPE

Table Definition : **Receivable type codes. For example, real estate based, other collateral based, insurance based, business based, government based, contingency based, consumer based.**

Column Name	Data Type	Null Option Type	Column Definition
RECEIVABLES_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the receivable types. For example, real estate based, other collateral based, insurance based, business based, government based, contingency based, consumer based.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RECEIVABLES_TYPE_DESC	VARCHAR(100)	Null	Description of the receivable types. For example, real estate based, other collateral based, insurance based, business based, government based, contingency based, consumer based.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RECOVERY_FROM_TYPE

Table Definition : **Code table for recovery type. For example, financial collateral, guarantee, physical collateral, insurance, resale, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RECOVERY_FROM_TYPE_CD	VARCHAR(3)	Not Null	Recovery from type code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RECOVERY_FROM_TYPE

Table Definition : **Code table for recovery type. For example, financial collateral, guarantee, physical collateral, insurance, resale, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RECOVERY_FROM_TYPE_DESC	VARCHAR(100)	Null	Recovery from description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REDEMPTION_CHARGES

Table Definition : **Codes for charges if the mortgage is redeemed early.**

Column Name	Data Type	Null Option Type	Column Definition
REDEMPTION_CHARGES_CD	VARCHAR(3)	Not Null	Code to indicate the charges for redemption of mortgage loan. For example, early closure charges.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REDEMPTION_CHARGES_DESC	VARCHAR(100)	Null	Description of charges for redemption of mortgage loan. For example, early closure charges.

Table Name : REGLTRY_CAPTL_REPORT_CATEGORY

Table Definition : **Stores the exposure categories for Schedule A - Advanced Risk-Based Capital report. The Schedule name will be a category.**

Column Name	Data Type	Null Option Type	Column Definition
REGLTRY_CAPTL_RPT_CATEGORY_CD	VARCHAR(10)	Not Null	The code corresponding to the regulatory capital reporting category category. The schedule name will be one of the categories.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : REGLTRY_CAPTL_REPORT_CATEGORY

Table Definition : **Stores the exposure categories for Schedule A - Advanced Risk-Based Capital report. The Schedule name will be a category.**

Column Name	Data Type	Null Option Type	Column Definition
REGLTRY_CAPTL_RPT_CAT_DESC	VARCHAR(100)	Null	The Schedule A reporting category code description. For example: Schedule A, 'Tier 1 Capital' or 'Tier 2 Capital'
PARENT_REGLTRY_CAP_RPT_CAT_CD	VARCHAR(10)	Null	The parent regulatory capital reporting category code that this exposure category belongs to.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGLTRY_COUNTERPARTY_TYPE

Table Definition : **Regulatory counterparty (Basel) portfolio types. For example, corporate, bank, retail, sovereign.**

Column Name	Data Type	Null Option Type	Column Definition
REGLTRY_COUNTERPARTY_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the Regulatory counterparty (Basel) portfolio type. For example, corporate, bank, retail, sovereign.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGLTRY_COUNTERPARTY_TYPE_DESC	VARCHAR(100)	Null	Description of Regulatory counterparty (Basel) portfolio type. For example, corporate, bank, retail, sovereign.

Table Name : REGULATORY_CAPITAL

Table Definition : **Regulatory capital adequacy or the net worth of the firm according to the regulatory agency.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key associating the internal organization and the regulatory capital.
TIER_NO	NUMERIC(6)	Not Null	The regulatory tier to which a value is assigned.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CAPITAL_TYPE_CD	VARCHAR(3)	Not Null	Code corresponding to the type of capital, such as common shares, preferred, convertible bonds, retained earnings, etc...

Table Name : REGULATORY_CAPITAL

Table Definition : **Regulatory capital adequacy or the net worth of the firm according to the regulatory agency.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATORY_CAPITAL_AMT	NUMERIC(18,5)	Null	Amount of loss due to regulatory action.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for the regulatory capital. Based on the ISO 4217 codes.

Table Name : REGULATORY_CAPITAL_REPORT_DATA

Table Definition : **Name value pair table to store the Schedule A-Advanced Risk-Based Capital report. Each pair represents a line on the schedule.**

Column Name	Data Type	Null Option Type	Column Definition
REGLTRY_CAPITAL_REPORT_DATA_RK	NUMERIC(10)	Not Null	Since source data for REGULATORY_CAPITAL_REPORT_DATA may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for REGULATORY_CAPITAL_REPORT_DATA. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DATA_ITEM_CD	VARCHAR(10)	Null	The code corresponding to the data item.
COLUMN_DATA_TYPE_CD	VARCHAR(3)	Null	Code to indicate a corresponding column or columns data type such as a data type of character, numeric or date.
COLUMN_VALUE_TXT	VARCHAR(100)	Null	The column value if it is a string/text value.
COLUMN_VALUE_NO	NUMERIC(18,5)	Null	The column value if it is a number.
COLUMN_VALUE_DT	DATE	Null	The column value if it is date.
TIER_NO	NUMERIC(4)	Null	The regulatory tier to which a value is assigned.
REGLTRY_CAPTL_RPT_CATEGORY_CD	VARCHAR(10)	Null	The code corresponding to the regulatory capital reporting category category. The schedule name will be one of the categories.
FINANCIAL_REPORTING_PERIOD_RK	NUMERIC(10)	Null	Reference key to indicate the association of the financial reporting period record with the regulatory capital report data.
INTERNAL_ORG_RK	NUMERIC(10)	Null	Reference key to indicate the association of the internal org record with the regulatory capital report data.

Table Name : REGULATORY_CAPITAL_REPORT_DATA

Table Definition : **Name value pair table to store the Schedule A-Advanced Risk-Based Capital report. Each pair represents a line on the schedule.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_LGD

Table Definition : **Information regarding loss given default values given by regulators.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_LGD_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory loss given default set as assigned by the source system.
REGULATORY_LGD_NM	VARCHAR(40)	Not Null	Regulatory LGD name that identifies LGD value
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATORY_LGD_DESC	VARCHAR(100)	Null	Description of the loss given default values given by regulators.
LGD_PCT	NUMERIC(9,4)	Null	Loss Given Default (LGD) Haircut values in percentage.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_LGD_SET

Table Definition : **Loss given default values given by regulators.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_LGD_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory loss given default set as assigned by the source system.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : REGULATORY_LGD_SET

Table Definition : **Loss given default values given by regulators.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATORY_DOC_TXT	VARCHAR(100)	Null	Reference text in the related regulatory document.
MIN_LGD_IRB_CLLTRL_SET_FLG	CHARACTER(1)	Null	This column indicates if the regulatory LGD set is a set for the minimum LGD specification for the collaterals in the IRB approach.
REGULATOR_ID	VARCHAR(32)	Null	The key or the identifier for the regulator as assigned by the source system.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_OPTION

Table Definition : **Regulatory options.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_OPTION_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory option set as assigned by the source system.
REGULATORY_OPTION_NM	VARCHAR(40)	Not Null	The name of the regulatory option.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
OPTION_VALUE	VARCHAR(20)	Null	The value amount of the regulatory option.
OPTION_DESC	VARCHAR(200)	Null	The text description of the regulatory option.
APPROACH_TYPE_CD	VARCHAR(3)	Null	The approach type code, For example STD, IRBF, IRBA.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : REGULATORY_OPTION

Table Definition : **Regulatory options.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_OPTION_SET

Table Definition : **Details in the regulation document that is related to this option.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_OPTION_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory option set as assigned by the source system.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
APPROACH_TYPE_CD	VARCHAR(3)	Null	The approach type code, For example STD, IRBF, IRBA.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATOR_ID	VARCHAR(32)	Null	The key or the identifier for the regulator as assigned by the source system.
REGULATORY_DOC_TXT	VARCHAR(100)	Null	Details in the regulation document that is related to this option
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_PARAMETER

Table Definition : **Regulatory parameter table which groups the regulatory parameters.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PARAMETER_NM	VARCHAR(40)	Not Null	Regulatory parameter name.
REGULATORY_PARAMETER_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory parameter set as assigned by the source system.

Table Name : REGULATORY_PARAMETER

Table Definition : **Regulatory parameter table which groups the regulatory parameters.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATORY_PARAMETER_VALUE	NUMERIC(18,5)	Null	Regulatory parameter value
REGULATORY_PARAMETER_DESC	VARCHAR(200)	Null	Describes the regulatory parameter.
APPROACH_TYPE_CD	VARCHAR(3)	Null	The approach type code, For example STD, IRBF, IRBA.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PARAMETER_CURRENCY_CD	VARCHAR(3)	Null	Currency used to express the parameter utilitizing the standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_PARAMETER_SET

Table Definition : **Regulatory parameter set which groups various regulatory parameters**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PARAMETER_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory parameter set as assigned by the source system.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
APPROACH_TYPE_CD	VARCHAR(3)	Null	The approach type code, For example STD, IRBF, IRBA.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATOR_ID	VARCHAR(32)	Null	The key or the identifier for the regulator as assigned by the source system.
REGULATORY_DOC_TXT	VARCHAR(100)	Null	Details in the regulation document that is related to this parameter.

Table Name : REGULATORY_PARAMETER_SET

Table Definition : **Regulatory parameter set which groups various regulatory parameters**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_PD

Table Definition : **Regulatory probability of default information.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PD_SET_ID	VARCHAR(32)	Not Null	The identifier of the regulatory probability of default set
REGULATORY_PD_NM	VARCHAR(40)	Not Null	Regulatory probability of default type name
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATORY_PD_DESC	VARCHAR(200)	Null	Regulatory probability of default description.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PD_PCT	NUMERIC(9,4)	Null	Regulatory probability of default value in percentage.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_PD_SET

Table Definition : **The regulatory probability of default set values.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : REGULATORY_PD_SET

Table Definition : **The regulatory probability of default set values.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PD_SET_ID	VARCHAR(32)	Not Null	The identifier of the regulatory probability of default set
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATOR_ID	VARCHAR(32)	Null	The key or the identifier for the regulator as assigned by the source system.
REGULATORY_DOC_TXT	VARCHAR(100)	Null	Details in the regulation document that is related to this parameter.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_PRODUCT

Table Definition : **Regulatory products. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PRODUCT_CD	VARCHAR(3)	Not Null	The product code associated with this account and is used for determining the asset class for regulatory purposes. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : REGULATORY_PRODUCT

Table Definition : **Regulatory products. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_PRODUCT_DESC	VARCHAR(100)	Null	The product code description associated with this account and is used for determining the asset class for regulatory purposes. For example, Mortgage, Lease, etc. If the bank's own product codes are sufficiently granular, then the regulatory product code is associated with the product and redundantly stored here.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_RISK_WEIGHT

Table Definition : **The regulatory supplied risk weight details.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_RISK_WEIGHT_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory risk weight set as assigned by the source system.
REGULATORY_RISK_WEIGHT_NM	VARCHAR(40)	Not Null	Regulatory risk weight name.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
APPROACH_TYPE_CD	VARCHAR(3)	Not Null	The approach type code, For example STD, IRBF, IRBA.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The percentage applied to the risk weighting formula. Counterparties, like Institutions and Corporations, are assigned risk weight percentages based on their credit ratings. For example, Corporations have a risk weight of 100% for ratings of BBB and BB.
RISK_WEIGHT_DESC	VARCHAR(200)	Null	The description of the risk weights.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REGULATORY_RISK_WEIGHT_SET

Table Definition : **Regulatory risk weight sets.**

Column Name	Data Type	Null Option Type	Column Definition
REGULATORY_RISK_WEIGHT_SET_ID	VARCHAR(32)	Not Null	The key or the identifier for the regulatory risk weight set as assigned by the source system.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
APPROACH_TYPE_CD	VARCHAR(3)	Not Null	The approach type code, For example STD, IRBF, IRBA.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REGULATOR_ID	VARCHAR(32)	Null	The key or the identifier for the regulator as assigned by the source system.
REGULATORY_DOC_TXT	VARCHAR(100)	Null	Details in the regulation document that is related to this risk weight assessment.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RELATIONSHIP

Table Definition : **Relationship codes such as Father, Son, Daughter, Wife, and Mother.**

Column Name	Data Type	Null Option Type	Column Definition
RELATIONSHIP_CD	VARCHAR(3)	Not Null	Code to indicate the relationship such as Father, Son, Daughter, Wife, Mother.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RELATIONSHIP_DESC	VARCHAR(100)	Null	Relationship Description such as Father, Son, Daughter, Wife, Mother.

Table Name : RELATIONSHIP_TO_ACCOUNT			
Table Definition :	**Code to indicate the relationship of the client to the account. For example, primary, secondary, or joint owner, signatory.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
RELATIONSHIP_TO_ACCOUNT_CD	VARCHAR(3)	Not Null	Code to indicate the relationship of the client to the account. For example, primary, secondary, or joint owner, signatory.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RELATIONSHIP_TO_ACCOUNT_DESC	VARCHAR(100)	Null	Description of the relationship of the client to the account. For example, primary, secondary, or joint owner, signatory.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REPO_INSTRUMENT			
Table Definition :	**A repurchase agreement instrument. Used to store short term collateralized lending deals such as bond repurchase agreements. The repo amount is entered into the face value amount in the financial instrument table.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REPO_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	The type of repo instrument, for example: repo, reverse repo, securities lending, or securities borrowing.
ELIGIBLE_REPO_CARVE_OUT_FLG	CHARACTER(1)	Null	For repo-style transactions, if the counterparty is a core market participant, supervisors may choose to apply zero haircut in the comprehensive approach that does not use VaR modeling approach.
REPO_PRICE_AMT	NUMERIC(18,5)	Null	Contract price of Repo.
REPO_RT	NUMERIC(9,4)	Null	The repurchase deal borrowing rate.

Table Name : REPO_INSTRUMENT

Table Definition : **A repurchase agreement instrument. Used to store short term collateralized lending deals such as bond repurchase agreements. The repo amount is entered into the face value amount in the financial instrument table.**

Column Name	Data Type	Null Option Type	Column Definition
REPO_COLLATERAL_EXCHANGE_FLG	CHARACTER(1)	Null	"Y" indicates the repo collateral cashflow is exchanged to reverse repo counterparty during term of the repo.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : REPO_INSTRUMENT_TYPE

Table Definition : **Repurchase instrument types such as, bond repurchase agreements and securities lending.**

Column Name	Data Type	Null Option Type	Column Definition
REPO_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	The type of repo instrument, for example: repo, reverse repo, securities lending, or securities borrowing.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
REPO_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Repo style instrument type descriptions, such as bond repurchase agreements and securities lending.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RESET_OPTION_TYPE

Table Definition : **Reset option type codes can represent a ratio or level type.**

Column Name	Data Type	Null Option Type	Column Definition
RESET_OPTION_TYPE_CD	VARCHAR(3)	Not Null	The code indicating the type of the reset option. Valid types are "ratio" and "level"
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RESET_OPTION_TYPE

Table Definition : **Reset option type codes can represent a ratio or level type.**

Column Name	Data Type	Null Option Type	Column Definition
RESET_OPTION_TYPE_DESC	VARCHAR(100)	Null	The description of the reset option. Valid values are "ratio" and "level"
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RESETS_TYPE

Table Definition : **The reset type codes for dates. For example, Irregular and Regular.**

Column Name	Data Type	Null Option Type	Column Definition
RESETS_TYPE_CD	VARCHAR(3)	Not Null	The reset type codes for dates. For example, Irregular and Regular.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
RESETS_TYPE_DESC	VARCHAR(100)	Null	The reset type code descriptions for dates. For example, Irregular and Regular.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RESIDENT_STATUS

Table Definition : **The resident status codes. This codes is used at the time of application. For example, Owner Occupied, Rental, Vacation home, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RESIDENT_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the residential status at the time of application.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RESIDENT_STATUS

Table Definition : **The resident status codes. This codes is used at the time of application. For example, Owner Occupied, Rental, Vacation home, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RESIDENT_STATUS_DESC	VARCHAR(100)	Null	Description of the resident status of the primary account holder at the time of application. For example, owner occupied, rental, vacation home, etc.

Table Name : RESOLUTION_CODE

Table Definition : **Resolution code indicating the method in which inquiry or issue, etc. was resolved. For example, paid to customer, explained, filed case, no resolution required, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RESOLUTION_CD	VARCHAR(3)	Not Null	Code to indicate the resolution. For example, paid to customer, explained, filed case, no resolution required, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RESOLUTION_DESC	VARCHAR(100)	Null	Description for resolution code. For example, Paid to customer, explained, filed case, no resolution required, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RESPONSE

Table Definition : **Customer response to a marketing campaign.**

Column Name	Data Type	Null Option Type	Column Definition
RESPONSE_ID	VARCHAR(32)	Not Null	Identifier for the customer response.
RESPCODE	VARCHAR(5)	Not Null	Response code.
RESPDATE	DATE	Not Null	Response date.
COMMDATE	DATE	Null	Communication Date.
LANGUAGE_CD	VARCHAR(3)	Null	Character code to identify the language used in the description fields of the table. For example, English, German.
HOUSEHOLD_RK	NUMERIC(10)	Null	Household associated with this response.
PRODUCT_RK	NUMERIC(10)	Null	Product associated with the response.

Table Name : RESPONSE

Table Definition : **Customer response to a marketing campaign.**

Column Name	Data Type	Null Option Type	Column Definition
RESPONSE_RULE_CD	VARCHAR(3)	Null	Response rule code.
RESPONSE_AMT	NUMERIC(18,5)	Null	Amount by which the customer responded on account of this campaign.
INFERRED_RESPONSE_FLG	CHARACTER(1)	Null	Indicator flag stating whether the response is inferred or not.
CONTACT_ID	VARCHAR(32)	Null	Source system identifier generated in DDS / BIS based on following business key columns: CUSTOMER_RK, CAMPCODE, COMMCODE.
CAMPAIGN_CD	VARCHAR(30)	Null	Code used to identify the marketing campaign.
CUSTOMER_RK	NUMERIC(10)	Null	Reference key indicating the association of the customer with a customer contact for Marketing Automation.
COMMUNICATION_CD	VARCHAR(30)	Null	Code used to identify the communication medium responsible for establishment of this account. This field will be populated only if the account is acquired through a marketing campaign.
RESPONSE_CHANNEL_CD	VARCHAR(3)	Null	Code indicating the response channel code. For example, Survey, Phone, email.
RESPONSE_INTEREST_RT	NUMERIC(9,4)	Null	Interest rate mentioned in the response.
RESPONSE_TENURE_MONTHS_CNT	NUMERIC(6)	Null	Tenure in months, mentioned in the response
RESPONSE_LIMIT_AMT	NUMERIC(18,5)	Null	Limit amount mentioned in the response.
RESPONSE_TYPE_CD	VARCHAR(3)	Null	Code to indicate the response type. For example, Accepted, Not Accepted, Under Review, Trial Accepted, etc.
SUBJECT_RK	NUMERIC(10)	Null	Reference key associating response to the subject responded E.g.: Customer_rk, Account_rk or Household_rk
SUBJECT_TYPE_CD	VARCHAR(3)	Null	Exception based on CM Patch
MARKETING_TREATMENT_RK	NUMERIC(10)	Null	Reference key associating response to a treatment.
MARKETING_PACKAGE_RK	NUMERIC(10)	Null	Reference key associating response to a package.
MARKETING_CELL_RK	NUMERIC(10)	Null	Reference key associating response to a marketing cell.
MARKETING_CAMPAIGN_RK	NUMERIC(10)	Null	Reference key associating response to a marketing campaign.
CAMPAIGN_COMMUNICATION_ID	VARCHAR(32)	Null	Communication identifier.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RESPONSE_RULE

Table Definition : **Code table for rules applied to a response to a marketing campaign.**

Column Name	Data Type	Null Option Type	Column Definition
RESPONSE_RULE_CD	VARCHAR(3)	Not Null	Response rule code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RESPONSE_RULE

Table Definition : **Code table for rules applied to a response to a marketing campaign.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RESPONSE_RULE_DESC	VARCHAR(100)	Null	Response rule description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RESPONSE_TYPE

Table Definition : **Codes to indicate the response types. For example, Accepted, Not Accepted, Under Review, Trial Accepted, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RESPONSE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the response type. For example, Accepted, Not Accepted, Under Review, Trial Accepted, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RESPONSE_TYPE_DESC	VARCHAR(100)	Null	Description of the response type. For example, Accepted, Not Accepted, Under Review, Trial Accepted, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RETENTION_TYPE

Table Definition : **Reference table that stores codes that indicate the manner in which the issuer of a securitization has met regulatory requirements for retaining a material economic interest in the securitization. One example, for securitization positions, is retention of no less than 5% of the nominal value of each of the tranches sold or transferred to the investors. Another, for securitizations of revolving exposures, is retention of the originator's interest of no less than 5% of the nominal value of the securitised exposures.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : RETENTION_TYPE

Table Definition : **Reference table that stores codes that indicate the manner in which the issuer of a securitization has met regulatory requirements for retaining a material economic interest in the securitization. One example, for securitization positions, is retention of no less than 5% of the nominal value of each of the tranches sold or transferred to the investors. Another, for securitizations of revolving exposures, is retention of the originator's interest of no less than 5% of the nominal value of the securitised exposures.**

Column Name	Data Type	Null Option Type	Column Definition
RETENTION_TYPE_CD	VARCHAR(3)	Not Null	Code that indicates the manner in which the issuer of a securitization has met regulatory requirements for retaining a material economic interest in the securitization. One example, for securitization positions, is retention of no less than 5% of the nominal value of each of the tranches sold or transferred to the investors. Another, for securitizations of revolving exposures, is retention of the originator's interest of no less than 5% of the nominal value of the securitised exposures.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RETENTION_TYPE_DESC	VARCHAR(100)	Null	Description for the code that indicates the manner in which the issuer of a securitization has met regulatory requirements for retaining a material economic interest in the securitization. One example, for securitization positions, is retention of no less than 5% of the nominal value of each of the tranches sold or transferred to the investors. Another, for securitizations of revolving exposures, is retention of the originator's interest of no less than 5% of the nominal value of the securitised exposures.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RETIREMENT_ACCOUNT

Table Definition : **Information regarding retirement accounts. For example, projected retirement age, tax status, savings and investment options.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a retirement account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POLICY_NO	VARCHAR(20)	Null	Retirement account policy number.
RETIREMENT_STATUS_CD	VARCHAR(3)	Null	Status of retirement account. For example, Open, Closed, Suspended Paying out.

Table Name : RETIREMENT_ACCOUNT

Table Definition : **Information regarding retirement accounts. For example, projected retirement age, tax status, savings and investment options.**

Column Name	Data Type	Null Option Type	Column Definition
MATURITY_DT	DATE	Null	Projected maturity date for this account.
INCREASED_CONTRIB_DT	DATE	Null	Date last increase in contributions.
AGE_MATURITY_YEARS	NUMERIC(3)	Null	Projected age at maturity.
ANNUAL_INCREASE_CD	VARCHAR(3)	Null	A code indicating the annual increase options.
MTHS_PAYMENTS_AMT	NUMERIC(18,5)	Null	Amount of regular monthly payment by customer.
EMPLOYER_MTHS_PAY_AMT	NUMERIC(18,5)	Null	Amount of regular monthly payment from employer.
CUST_SINGLE_PREM_AMT	NUMERIC(18,5)	Null	Amount of last single premium payment from customer.
EMP_SINGLE_PREM_AMT	NUMERIC(18,5)	Null	Amount of last single premium payment from employer.
PROJECTED_FUND_AMT	NUMERIC(18,5)	Null	Projected fund value at pension-able age.
PROJECTION_METHOD_CD	VARCHAR(3)	Null	Method codes used to estimate future economic or financial performance.
PROJECTION_DT	DATE	Null	Projected date of retirement.
PENSION_PROJECTION_CD	VARCHAR(3)	Null	Pension projection code.
PENSION_PROJECTION_DT	DATE	Null	Date of pension projection.
PROJECTED_RETIRE_AGE_YEARS	NUMERIC(3)	Null	Projected age of retirement.
LAST_VALUATION_AMT	NUMERIC(18,5)	Null	Last amount of valuation.
CUST_SINGLE_PREM_DT	DATE	Null	Date of last single premium payment from customer.
EMP_SINGLE_PREM_DT	DATE	Null	Date of last single premium payment from employer.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
PAYMENT_INTERVAL_CD	VARCHAR(3)	Null	Code used to identify a payment interval. For example, Monthly, Quarterly, Lump Sum Payment.
FEE_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
TAX_STATUS_CD	VARCHAR(3)	Null	Code to indicate the customer's tax status. For example, Exempt, Foreign status, Out-of-state, etc.
TAX_DEFERRED_TYPE_CD	VARCHAR(3)	Null	Code used for the tax deferred plan type. For example, IRA=IRA, 401=401(k), KEG0=Keogh Plan.
VERIFIED_TAX_INCOME_AMT	NUMERIC(18,5)	Null	Verified tax income amount.
VERIFIED_TAX_INCOME_DT	DATE	Null	Date tax income was verified.
BENEFICIARY_RELATIONSHIP_CD	VARCHAR(3)	Null	Code indicating the type of relationship between benefactor (policy holder) and beneficiary (nominee). For example, Father, son, daughter, wife, etc.
RETIREMENT_PLAN_TYPE_CD	VARCHAR(3)	Null	Retirement plan type code.
ROLLED_OVER_FLG	CHARACTER(1)	Null	In case of accounts having a fixed maturity date such as term deposit accounts, this flag (Y) indicates that the account was renewed or rolled over on maturity. This is not applicable for perpetual accounts like savings accounts.
WITHDRAWAL_RESTRICTION_CD	VARCHAR(3)	Null	A code for the financial withdrawal restrictions. For example, None, Age, Amount, Tax. Only one choice is allowable.
TERMINATION_PROVISION_CD	VARCHAR(3)	Null	Provision code for termination of plan.
CONTRIBUTION_TYPE_CD	VARCHAR(3)	Null	Type of contributions. For example, 100% self or shared contribution.

Table Name : RETIREMENT_ACCOUNT

Table Definition : **Information regarding retirement accounts. For example, projected retirement age, tax status, savings and investment options.**

Column Name	Data Type	Null Option Type	Column Definition
MAXIMUM_CONTRIBUTION_PCT	NUMERIC(9,4)	Null	Maximum percent contribution if plan is regulated.
MAXIMUM_CONTRIBUTION_AMT	NUMERIC(18,5)	Null	Maximum contribution allowed if it is a regulated plan.
DESIGNEE_INCLUDED_FLG	CHARACTER(1)	Null	Spouse takes over on death of account holder.
DESIGNEE_PAYEE_FLG	CHARACTER(1)	Null	The spouse is being paid because the holder has died.
INCOME_TYPE_CD	VARCHAR(3)	Null	Income Type Code.
ESCALATION_AMT	NUMERIC(18,5)	Null	Escalation amount.
GUARANTEE_YEARS_CNT	NUMERIC(6,2)	Null	Guarantee period years count.
RESTART_DT	DATE	Null	Date the retirement account is restarted, assuming it was closed or inactive at one time.
CYCLE_NO	NUMERIC(6,2)	Null	Day of the month a regular payment is applied to the account.
FINAL_PAYMENT_DT	DATE	Null	Final Payment Date.
FINAL_PAYMENT_AMT	NUMERIC(18,5)	Null	Final Payment Amount.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RETIREMENT_ACCOUNT_TRANSACTION

Table Definition : **Information pertaining to recent transactions made against the account, including the amount, method, channel, and date. An account can have more than one recorded transaction. A transaction is an agreement between a buyer and a seller for the exchange of goods or services for payment.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a retirement account transaction to a retirement account.
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
TRANSACTION_AMT	NUMERIC(18,5)	Null	The transaction amount, based on the transaction type.
TRANSACTION_DTTM	DATE	Null	The transaction date and time.
TRANSACTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
TRADE_ID	VARCHAR(32)	Null	Source system identifier of the trade associated with a transaction.
PRODUCT_RK	NUMERIC(10)	Null	The reference key associating the investment with the corresponding financial product.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Null	Reference key of the external account if involved in the transaction.

Table Name : RETIREMENT_ACCOUNT_TRANSACTION

Table Definition : **Information pertaining to recent transactions made against the account, including the amount, method, channel, and date. An account can have more than one recorded transaction. A transaction is an agreement between a buyer and a seller for the exchange of goods or services for payment.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in the transaction.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXTERNAL_INDIVIDUAL_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_INDIVIDUAL. As source data for EXTERNAL_INDIVIDUAL may come from multiple systems, the business supplied keys may not be unique.Used with valid_from_dttm for versioning.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RETIREMENT_PLAN_TYPE

Table Definition : **Codes used to indicate a type of retirement plan. For example, IRC, IRA, SEP, Publication 4484, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RETIREMENT_PLAN_TYPE_CD	VARCHAR(3)	Not Null	Retirement plan type code.

Table Name : RETIREMENT_PLAN_TYPE

Table Definition : **Codes used to indicate a type of retirement plan. For example, IRC, IRA, SEP, Publication 4484, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RETIREMENT_PLAN_TYPE_DESC	VARCHAR(100)	Null	Retirement plan type code description, such as qualified and un-qualified.

Table Name : RETIREMENT_STATUS

Table Definition : **Status codes of retirement account. For example, Open, Closed, Suspended Paying out.**

Column Name	Data Type	Null Option Type	Column Definition
RETIREMENT_STATUS_CD	VARCHAR(3)	Not Null	Status of retirement account. For example, Open, Closed, Suspended Paying out.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RETIREMENT_STATUS_DESC	VARCHAR(100)	Null	Status description of retirement account , such as, Open, Closed, Suspended Paying out.

Table Name : RF_CURVE_X_RF_GROUP

Table Definition : **Intersection table associating the risk factor groups. This allows for multi-level groupings.**

Column Name	Data Type	Null Option Type	Column Definition
CURVE_ID	VARCHAR(32)	Not Null	Identifier for a risk factor curve (First level grouping).
GROUP_ID	VARCHAR(32)	Not Null	Identifier for a risk factor group (Second level grouping).

Table Name : RF_CURVE_X_RF_GROUP

Table Definition : **Intersection table associating the risk factor groups. This allows for multi-level groupings.**

Column Name	Data Type	Null Option Type	Column Definition
RLN_RISK_FACTOR_ATTRIBUTE_CD	VARCHAR(3)	Not Null	The risk factor attribute codes indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RIGHTS_TYPE

Table Definition : **Rights types. For example, land / building / water / common access and modification rights.**

Column Name	Data Type	Null Option Type	Column Definition
RIGHTS_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the types of rights associated with the property. For example, Common access and modification rights.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RIGHTS_TYPE_DESC	VARCHAR(100)	Null	The description of the rights types, such as Common access and modification rights.

Table Name : RISK_CATEGORY

Table Definition : **Categories of risks, such as currency risks, inflation risks, credit risk, etc.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : RISK_CATEGORY

Table Definition : **Categories of risks, such as currency risks, inflation risks, credit risk, etc.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_CATEGORY_RK	NUMERIC(10)	Not Null	Since source data for RISK_CATEGORY may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for RISK_CATEGORY. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_CATEGORY_ID	VARCHAR(32)	Null	The key or the identifier for the risk category as assigned by the source system.
RISK_CATEGORY_DESC	VARCHAR(100)	Null	Description of the risk category. For example, currency risks, inflation risks, credit risk, etc.
INFORMATION_SOURCE_CD	VARCHAR(3)	Null	A code for the information source. For example, Basel, Internal.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_CATEGORY_ASSOC

Table Definition : **The association table used to list one or more hierarchical relationships for the risk category members. A record in the table would associate risk categories from the same information source. Example, a record would capture hierarchical relationship between two internal risk categories (INFORMATION_SOURCE_CD = IN) or two risk categories of any other information source (INFORMATION_SOURCE_CD = IS1).**

Column Name	Data Type	Null Option Type	Column Definition
RISK_CATEGORY_RK	NUMERIC(10)	Not Null	Reference key used to identify the associated risk category.
PARENT_RISK_CATEGORY_RK	NUMERIC(10)	Not Null	Reference key of the risk category.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_CATEGORY_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code which specifies the association between two risk categories. For example, D for default, A1 for Alternate 1.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_CATEGORY_LEVEL_NO	NUMERIC(6)	Null	Level of the risk category in the hierarchy. Supplementary info indicating the level of the risk category. Enables sorting in the database during retrieval to make processing easier/faster.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_CATEGORY_ASSOC_TYPE			
Table Definition :	**Codes for the association of two risk categories. Normally, the association would be of a default type. However, in cases where there could be alternate hierarchies, such as before re-org and after re-org, the association type code can help distinguish between these two thereby giving alternate views of the same data at same point in time.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
RISK_CATEGORY_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Code which specifies the association between two risk categories. For example, D for default, A1 for Alternate 1.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_CATEGORY_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Code description of the association between two risk categories. For example, D for default, A1 for Alternate 1.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_CLASS			
Table Definition :	**Risk class codes, such as stocks, bonds, real estate, or cash.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
RISK_CLASS_CD	VARCHAR(3)	Not Null	Risk class code. For example, stocks, bonds, real estate, or cash.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_CLASS_DESC	VARCHAR(100)	Null	Description of risk class code. For example, stocks, bonds, real estate, or cash.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR

Table Definition : **A risk factor is a generic term for variables that are of an uncertain nature. Example values include, interest rates and equity prices.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UNDERLYING_RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
RISK_FACTOR_NM	VARCHAR(40)	Null	The risk factor name.
RISK_FACTOR_ROLE_CD	VARCHAR(3)	Null	Risk factor role codes, such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.
MATURITY_LENGTH_OF_TIME	NUMERIC(8)	Null	The risk factor term duration. This column works in conjunction with the associated maturity unit of measure code value.
MATURITY_TIME_UOM_CD	VARCHAR(3)	Null	Code for the time unit of measure. For example, hours, minutes, days, months, years.
RISK_FACTOR_MEASURE_TYPE_CD	VARCHAR(3)	Null	Risk factor measurement type code such as interval, ratio.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
HEDGING_SET_RK	NUMERIC(10)	Null	Reference key associating the risk factors with the single netting set.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
RISK_FACTOR_CATEGORY_CD	VARCHAR(3)	Null	Risk factor category for grouping risk factors.
COMPOUNDING_FREQ_TIME_UOM_NO	NUMERIC(8)	Null	Number of units in the rate compounding frequency. For example, for an annually compounded rate would have a COMPOUNDING_FREQ_TIME_UOM_CD of "YEAR" and COMPOUNDING_FREQUENCY_TIME_NO of 1. A continuously compounded rate should leave these values missing. Used with RISK_FACTOR_OBJECT_ASSOC to convert rates from source compounding to compounding used in the pricing method.

Table Name : RISK_FACTOR

Table Definition : **A risk factor is a generic term for variables that are of an uncertain nature. Example values include, interest rates and equity prices.**

Column Name	Data Type	Null Option Type	Column Definition
COMPOUNDING_FREQ_TIME_UOM_CD	VARCHAR(3)	Null	Units in the rate compounding frequency. For example, for an annually compounded rate would have a COMPOUNDING_FREQ_TIME_UOM_CD of "YEAR" and COMPOUNDING_FREQUENCY_TIME_NO of 1. A continuously compounded rate should leave these values missing. Used with RISK_FACTOR_OBJECT_ASSOC to convert rates from source compounding to compounding used in the pricing method.
RATE_TENOR_TIME_UOM_NO	NUMERIC(8)	Null	Number of units in the rate tenor. The rate tenor refers to the rate tenor of an FRA rate or the swap interval of a swap rate. For example, a 1x4 FRA rate, or a rate from 1 month to 4 months, will have a maturity of 4 months and a tenor of 3 months (i.e. RATE_TENOR_TIME_NO is 3 and RATE_TENOR_TIME_CD is MONTH). A swap rate based on a swap that pays every 6 months for 2 years will have a maturity of 2 years and a tenor of 6 months.
RATE_TENOR_TIME_UOM_CD	VARCHAR(3)	Null	Units in the rate tenor. The rate tenor refers to the rate tenor of an FRA rate or the swap interval of a swap rate. For example, a 1x4 FRA rate, or a rate from 1 month to 4 months, will have a maturity of 4 months and a tenor of 3 months (i.e. RATE_TENOR_TIME_NO is 3 and RATE_TENOR_TIME_CD is MONTH). A swap rate based on a swap that pays every 6 months for 2 years will have a maturity of 2 years and a tenor of 6 months.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_ATTRIBUTE

Table Definition : **The risk factor attribute codes indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ATTRIBUTE_CD	VARCHAR(3)	Not Null	The risk factor attribute codes indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_ATTRIBUTE_DESC	VARCHAR(100)	Null	The risk factor attribute code description indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.

Table Name : RISK_FACTOR_ATTRIBUTE

Table Definition : **The risk factor attribute codes indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_ATTRIBUTE_VALUE

Table Definition : **The risk factor attribute allows measurement of attributes assigned to a risk factor. For example, moneyness for an implicit volatility risk factor or AAA rating for a credit spread risk factor.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
RISK_FACTOR_ATTRIBUTE_CD	VARCHAR(3)	Not Null	The risk factor attribute codes indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_MSRMNT_VALUE	VARCHAR(32)	Null	The measurement of attributes assigned to a risk factor. For example, moneyness for an implicit volatility risk factor or AAA rating for a credit spread risk factor.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_CATEGORY

Table Definition : **Risk factor category for grouping risk factors.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_CATEGORY_CD	VARCHAR(3)	Not Null	Risk factor category for grouping risk factors.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RISK_FACTOR_CATEGORY

Table Definition : **Risk factor category for grouping risk factors.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_CATEGORY_DESC	VARCHAR(100)	Null	Risk factor category for grouping risk factors.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_CURVE

Table Definition : **One-dimensional arrays of risk factors. A risk factor array element identifier can be time as in interest rate curves.**

Column Name	Data Type	Null Option Type	Column Definition
CURVE_ID	VARCHAR(32)	Not Null	Identifier for a risk factor curve (First level grouping).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
CURVE_NM	VARCHAR(40)	Null	Name of Curve.
CURVE_ROLE_CD	VARCHAR(3)	Null	Code indicating the risk factor curve role. For example, discount curve, reference curve, volatility, scenario payment, volume, fund curve etc. This is used for role identification in link to financial instrument.
INTERPOLATION_TECHNIQUE_CD	VARCHAR(3)	Null	Interpolation technique code. The code us used to identify the interpolation technique for all curves, surfaces attached to an instrument or instrument part.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_GROUP

Table Definition : **Groups of risk factor curves, allowing the construction of n-dimensional risk factor surfaces. For example, implicit volatility surface with curve elements identified by time and curve position in group identified by option moneyness. Another example is, Risk factor group of volatility risk factor curves which construct a volatility surface.**

Column Name	Data Type	Null Option Type	Column Definition
GROUP_ID	VARCHAR(32)	Not Null	Identifier for a risk factor group (Second level grouping).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RISK_FACTOR_GROUP

Table Definition : **Groups of risk factor curves, allowing the construction of n-dimensional risk factor surfaces. For example, implicit volatility surface with curve elements identified by time and curve position in group identified by option moneyness. Another example is, Risk factor group of volatility risk factor curves which construct a volatility surface.**

Column Name	Data Type	Null Option Type	Column Definition
GROUP_NM	VARCHAR(40)	Null	Name of risk factor grouping of curves.
GROUP_DESC	VARCHAR(100)	Null	Description of the risk factor grouping of curves.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_GROUP_ASSOC

Table Definition : **The hierarchical relationships for groups of risk factor curves, allowing the construction of n-dimensional risk factor surfaces.**

Column Name	Data Type	Null Option Type	Column Definition
GROUP_ID	VARCHAR(32)	Not Null	Identifier for a risk factor group (Second level grouping).
REFERENCE_GROUP_ID	VARCHAR(32)	Not Null	Identifier for a risk factor group (Second level grouping).
RISK_FACTOR_GRP_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Codes indicating the hierarchical relationships for groups of risk factor curves, allowing the construction of n-dimensional risk factor surfaces.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_GROUP_ASSOC_TYPE

Table Definition : **Listings of codes used to identify the types of hierarchies used to group the risk factor curves, allowing the construction of n-dimensional risk factor surfaces.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_GRP_ASSOC_TYPE_CD	VARCHAR(3)	Not Null	Codes indicating the hierarchical relationships for groups of risk factor curves, allowing the construction of n-dimensional risk factor surfaces.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RISK_FACTOR_GROUP_ASSOC_TYPE

Table Definition : **Listings of codes used to identify the types of hierarchies used to group the risk factor curves, allowing the construction of n-dimensional risk factor surfaces.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTR_GRP_ASSOC_TYPE_DESC	VARCHAR(100)	Null	Code descriptions indicating the hierarchical relationships for groups of risk factor curves, allowing the construction of n-dimensional risk factor surfaces.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_MEASURE_TYPE

Table Definition : **Risk factor measurement type codes such as interval, ratio.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_MEASURE_TYPE_CD	VARCHAR(3)	Not Null	Risk factor measurement type code such as interval, ratio.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_MEASURE_TYPE_DESC	VARCHAR(100)	Null	Risk factor measurement type description, such as interval, ratio.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_OBJECT_RELATION

Table Definition : **Risk factor object associations which are used to create risk factor transformations from one risk factor object to another. Uses include converting cumulative default rate curves to marginal default rate curves, bootstrapping zero-coupon rate curves and converting objects containing rates from one compounding to another.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_OBJECT_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
REF_RISK_FACTOR_OBJECT_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RISK_FACTOR_OBJECT_RELATION

Table Definition : **Risk factor object associations which are used to create risk factor transformations from one risk factor object to another. Uses include converting cumulative default rate curves to marginal default rate curves, bootstrapping zero-coupon rate curves and converting objects containing rates from one compounding to another.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_RELATION_TYPE_CD	VARCHAR(20)	Null	The relationship type code. Must be one of "DEFAULT_CURVE" for converting from cumulative default rates to marginal default rates, "COMPOUNDING" for a compounding conversion (e.g. from annual to continuous compounding), "BOOTSTRAP_CASH" for bootstrapping zero-coupon rates from cash rates, "BOOTSTRAP_FRA" for bootstrapping zero-coupon rates from an FRA or "BOOTSTRAP_SWAP" for bootstrapping zero-coupon rates from swap rates. Only the value "COMPOUNDING" allows for risk factors and risk factor groups, while the others must have RISK_FACTOR_OBJECT_TYPE_CD equal to "RISK_FACTOR_CURVE."
RISK_FACTOR_OBJECT_TYPE_CD	VARCHAR(3)	Null	The risk factor object type codes used to indicate whether the curve, group, or risk factor is populated.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_OBJECT_ROLE

Table Definition : **Risk factor object role codes which identify the risk factor role used in the financial instrument. The codes will apply to risk factors, risk factor curves and risk factor. For example, discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_OBJECT_ROLE_CD	VARCHAR(3)	Not Null	Risk factor role codes, such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_OBJECT_ROLE_DESC	VARCHAR(100)	Null	Risk factor role code descriptions, such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc. This column is needed for role identification with a link to financial instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_OBJECT_TYPE

Table Definition : **Codes to indicate the risk factor object type such as a curve, group, or risk factor.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_OBJECT_TYPE_CD	VARCHAR(3)	Not Null	The risk factor object type codes used to indicate whether the curve, group, or risk factor is populated.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_OBJECT_TYPE_DESC	VARCHAR(100)	Null	The risk factor object type code descriptions used to indicate whether the curve, group, or risk factor is populated.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_RELATION_TYPE

Table Definition : **The relationship type code. Must be one of "DEFAULT_CURVE" for converting from cumulative default rates to marginal default rates, "COMPOUNDING" for a compounding conversion (e.g. from annual to continuous compounding), "BOOTSTRAP_CASH" for bootstrapping zero-coupon rates from cash rates, "BOOTSTRAP_FRA" for bootstrapping zero-coupon rates from an FRA or "BOOTSTRAP_SWAP" for bootstrapping zero-coupon rates from swap rates. Only the value "COMPOUNDING" allows for risk factors and risk factor groups, while the others must have RISK_FACTOR_OBJECT_TYPE_CD equal to "RISK_FACTOR_CURVE."**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_RELATION_TYPE_CD	VARCHAR(20)	Not Null	The relationship type code. Must be one of "DEFAULT_CURVE" for converting from cumulative default rates to marginal default rates, "COMPOUNDING" for a compounding conversion (e.g. from annual to continuous compounding), "BOOTSTRAP_CASH" for bootstrapping zero-coupon rates from cash rates, "BOOTSTRAP_FRA" for bootstrapping zero-coupon rates from an FRA or "BOOTSTRAP_SWAP" for bootstrapping zero-coupon rates from swap rates. Only the value "COMPOUNDING" allows for risk factors and risk factor groups, while the others must have RISK_FACTOR_OBJECT_TYPE_CD equal to "RISK_FACTOR_CURVE."
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RISK_FACTOR_RELATION_TYPE

Table Definition : **The relationship type code. Must be one of "DEFAULT_CURVE" for converting from cumulative default rates to marginal default rates, "COMPOUNDING" for a compounding conversion (e.g. from annual to continuous compounding), "BOOTSTRAP_CASH" for bootstrapping zero-coupon rates from cash rates, "BOOTSTRAP_FRA" for bootstrapping zero-coupon rates from an FRA or "BOOTSTRAP_SWAP" for bootstrapping zero-coupon rates from swap rates. Only the value "COMPOUNDING" allows for risk factors and risk factor groups, while the others must have RISK_FACTOR_OBJECT_TYPE_CD equal to "RISK_FACTOR_CURVE."**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_RELATION_TYPE_DESC	VARCHAR(100)	Null	The relationship type code description. Must be one of "DEFAULT_CURVE" for converting from cumulative default rates to marginal default rates, "COMPOUNDING" for a compounding conversion (e.g. from annual to continuous compounding), "BOOTSTRAP_CASH" for bootstrapping zero-coupon rates from cash rates, "BOOTSTRAP_FRA" for bootstrapping zero-coupon rates from an FRA or "BOOTSTRAP_SWAP" for bootstrapping zero-coupon rates from swap rates. Only the value "COMPOUNDING" allows for risk factors and risk factor groups, while the others must have RISK_FACTOR_OBJECT_TYPE_CD equal to "RISK_FACTOR_CURVE."
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_ROLE

Table Definition : **Risk factor role codes such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ROLE_CD	VARCHAR(3)	Not Null	Risk factor role codes, such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_ROLE_DESC	VARCHAR(100)	Null	Risk factor role description, such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.

Table Name : RISK_FACTOR_VARIABLE

Table Definition : **Risk factor variable information which can be associated with the business line or the firm.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : RISK_FACTOR_VARIABLE

Table Definition : **Risk factor variable information which can be associated with the business line or the firm.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_VARIABLE_RK	NUMERIC(10)	Not Null	Since source data for RISK_FACTOR_VARIABLE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for RISK_FACTOR_VARIABLE. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_VARIABLE_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor variable as assigned by the source system.
RISK_FACTOR_VARIABLE_NM	VARCHAR(100)	Null	Name of the risk factor.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_X_ENTITY

Table Definition : **Intersection table associating the risk factors with segments and counterparties.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_X_ENTITY_RK	NUMERIC(10)	Not Null	Reference key used to associate a risk factor and entity.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
COUNTERPARTY_RK	NUMERIC(10)	Null	Establishes the association of the counterparty to the risk factor and segments.
SEGMENT_RK	NUMERIC(10)	Null	Reference key associating the risk factors with segments and counterparties.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_X_EXPOSURE			
Table Definition :	**Intersection table associating the underlying risk factor(s) for Treasury instruments. The table is also associated with embedded options. A Risk factor can be associated with either a financial instrument, swap leg, or an embedded option. If there is an embedded option then each option has a row in this table and the instrument associated with the option also has a row in this table. The risk factor object role code associates a risk factor with its intended usage for the instrument such as discount curve, spread curve, re-pricing curve, volatility surface.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
RISK_FACTOR_X_EXPOSURE_RK	NUMERIC(10)	Not Null	Reference key used to association a risk factor and exposure.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_INSTRUMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_INSTRUMENT. Used with valid_from and valid_t
SWAP_INSTRUMENT_LEG_RK	NUMERIC(10)	Null	Swap Instrument that depends on the risk factor.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating the underlying risk factor(s) for Treasury instruments to the financial account.
EMBEDDED_OPTION_RK	NUMERIC(10)	Null	Reference key associating the risk factor with the embedded option.
RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
RISK_FACTOR_OBJECT_ROLE_CD	VARCHAR(3)	Null	Risk factor role codes, such as discount curve, reference curve, volatility, scenario payment, volume, fund curve etc.
RISK_FACTOR_OBJECT_TYPE_CD	VARCHAR(3)	Null	The risk factor object type codes used to indicate whether the curve, group, or risk factor is populated.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Establishes the association of the credit facility counterparty to the risk factor, market segments and counterparties.
PHYSICAL_ASSET_RK	NUMERIC(10)	Null	Reference key used to establish the relationship of the physical asset to the underlying risk factor.
CURVE_ID	VARCHAR(32)	Null	Identifier for a risk factor curve (First level grouping).
GROUP_ID	VARCHAR(32)	Null	Identifier for a risk factor group (Second level grouping).
SEGMENT_RK	NUMERIC(10)	Null	The reference key associating the segment/attribute with the associated risk factor.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_FACTOR_X_RISK_FCTR_CURVE			
Table Definition :	**Intersection table associating the underlying risk factors with a curve. For example, interest rate vertices are mapped to a risk factor curve.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
CURVE_ID	VARCHAR(32)	Not Null	Identifier for a risk factor curve (First level grouping).

Table Name : RISK_FACTOR_X_RISK_FCTR_CURVE

Table Definition : **Intersection table associating the underlying risk factors with a curve. For example, interest rate vertices are mapped to a risk factor curve.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
RLN_RISK_FACTOR_ATTRIBUTE_CD	VARCHAR(3)	Not Null	The risk factor attribute codes indicating the attribute measurement assigned to a risk factor. For example, moneyness for an implied volatility risk factor or AAA rating for a credit spread risk factor.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_LIMITS

Table Definition : **Risk limits (or simply limits) are a device for authorizing specific forms of risk taking. They also specify risk limits, such as requirements that: all bonds have a credit rating of triple-B or better. This is an example of a credit risk limit. When an organization authorizes a risk limit for risk-taking activities, it must specify three things: a risk metric, a risk measure that supports the metric, and a value for the risk metric that is not to be exceeded.**

Column Name	Data Type	Null Option Type	Column Definition
INTERNAL_ORG_RK	NUMERIC(10)	Not Null	Reference key associating the internal organization and the risk limits.
FINANCIAL_BOOK_RK	NUMERIC(10)	Not Null	Since source data for FINANCIAL_BOOK may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_BOOK. Used with valid_from and valid_to for version
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LIMIT_TYPE_CD	VARCHAR(3)	Not Null	Limit type code. Risk limits are a device for authorizing specific forms of risk taking. These type codes the specify risk types based on investment guidelines such as, all bonds have a credit rating of triple-B or better.
LINE_OF_BUSINESS_CD	VARCHAR(3)	Not Null	Line of business code. For example, Corporate finance, Trading, Sales.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VAR_LIMIT_AMT	NUMERIC(18,5)	Null	Variable Limit Amount. If type = A this is the actual amount. These will roll up through the internal organization. If type = P this is the percentage (2.34 = .0234). If type = O this is an Override amount and stops the rollup.

Table Name : RISK_LIMITS

Table Definition : **Risk limits (or simply limits) are a device for authorizing specific forms of risk taking. They also specify risk limits, such as requirements that: all bonds have a credit rating of triple-B or better. This is an example of a credit risk limit. When an organization authorizes a risk limit for risk-taking activities, it must specify three things: a risk metric, a risk measure that supports the metric, and a value for the risk metric that is not to be exceeded.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_POSITION

Table Definition : **Risk Position is a risk number that is assigned to a transaction under the CCR standardized method (set out in this Annex) using a regulatory algorithm. A risk position is associated with an instrument with respect to a hedging set.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_POSITION_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk position as assigned by the source system. This id should be unique across Financial instrument rk, Risk factor id, second risk factor id and risk position type cd.
EVALUATION_DT	DATE	Not Null	Date the risk position is evaluated.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
RISK_COMPONENT_AMT	NUMERIC(18,5)	Null	The pre-calculated risk position value. If it is supplied the solution doesn't calculate.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	The risk position associated with an instrument with respect to a hedging set.
HEDGING_SET_RK	NUMERIC(10)	Null	Reference key associating the risk position with the single netting set.
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this transaction. Based on the ISO 4217 codes.
RISK_POSITION_TYPE_CD	VARCHAR(3)	Null	Code to indicate the risk position associated with an instrument with respect to a hedging set.
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
SECOND_RISK_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as; interest rates, and equity prices.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : RISK_POSITION_TYPE

Table Definition : **Codes to indicate the risk position associated with an instrument with respect to a hedging set.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : RISK_POSITION_TYPE

Table Definition : **Codes to indicate the risk position associated with an instrument with respect to a hedging set.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_POSITION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the risk position associated with an instrument with respect to a hedging set.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
RISK_POSITION_TYPE_DESC	VARCHAR(100)	Null	Code description of the risk position is associated with an instrument with respect to a hedging set.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : RISK_PROFILE

Table Definition : **The summary of the quantifiable losses or less-than-expected returns.**

Column Name	Data Type	Null Option Type	Column Definition
RISK_PROFILE_CD	VARCHAR(3)	Not Null	Code indicating the risk profile of this account holder.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_PROFILE_DESC	VARCHAR(100)	Null	Description of the risk profile.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : ROLLOVER_SCHEME

Table Definition : **Defines instruments for rollover.**

Column Name	Data Type	Null Option Type	Column Definition
ROLLOVER_SCHEME_RK	NUMERIC(10)	Not Null	Unique identifier used to identify the rollover scheme.
ROLLOVER_TERM_TIME_UOM_CD	VARCHAR(3)	Null	The rollover term unit of measure code.

Table Name : ROLLOVER_SCHEME

Table Definition : **Defines instruments for rollover.**

Column Name	Data Type	Null Option Type	Column Definition
ROLLOVER_TERM_TIME_UOM_NO	NUMERIC(6,2)	Null	The rollover term number.
CUTOFF_PERIODS_NO	NUMERIC(6,2)	Null	The number of times to rollover the instrument.
ROLLOVER_PERCENT_RF_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
ROLLOVER_SPREAD_RATE_RF_ID	VARCHAR(32)	Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.

Table Name : ROOF_CONSTRUCTION

Table Definition : **Roof construction codes. Roof construction includes, flat, pitched (various degrees), shingles, tile, metal.**

Column Name	Data Type	Null Option Type	Column Definition
ROOF_CONSTRUCTION_CD	VARCHAR(3)	Not Null	Roof construction codes. For example, flat, pitched (various degrees), shingles, tile, metal.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ROOF_CONSTRUCTION_DESC	VARCHAR(100)	Null	Description of roof construction. For example, flat, pitched (various degrees), shingles, tile, metal.

Table Name : RSK_FCTR_X_ANAL_MDL_TRANS_METH

Table Definition : **Intersection table associating risk factors with transformation methods applied to risk factors. The transformation method is any method applied to risk factors for the purpose of defining new risk factors. For example, Bond Prices are provided as input. Zero Coupon yields are outputs and are computed by using a transformation method (on the Bond Prices).**

Column Name	Data Type	Null Option Type	Column Definition
RISK_FACTOR_TRANS_METH_RK	NUMERIC(10)	Not Null	Table key. Since the risk factor identifier and the curve identifier are mutually exclusive in this table (both cannot exist) therefore one will be null, a surrogate key is required as the physical key.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : RSK_FCTR_X_ANAL_MDL_TRANS_METH

Table Definition : **Intersection table associating risk factors with transformation methods applied to risk factors. The transformation method is any method applied to risk factors for the purpose of defining new risk factors. For example, Bond Prices are provided as input. Zero Coupon yields are outputs and are computed by using a transformation method (on the Bond Prices).**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_ID	VARCHAR(32)	Not Null	The key or the identifier for the risk factor as assigned by the source system. Risk factor is a generic term for variables that are of an uncertain nature, such as interest rates and equity prices.
MODEL_TRANSFORMATION_RK	NUMERIC(10)	Null	Reference key associating the underlying risk factors with a curve.
CURVE_ID	VARCHAR(32)	Null	Identifier for a risk factor curve (First level grouping).
INPUT_OUTPUT_INDICATOR_CD	VARCHAR(3)	Null	Code used to indicate the input is a risk factor/curve or an output risk factor/curve. The values are either input or output.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SALARY_RANGE

Table Definition : **Salary range codes. For example, salary between US$ 1000 to 2000, US$ 2001 to 5000, >US$ 50001, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SALARY_RANGE_CD	VARCHAR(3)	Not Null	Code to indicate the salary range of the primary account holder. For example, salary between US$ 1000 to 2000, US$ 2001 to 5000, >US$ 50001, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SALARY_RANGE_DESC	VARCHAR(100)	Null	Description of the salary range code of the primary account holder. For example, salary between US$ 1000 to 2000, US$ 2001 to 5000, >US$ 50001, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SCALE_FACTOR

Table Definition : **Variables that are scale factors. Scale factor is used along with the firm and internal business line to adjust the operational risk calculations.**

Column Name	Data Type	Null Option Type	Column Definition
SCALE_FACTOR_RK	NUMERIC(10)	Not Null	Reference key for the scale factor for which the value is being stored.

Table Name : SCALE_FACTOR

Table Definition : **Variables that are scale factors. Scale factor is used along with the firm and internal business line to adjust the operational risk calculations.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SCALE_FACTOR_ID	VARCHAR(32)	Null	The key or the identifier for the scale factor as assigned by the source system.
SCALE_FACTOR_DESC	VARCHAR(100)	Null	Description of the scale factor. For example, Acquisition, Downsize.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SCALE_FACTOR_TYPE

Table Definition : **Code table for scale factor types used to classify the scale factor. For example, Internal Flit, BoUS.**

Column Name	Data Type	Null Option Type	Column Definition
SCALE_FACTOR_TYPE_CD	VARCHAR(3)	Not Null	Code for scale factor type. For example, Internal Flit, BoUS.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SCALE_FACTOR_TYPE_DESC	VARCHAR(100)	Null	Description of the type of scale factor. For example, Internal Flit, BoUS.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SCHEDULE_TYPE

Table Definition : **Codes for the option and conversion schedules. Schedule types include, strike, coupon, Call/Put, conversion, conversion trigger, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SCHEDULE_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of schedule for example Strike, Coupon, Call/Put, Conversion, Conversion Trigger, etc.

Table Name : SCHEDULE_TYPE

Table Definition : **Codes for the option and conversion schedules. Schedule types include, strike, coupon, Call/Put, conversion, conversion trigger, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SCHEDULE_TYPE_DESC	VARCHAR(100)	Null	Description of the schedule for example Strike, Coupon, Call/Put, Conversion, Conversion Trigger, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SCORE_RANK

Table Definition : **Code table containing the credit score rankings. For example, grade of A - AAA has a score of 4.0 – 5.0.**

Column Name	Data Type	Null Option Type	Column Definition
RANK_CD	VARCHAR(3)	Not Null	A code to indicate the credit score ranking. For example, grade of A - AAA has a score of 4.0 – 5.0.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RANK_DESC	VARCHAR(100)	Null	The rank description of the score.

Table Name : SCORE_SEGMENT

Table Definition : **Codes used to Score Segments.**

Column Name	Data Type	Null Option Type	Column Definition
SCORE_SEGMENT_CD	VARCHAR(10)	Not Null	Codes to indicate the score segments.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : SCORE_SEGMENT

Table Definition : **Codes used to Score Segments.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SCORE_SEGMENT_DESC	VARCHAR(100)	Null	Score Segment description.
FROM_SCORE_NO	NUMERIC(6)	Null	From score number. Marks the begin range in for a score segment.
TO_SCORE_NO	NUMERIC(6)	Null	To score number. Marks the end range in for a score segment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SCORE_TYPE

Table Definition : **The score type code. This table stores the code to indicate the type of score being generated by the analytical model.**

Column Name	Data Type	Null Option Type	Column Definition
SCORE_TYPE_CD	VARCHAR(3)	Not Null	Score type code.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SCORE_TYPE_DESC	VARCHAR(100)	Null	Description of the code to indicate the type of score being generated by the analytical model.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURED_STATUS

Table Definition : **Codes used to indicate if a loan is secured or not secured.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITY_CD	VARCHAR(3)	Not Null	Code to indicate the security type used to secure the loan. For example, Secured against property, Secured against individual, etc.

Table Name : SECURED_STATUS

Table Definition : **Codes used to indicate if a loan is secured or not secured.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECURITY_DESC	VARCHAR(100)	Null	Means by which a loan is secured. For example, Not secured, Secured against property, Secured against another Individual.

Table Name : SECURITIZ_INSTRUMENT_TYPE

Table Definition : **Securitization instrument types such as, ABS - Asset-backed security, MBS - Mortgage-backed security.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITIZ_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	A code used to indicate the type of securitization instrument. For example, ABS - Asset-backed security, MBS - Mortgage-backed security.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECURITIZ_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Securitization instrument type description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURITIZ_PRIM_BANK_ROLE

Table Definition : **Bank's primary role type in an securitization instrument.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITIZ_PRIM_BANK_ROLE_CD	VARCHAR(3)	Not Null	Bank's primary role type in an securitization instrument

Table Name : SECURITIZ_PRIM_BANK_ROLE

Table Definition : **Bank's primary role type in an securitization instrument.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECURITIZ_PRIM_BANK_ROLE_DESC	VARCHAR(100)	Null	Securitization prime bank role description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURITIZ_STRUC_SUBTYPE

Table Definition : **The securitization pool substructure codes. For example, an ABCP pool.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITIZ_STRUC_SUBTYPE_CD	VARCHAR(3)	Not Null	The securitization pool substructure. For example, an ABCP pool.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECURITIZ_STRUC_SUBTYPE_DESC	VARCHAR(100)	Null	Securitization structure subtype description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURITIZ_STRUC_TYPE

Table Definition : **Securitization structure type codes. For example, traditional or synthetic.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITIZ_STRUC_TYPE_CD	VARCHAR(3)	Not Null	Securitization structure type codes. For example, traditional or synthetic.

Table Name : SECURITIZ_STRUC_TYPE

Table Definition : **Securitization structure type codes. For example, traditional or synthetic.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECURITIZ_STRUC_TYPE_DESC	VARCHAR(100)	Null	Securitization structure subtype description
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURITIZATION_INSTR_QUOTE

Table Definition : **Quote information for the securitization instrument specific price or rate.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the quote information for the securitization instrument specific price or rate.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURITIZATION_INSTRUMENT

Table Definition : **Information on securitization pool that contains all the underlying exposures. A securitization instrument can be a share from a tranche of a securitization pool, or a whole pool.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the information on securitization pool that contains all the underlying exposures.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : SECURITIZATION_INSTRUMENT

Table Definition : **Information on securitization pool that contains all the underlying exposures. A securitization instrument can be a share from a tranche of a securitization pool, or a whole pool.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITIZATION_POOL_RK	NUMERIC(10)	Null	The securitization pool to which this this financial instrument (usually a tranche) belongs.
SECURITIZ_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	A code used to indicate the type of securitization instrument. For example, ABS - Asset-backed security, MBS - Mortgage-backed security.
TRANCHE_SECURITY_RANK_NO	NUMERIC(10)	Null	The seniority rank of the tranche.
TRANCHE_FACE_VALUE_AMT	NUMERIC(18,5)	Null	The original principal of the tranche.
TRANCHE_CREDIT_ENHNCE_LEVEL_RT	NUMERIC(9,4)	Null	Tranche credit enhance level rates. A credit enhancement level is the ratio of the amount of all securitization exposures subordinated to the tranche to the amount of exposures in the pool.
TRANCHE_THICKNESS_RT	NUMERIC(9,4)	Null	Tranche thickness rate. Tranche thickness is the nominal size of the tranche to the notional amount of exposures in the pool.
TRANCHE_CURRENT_FACTOR_RT	NUMERIC(9,4)	Null	The portion of the original principal of the tranche that remains outstanding at any given time is called the current factor.
LOSS_RANK_NO	NUMERIC(10)	Null	The loss rank of the securitization tranche in the pool.
TRANCHE_ATTACH_POINT_VALUE	NUMERIC(18,5)	Null	The amount above which the securitization tranche covers (becomes liable)
TRANCHE_DETACH_POINT_VALUE	NUMERIC(18,5)	Null	The amount above which the tranche doesn't cover (where the liability is over)
TRANCHE_POINT_VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether the Tranche Point values are expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
OVER_COLLAT_TEST_TRIGGER_VALUE	NUMERIC(18,5)	Null	The threshold, amount or rate, used to trigger a movement to protect tranches.
OVER_COL_TST_TRIG_VAL_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
DAYS_PAYMENT_PAST_DUE_CNT	NUMERIC(6)	Null	Number of days since any part of the past due amount became due for payment. This is set to zero in case there is no past due amount.
RESECURITIZATION_FLG	CHARACTER(1)	Null	Flag to indicate the securitization exposure is a resecuritizaton.
SECOND_DUE_SETT_DT	DATE	Null	The second contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
FIRST_DUE_SETT_DT	DATE	Null	The first contractual settlement date between the reporting institution and its counterparty in a securities, FX or commodities transaction.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SECURITIZATION_POOL

Table Definition : **Securitization pool is the grouping of financial instruments by combining other financial assets and then marketing them to investors.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : SECURITIZATION_POOL

Table Definition : **Securitization pool is the grouping of financial instruments by combining other financial assets and then marketing them to investors.**

Column Name	Data Type	Null Option Type	Column Definition
SECURITIZATION_POOL_RK	NUMERIC(10)	Not Null	Since source data for SECURITIZATION_POOL may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for SECURITIZATION_POOL. Used with valid_from_dttm for vers
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SECURITIZATION_POOL_ID	VARCHAR(32)	Null	The key or the identifier for the security pool as assigned by the source system.
SECURITIZ_STRUC_TYPE_CD	VARCHAR(3)	Null	Securitization structure type codes. For example, traditional or synthetic.
SECURITIZ_STRUC_SUBTYPE_CD	VARCHAR(3)	Null	The securitization pool substructure. For example, an ABCP pool.
SECURITIZ_PRIM_BANK_ROLE_CD	VARCHAR(3)	Null	The primary role of the bank for the securitization pool.
CLEAN_UP_CALL_TYPE_CD	VARCHAR(3)	Null	Clean up call type code.
CLEAN_UP_CALL_HOLDER_FLG	CHARACTER(1)	Null	Clean-up call flag. A clean-up call is an option that permits the securitization exposures to be called before all of the underlying exposures or securitization exposures have been repaid.
CLEAN_UP_CALL_LEVEL_AMT	NUMERIC(18,5)	Null	The dollar amount that triggers when a clean up call can take place.
GAIN_ON_SALE_AMT	NUMERIC(18,5)	Null	Gain on sales (GoS) amount from the securitization deal, for further information refer to Basel II Accord.
EARLY_AMORTIZATION_TYPE_CD	VARCHAR(3)	Null	Type of early amortization, for example, controlled or non-controlled.
LONGEST_MATURITY_DT	DATE	Null	The longest maturity date of the underlying exposures in the securitization pool.
IMPLICIT_SUPPORT_FLG	CHARACTER(1)	Null	Implicit Support Flag.
AVG_3_MONTH_EXCESS_SPREAD_AMT	NUMERIC(18,5)	Null	Average three month excess spread. Excess spread is generally defined as gross finance charge collections and other income received by the trust or SPE minus certificate interest, servicing fees, charge-offs and other senior trust or SPE expenses.
EXCESS_SPREAD_TRAP_POINT_AMT	NUMERIC(18,5)	Null	The excess spread trapping point he point at which the bank is required to trap excess spread as economically required by the securitization structure.
POOL_FACE_VALUE_AMT	NUMERIC(18,5)	Null	The principal amount of the securitization pool.
EFFECTIVE_NO_OF_EXPOSURES	NUMERIC(10)	Null	Effective number of exposures. It is a measure of the granularity of the securitization pool.
TOTAL_TRANCHE_NO	NUMERIC(10)	Null	The total number of tranches the pool is divided and sold to the market such as Senior, mezzanine and equity tranches.
UNCOMM_RETAIL_REVOLV_FACE_AMT	NUMERIC(18,5)	Null	Uncommon Retail Revolving face amount.
COMM_RETAIL_REVOLV_FACE_AMT	NUMERIC(18,5)	Null	Common Retail Revolving face amount.
UNCOMM_OTHER_REVOLV_FACE_AMT	NUMERIC(18,5)	Null	Uncommon Other Revolving face amount.
COMM_OTHER_REVOLV_FACE_AMT	NUMERIC(18,5)	Null	Common Other Revolving face amount.

Table Name : SECURITIZATION_POOL

Table Definition : **Securitization pool is the grouping of financial instruments by combining other financial assets and then marketing them to investors.**

Column Name	Data Type	Null Option Type	Column Definition
WEIGHT_AVG_MATURITY_MONTHS_NO	NUMERIC(9,4)	Null	Weighted average maturity in month computed from the underlying exposures in the pool.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
K_IRB_RT	NUMERIC(9,4)	Null	This value, if supplied, will be used instead of the computed value for the supervisory formula treatment of the securitizations. This is the ratio of (a) the IRB capital requirement including the EL portion for the underlying exposures in the pool to (b
WEIGHTED_AVG_LGD_PCT	NUMERIC(9,4)	Null	Exposure weighted average LGD from the underlying exposures in the pool. If supplied this value will be used to compute the weighted LGD value in the SF formula, otherwise the system will try to compute based on the underlying exposures in the pool.
WEIGHTED_AVG_COUPON_RT	NUMERIC(9,4)	Null	Weighted average coupon rate for the pool.
MAX_RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The maximum risk weight of the underlying exposures.
MIN_RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The minimum risk weight of the underlying exposures.
AVG_RISK_WEIGHT_PCT	NUMERIC(9,4)	Null	The average risk weight of the underlying exposures.
CRDT_ENHNC_INT_ONLY_STRIP_AMT	NUMERIC(18,5)	Null	Total credit enhancing interest-only strip amount in the pool.
INVESTORS_INTEREST_PCT	NUMERIC(9,4)	Null	Percentage used to support early amortization calculations.
UNDERLYING_EXPOSURE_CNT	NUMERIC(6)	Null	The total number of underlying exposures in the pool, for example, 1000 mortgages.
UNDERLYING_EXPOSURE_TYPE_CD	VARCHAR(32)	Null	Type of the underling exposures in securitization pool. For example, RETAIL.
HOMOGENEOUS_POOL_FLG	CHARACTER(1)	Null	The pool is made of entirely the same type of underlying.
ISSUER_RETAINS_POOL_EXP_FLG	CHARACTER(1)	Null	Indicates the issuer is retaining some part of the pool. Usually the equity tranche of the pool.
FULL_RECOURSE_FLG	CHARACTER(1)	Null	Indicates that all underlyings in the pool are full recourse.
MAX_LTV_IN_POOL_PCT	NUMERIC(9,4)	Null	This percent indicates the maximum loan to value of the property against which the loan is drawn.
INSTITUTION_SHARE_AMT	NUMERIC(18,5)	Null	Institutions share of pool.
ACCOUNTING_TREATMENT_CD	VARCHAR(3)	Null	The code corresponding to the specific accounting treatment used to arrive at the accounting value such as 'mark to market', 'cost amortization', etc.
FINANCIAL_BOOK_TYPE_CD	VARCHAR(3)	Null	
SEC_PORTFOLIO_TYPE_CD	VARCHAR(3)	Null	Portfolio type used to categorize portfolio internally, such as, Domestic Equities - Available for Sale' or 'Corporate Bonds - Hold to maturity'.
SEC_RETENTION_COMPLIANCE_FLG	CHARACTER(1)	Null	Flag indicating if the institution is in compliance with retention requirements.

Table Name : SECURITIZATION_POOL

Table Definition : **Securitization pool is the grouping of financial instruments by combining other financial assets and then marketing them to investors.**

Column Name	Data Type	Null Option Type	Column Definition
RETENTION_TYPE_CD	VARCHAR(3)	Null	Code that indicates the manner in which the issuer of a securitization has met regulatory requirements for retaining a material economic interest in the securitization. One example, for securitization positions, is retention of no less than 5% of the nominal value of each of the tranches sold or transferred to the investors. Another, for securitizations of revolving exposures, is retention of the originator's interest of no less than 5% of the nominal value of the securitised exposures.
SEC_RETENTION_PCT	NUMERIC(9,4)	Null	The percentage of the pool to be retained.
FIRST_POSSIBLE_TERM_DT	DATE	Null	The likely termination date of the securitization as a whole.
ORIGINATION_COUNTRY_CD	VARCHAR(3)	Null	
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SEGMENT

Table Definition : **A grouping together of parties with similar attributes.**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_RK	NUMERIC(10)	Not Null	Since source data for SEGMENT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for SEGMENT. Used with valid_from_dttm for versioning of rows.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PARENT_SEGMENT_RK	NUMERIC(10)	Null	Reference key associating the segment to its parent segment.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SEGMENT_ID	VARCHAR(32)	Null	The key or the identifier for the segment as assigned by the source system.
SEGMENT_DESC	VARCHAR(250)	Null	Description of the segment. For example, strategic, tactical.
SEGMENT_TYPE_CD	VARCHAR(3)	Null	Type code of the segment. For example, strategic and tactical.
SEGMENT_STATUS_CD	VARCHAR(3)	Null	Status of the segment. For example, final, trial, etc.
SEGMENT_CRITERIA_TXT	VARCHAR(250)	Null	Segment criteria text description.
SEGMENT_CREATE_DT	DATE	Null	Date segment created.
SCHEME_ID	VARCHAR(32)	Null	The key or the identifier for the segment scheme as assigned by the source system.
SEGMENT_LONG_NM	VARCHAR(100)	Null	Long name of the segment.
SEGMENT_SHORT_NM	VARCHAR(20)	Null	Short name of the segment.

Table Name : SEGMENT

Table Definition : **A grouping together of parties with similar attributes.**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_SHARED_FLG	CHARACTER(1)	Null	Flag stating whether the segment is shared.
SCHEME_NM	VARCHAR(100)	Null	Name of the scheme used for segmentation purpose.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SEGMENT_ATTRIBUTE_VALUE

Table Definition : **The segment attribute values indicating the attribute measurement value assigned to a segment. For example, a segment with the same counterparty type (small retail) will have an attribute code of "counterparty type" and segment attribute value of "small retail."**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_RK	NUMERIC(10)	Not Null	The reference key associating the segment attribute measurement value assigned to a segment.
SEGMENT_ATTRIBUTE_NM	VARCHAR(32)	Not Null	Name of the segment attribute.
SEGMENT_ATTRIBUTE_VALUE_TXT	VARCHAR(32)	Null	The segment attribute values indicating the attribute measurement value assigned to a segment. For example, a segment with the same counterparty type (small retail) will have an attribute code of "counterparty type" and segment attribute value of "small
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SEGMENT_CREDIT_ASSESSMENT

Table Definition : **Intersection table associating the segment with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_RK	NUMERIC(10)	Not Null	The reference key used to allow a one-to-many association of segment/attribute with the credit assessment.
ASSESSMENT_DT	DATE	Not Null	Date the segment credit assessment was recorded.
ASSESSMENT_MODEL_RK	NUMERIC(10)	Not Null	Reference key to indicate the association of a segment credit assessment to an assessment model.
ASSESSMENT_RESULT_TYPE_CD	VARCHAR(3)	Not Null	Assessment result type code such as score and grade. Rating and assessment agencies use a scale of alphabetic, alpha-numeric, or numeric grades to rate the credit risk and financial performance of a financial institution such as, A - AAA, B - BBB, C, D.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	Reference key to indicate the association of a segment credit assessment to an assessment rating grade.
ASSESSMENT_RESULT_RT	NUMERIC(9,4)	Null	The internal assessment result values for Probability of Default (PDs) or Loss Given Default (LGDs.)
PRINCIPAL_ONLY_FLG	CHARACTER(1)	Null	Flag (Y) to indicate assessment only for repayment of the principal.
ASSESS_CHANGE_REASON_CD	VARCHAR(3)	Null	Code to indicate the assessment change reason if the assessment result is overridden.

Table Name : SEGMENT_CREDIT_ASSESSMENT

Table Definition : **Intersection table associating the segment with the credit assessment. The assessment type (grade, score, PD, or LGD) is the driver for the association.**

Column Name	Data Type	Null Option Type	Column Definition
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SEGMENT_STATUS

Table Definition : **Status codes of the segment. For example, final, trial, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_STATUS_CD	VARCHAR(3)	Not Null	Status of the segment. For example, Final, Trial.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SEGMENT_STATUS_DESC	VARCHAR(100)	Null	Status description of the segment.

Table Name : SEGMENT_TYPE

Table Definition : **The segment type codes. For example, strategic, tactical.**

Column Name	Data Type	Null Option Type	Column Definition
SEGMENT_TYPE_CD	VARCHAR(3)	Not Null	Type code of the segment. For example, strategic and tactical.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : SEGMENT_TYPE

Table Definition : **The segment type codes. For example, strategic, tactical.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SEGMENT_TYPE_DESC	VARCHAR(100)	Null	The type description of segment, such as strategic, tactical.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SENIORITY

Table Definition : **Seniority codes.**

Column Name	Data Type	Null Option Type	Column Definition
SENIORITY_CD	VARCHAR(3)	Not Null	Code to indicate the seniority of the loan, an inherent condition or status of a security that provides payment priority over other securities by the same issuer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SENIORITY_DESC	VARCHAR(100)	Null	Description of the seniority code of the loan. (A condition or status of a security that provides payment priority over other securities by the same issuer.)
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SERVICE_COST

Table Definition : **Code indicating the total cost of services associated with this account. For example, Monthly overdraft management, Monthly Statement, etc.**

Column Name	Data Type	Null Option Type	Column Definition
SERVICE_COST_CD	VARCHAR(3)	Not Null	Code indicating the total cost of services associated with this account. For example, Monthly overdraft management, Monthly Statement, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : SERVICE_COST

Table Definition : **Code indicating the total cost of services associated with this account. For example, Monthly overdraft management, Monthly Statement, etc.**

Column Name	Data Type	Null Option Type	Column Definition
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SERVICE_COST_DESC	VARCHAR(100)	Null	Cost of service code description . Indicates the level of cost to service the customer. For example, High, Medium, Low.

Table Name : SERVICING_ARRANGEMENT

Table Definition : **Type of servicing codes.**

Column Name	Data Type	Null Option Type	Column Definition
SERVICING_ARRANGEMENT_CD	VARCHAR(3)	Not Null	Code to indicate the type of servicing provided by the bank to this customer. For example, centralized, localized, telephone, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SERVICING_ARRANGEMENT_DESC	VARCHAR(100)	Null	Description of the servicing arrangement code, indicating the type of servicing provided by the bank to this customer. For example, centralized, localized, telephone, etc.

Table Name : SETTLEMENT_TYPE

Table Definition : **Indicates how the transaction is settled e.g. by physical delivery, cash etc.**

Column Name	Data Type	Null Option Type	Column Definition
SETTLEMENT_TYPE_CD	VARCHAR(3)	Not Null	Codes used to indicates how the transaction is settled e.g. by physical delivery, cash etc.

Table Name : SETTLEMENT_TYPE

Table Definition : **Indicates how the transaction is settled e.g. by physical delivery, cash etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SETTLEMENT_TYPE_DESC	VARCHAR(100)	Null	Codes description of how the transaction is settled e.g. by physical delivery, cash etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SHARED_LOSS_GROUP

Table Definition : **A group that represents an ID for several losses stemming from a single loss event. The intention of the group is to allow the losses to be processed as one.**

Column Name	Data Type	Null Option Type	Column Definition
SHARED_LOSS_GROUP_RK	NUMERIC(10)	Not Null	Since source data for SHARED_LOSS_GROUP may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for SHARED_LOSS_GROUP. Used with valid_from_dttm for version
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SHARED_LOSS_GROUP_ID	VARCHAR(32)	Null	The key or the identifier for the shared losses as assigned by the source system.
SHARED_LOSS_GROUP_NM	VARCHAR(100)	Null	Name of the shared loss group. For example, "Iowa snowstorm Jan 2003"
SHARED_LOSS_GROUP_CD	VARCHAR(15)	Null	Shared loss group code.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SHAREHOLDER_PATTERN

Table Definition : **Shareholding wide or closed codes.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : SHAREHOLDER_PATTERN

Table Definition : **Shareholding wide or closed codes.**

Column Name	Data Type	Null Option Type	Column Definition
SHAREHOLDER_PATTERN_CD	VARCHAR(3)	Not Null	Code to indicate the buy and sell patterns of the shareholders. For example, wide, closed.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SHAREHOLDER_PATTERN_DESC	VARCHAR(100)	Null	Description of the shareholder pattern code, indicating the buy and sell patterns of the shareholders. For example, wide, closed.

Table Name : SOCIAL_AIM

Table Definition : **Social aim codes for the customer.**

Column Name	Data Type	Null Option Type	Column Definition
SOCIAL_AIM_CD	VARCHAR(3)	Not Null	Code to indicate the social aim of an individual or organization. For example, assist under-privileged children, help protect environment, charitable society, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SOCIAL_AIM_DESC	VARCHAR(100)	Null	Description of the social aim code, indicating the social aim of an individual or organization. For example, assist under-privileged children, help protect environment, charitable society, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SOURCE_MEASURE			
Table Definition :	**Valid third party sources for measurement values. The collected measures are used to analyze various measurable details of the household occupants, such as Education Levels. Used with campaign management, fraud detection, improve acquisition, customer retention, cross-sell, up-sell and channel management.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
MEASURE_CD	VARCHAR(20)	Not Null	Code assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DATA_SOURCE_CD	VARCHAR(3)	Not Null	Appended data source code from third party data provider. The collected measures are used to analyze various measurable details.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SOURCE_MEASURE_ARGUMENT			
Table Definition :	**Valid values and descriptions associated with the measures.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
ARGUMENT_CD	VARCHAR(20)	Not Null	Source measure argument code.
MEASURE_CD	VARCHAR(20)	Not Null	Code assignment of measurement values provided by a third party vendor. The collected values are used to analyze various measurable details of an individual, such as Education Levels.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
DATA_SOURCE_CD	VARCHAR(3)	Not Null	Appended data source code from third party data provider. The collected measures are used to analyze various measurable details.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ARGUMENT_DESC	VARCHAR(100)	Null	Description of the source argument measure.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SOURCE_SYSTEM

Table Definition : **Source system codes from which the row originated.**

Column Name	Data Type	Null Option Type	Column Definition
SOURCE_SYSTEM_CD	VARCHAR(3)	Not Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SOURCE_SYSTEM_DESC	VARCHAR(100)	Null	Description of the Source System. For example, core banking system, loans and mortgage system, credit card system etc.

Table Name : SPECIAL_NEEDS

Table Definition : **Special needs codes. Special needs can include Brail, hearing impaired, wheel chair access, to name a few.**

Column Name	Data Type	Null Option Type	Column Definition
SPECIAL_NEEDS_CD	VARCHAR(3)	Not Null	Code to indicate any special needs a customer may have. For example, BRL= Brail Statements, WCA= Wheel Chair Access.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SPECIAL_NEEDS_DESC	VARCHAR(100)	Null	Description of code indicating any special needs for a customer. For example, provide statement in Braille, wheel-chair access to ATM and Branch.

Table Name : SPECIAL_RATE_TYPE

Table Definition : **Special rate type codes.**

Column Name	Data Type	Null Option Type	Column Definition
SPECIAL_RATE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate special interest rate type.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SPECIAL_RATE_TYPE_DESC	VARCHAR(100)	Null	Description for the special rate type codes.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SPECIAL_TERMS

Table Definition : **The specific special conditions and details of an agreement or contract.**

Column Name	Data Type	Null Option Type	Column Definition
SPECIAL_TERMS_CD	VARCHAR(3)	Not Null	Special terms code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SPECIAL_TERMS_DESC	VARCHAR(100)	Null	Description of the special terms of an agreement or contract.

Table Name : SPECIALIZED_LENDING

Table Definition : **Contains the types of specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : SPECIALIZED_LENDING

Table Definition : **Contains the types of specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.**

Column Name	Data Type	Null Option Type	Column Definition
SPECIALIZED_LENDING_CD	VARCHAR(3)	Not Null	Specialized lending codes. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SPECIALIZED_LENDING_DESC	VARCHAR(100)	Null	Description of the type of specialized lending. For example, project finance, object finance, commodities finance, income-producing real estate, and high-volatility commercial real estate. The specialized lending types are bank specific.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SPECIFIC_PROVISION

Table Definition : **The provision set aside for a deal or risk category. It is used for management reporting , i.e. compare provisions made with capital to be reserved.**

Column Name	Data Type	Null Option Type	Column Definition
SPECIFIC_PROVISION_RK	NUMERIC(10)	Not Null	Since source data for SPECIFIC_PROVISION may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for SPECIFIC_PROVISION. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_POSITION_RK	NUMERIC(10)	Null	Reference key to the financial position records associated with this provision.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
SPECIFIC_PROVISION_ID	VARCHAR(32)	Null	The key or the identifier for the specific provision as assigned by the source system.
PROVISION_TYPE_CD	VARCHAR(3)	Null	A code used to indicate the provision types. For example, Specific Provision, Partial Write-Off.
PROVISION_VALUE_AMT	NUMERIC(18,5)	Null	The financial value of a provision.

Table Name : SPECIFIC_PROVISION

Table Definition : **The provision set aside for a deal or risk category. It is used for management reporting , i.e. compare provisions made with capital to be reserved.**

Column Name	Data Type	Null Option Type	Column Definition
CURRENCY_CD	VARCHAR(3)	Null	Currency used for this provision. Based on the ISO 4217 codes.
ACCOUNT_RK	NUMERIC(10)	Null	Reference key associating a specific provision to a financial account.
CREDIT_FACILITY_RK	NUMERIC(10)	Null	Reference key used for reporting. Establishes the relationships to compare provisions made with capital to be reserved.
EFFECTIVE_FROM_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EFFECTIVE_TO_DTTM	DATE	Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SPOUSE_BENEFIT

Table Definition : **Spouse benefits details regarding the payment or entitlement made under an insurance policy or employment agreement.**

Column Name	Data Type	Null Option Type	Column Definition
SPOUSE_BENEFIT_CD	VARCHAR(3)	Not Null	Spouse benefit code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SPOUSE_BENEFIT_DESC	VARCHAR(100)	Null	Description of spouse's benefit

Table Name : STATE_REGION

Table Definition : **Codes associated with states or regions. For example, (in the USA) Alaska, Alabama, Arkansas, Mid-Atlantic, Rocky Mountains, or Central Europe, etc.**

Column Name	Data Type	Null Option Type	Column Definition
STATE_REGION_CD	VARCHAR(4)	Not Null	State region code for address. For example, "AK" for Alaska, "AL" for Alabama, "AR" for Arkansas.

Table Name : STATE_REGION

Table Definition : **Codes associated with states or regions. For example, (in the USA) Alaska, Alabama, Arkansas, Mid-Atlantic, Rocky Mountains, or Central Europe, etc.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STATE_REGION_NM	VARCHAR(100)	Null	Name describing states or regions. For example, (in the USA) Alaska, Alabama, Arkansas, Mid-Atlantic, Rocky Mountains, or Central Europe.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : STATISTIC_RELATIONSHIP_TYPE

Table Definition : **Table for the types of statistical relationships between financial instruments.**

Column Name	Data Type	Null Option Type	Column Definition
STATISTIC_RELATIONSHIP_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the types of statistical relationships between financial instruments such as correlation or covariance.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STAT_RELATIONSHIP_TYPE_DESC	VARCHAR(100)	Null	Description of the types of statistical relationships between financial instruments such as correlation or covariance.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : STATISTICAL_AREA

Table Definition : **The statistical areas for property codes. Statistical areas are defined as either metropolitan and metropolitan areas as defined by the most recently compiled Census Bureau data.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : STATISTICAL_AREA

Table Definition : **The statistical areas for property codes. Statistical areas are defined as either metropolitan and metropolitan areas as defined by the most recently compiled Census Bureau data.**

Column Name	Data Type	Null Option Type	Column Definition
STATISTICAL_AREA_CD	VARCHAR(3)	Not Null	A code used to indicate the statistical area code. Used to obtain demographic information, about population and income data. It is also useful to assist financial institutions to meet their reporting obligations. For example, Metropolitan Statistical Areas.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STATISTICAL_AREA_DESC	VARCHAR(100)	Null	Description of the statistical area code used to obtain demographic information, about population and income data. It is also useful to assist financial institutions to meet their reporting obligations. For example, Metropolitan Statistical Areas.

Table Name : STATUS_LAST_CLAIM

Table Definition : **The status codes of the last protection insurance claim.**

Column Name	Data Type	Null Option Type	Column Definition
STATUS_LAST_CLAIM_CD	VARCHAR(3)	Not Null	Status code of last protection insurance claim. Status examples are: Pending, Refused, Closed, Settled.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STATUS_LAST_CLAIM_DESC	VARCHAR(100)	Null	Status description of last protection insurance claim. For example, Pending, Refused, Closed, Settled.

Table Name : STD_INTERNAL_BL_ASSOC			
Table Definition :	**The intersection table is used to list the mapping between an internal business line and a Basel business line. BUSINESS_LINE_CLASS_CD column in BUSINESS_LINE table indicates whether the business line is Basel or internal. Business lines which are internal would be mapped on to the regulatory business lines.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
INTERNAL_BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Since source data for BUSINESS_LINE may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure an unique identifier for BUSINESS_LINE. used with valid_from_dttm for versioning.
STD_BUSINESS_LINE_RK	NUMERIC(10)	Not Null	Standard business line with which an internal business line is associated. A standard business line can be identified based on BUSINESS_LINE.INFORMATION_SOURCE_CD being equal to 'Standard'.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : STD_INTERNAL_RISK_CAT_ASSOC			
Table Definition :	**A general table for hierarchies of standard internal risk categories.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
INTERNAL_RISK_CATEGORY_RK	NUMERIC(10)	Not Null	Internal risk category - An Internal risk category can be identified based on INFORMATION_SOURCE_CD=IN (Internal).
STD_RISK_CATEGORY_RK	NUMERIC(10)	Not Null	Standard risk category. An Internal risk category can be identified based on (INFORMATION_SOURCE_CD=ST) associated with the internal risk category.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : STD_OCCUPATION

Table Definition : **The occupation codes for an individual.**

Column Name	Data Type	Null Option Type	Column Definition
STD_OCCUPATION_CD	VARCHAR(3)	Not Null	Code used to indicate the standard occupation of the applicant.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STD_OCCUPATION_DESC	VARCHAR(100)	Null	Occupation code description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : STRIKE_QUOTE

Table Definition : **Market convention codes, either cash or quote.**

Column Name	Data Type	Null Option Type	Column Definition
STRIKE_QUOTE_CD	VARCHAR(3)	Not Null	Sets market indicator code convention of cash or quote for forwards, embedded options or options.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STRIKE_QUOTE_DESC	VARCHAR(100)	Null	Market convention code description for cash or quote.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : STRUCTURE_TYPE

Table Definition : **A building's structure type codes. Examples of structure types include: single family, condo 1-4, and duplex.**

Column Name	Data Type	Null Option Type	Column Definition
STRUCTURE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the structure type of the property. For example, Single Family, Condo 1-4, Duplex.

Table Name : STRUCTURE_TYPE

Table Definition : **A building's structure type codes. Examples of structure types include: single family, condo 1-4, and duplex.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
STRUCTURE_TYPE_DESC	VARCHAR(100)	Null	Description of the structure type code of the property, as it pertains to a physical building or dwelling. For example single family, condo 1-4, duplex.

Table Name : SUBJECT_TYPE

Table Definition : **Reference table for the subject type code. Example of different subjects are Customer, Account, Household.**

Column Name	Data Type	Null Option Type	Column Definition
SUBJECT_TYPE_CD	VARCHAR(3)	Not Null	Exception based on CM Patch
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
SUBJECT_TYPE_DESC	VARCHAR(100)	Null	Subject Type Description, E.g.: Customer, Account or Household.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : SURVEY

Table Definition : **A series of questions, presented in a survey form, used obtain information about customers.**

Column Name	Data Type	Null Option Type	Column Definition
SURVEY_ID	VARCHAR(32)	Not Null	The key or the identifier for the survey as assigned by the source system.
SURVEY_DESC	VARCHAR(100)	Null	Description of the survey.

Table Name : SURVEY

Table Definition : **A series of questions, presented in a survey form, used obtain information about customers.**

Column Name	Data Type	Null Option Type	Column Definition
SURVEY_SOURCE_CD	VARCHAR(3)	Null	Source of the survey.
SURVEY_DTTM	DATE	Null	The date and time associated with the survey.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SURVEY_ANSWER

Table Definition : **Answers to a survey.**

Column Name	Data Type	Null Option Type	Column Definition
SURVEY_QUESTION_NO	VARCHAR(8)	Not Null	Survey question number.
SURVEY_ID	VARCHAR(32)	Not Null	The key or the identifier for the survey as assigned by the source system.
CUSTOMER_RK	NUMERIC(10)	Not Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
ANSWER_TXT	VARCHAR(100)	Null	Answer provided by the customer from a survey.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SURVEY_QUESTION

Table Definition : **Questions associated with a customer survey.**

Column Name	Data Type	Null Option Type	Column Definition
SURVEY_ID	VARCHAR(32)	Not Null	The key or the identifier for the survey as assigned by the source system.
SURVEY_QUESTION_NO	VARCHAR(8)	Not Null	Survey question number.
QUESTION_TXT	VARCHAR(100)	Null	Question text.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SURVEY_SOURCE

Table Definition : **The survey source information.**

Column Name	Data Type	Null Option Type	Column Definition
SURVEY_SOURCE_CD	VARCHAR(3)	Not Null	Source of the survey.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : SURVEY_SOURCE

Table Definition : **The survey source information.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SURVEY_SOURCE_DESC	VARCHAR(100)	Null	Source description of the survey.

Table Name : SUSPENSIONS

Table Definition : **Driver suspension codes.**

Column Name	Data Type	Null Option Type	Column Definition
SUSPENSIONS_CD	VARCHAR(3)	Not Null	Code for driver suspensions.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SUSPENSIONS_DESC	VARCHAR(100)	Null	Description of the codes for driver suspensions.

Table Name : SWAP_INSTRUMENT

Table Definition : **An instrument that holds a payment exchange agreement between two parties. For example, a fixed or floating interest rate swap involves exchanging a fixed amount per payment period for a payment that is not fixed. The floating side of the swap would usually be linked to an interest rate, often the LIBOR.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating the swap instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.

Table Name : SWAP_INSTRUMENT

Table Definition : **An instrument that holds a payment exchange agreement between two parties. For example, a fixed or floating interest rate swap involves exchanging a fixed amount per payment period for a payment that is not fixed. The floating side of the swap would usually be linked to an interest rate, often the LIBOR.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
START_DT	DATE	Null	Start date of the settlement.
SWAP_INSTRUMENT_TYPE_CD	VARCHAR(10)	Null	Type code of the swap instrument. IRS, Interest rate swap, or Cross Currency Swap (CCS).
PRINCIPAL_EXCHANGE_FLG	CHARACTER(1)	Null	Flag (Y) used to indicate if the swap instrument has principal exchange flows.
PRIN_EXCHANGE_PER_ANNUM_NO	NUMERIC(10)	Null	Number of principal exchange per year for a swap instrument.
FX_RT	NUMERIC(9,4)	Null	Foreign exchange rate.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : SWAP_INSTRUMENT_LEG

Table Definition : **An exchange of streams of payments over time according to specified terms. For example, a fixed or floating interest rate swap involves exchanging a fixed amount per payment period for a payment that is not fixed. The floating side of the swap would usually be linked to an interest rate, often the LIBOR. A swap leg can be represented by a financial instrument. However for fixed rate legs, including fixed rate leg in a fixed-floating interest rate swap and in a fixed rate cross-currency swap, the SWAP_INSTRUMENT_LEG table can be self-sufficient without referring to an instrument. In such case, the FIXED_RT column must be populated. If an instrument reference is required, SWAP_LEG_FINANCIAL_INSTR_RK should be used to connect with the referenced instrument, e.g. for an equity leg, the SWAP_LEG_FINANCIAL_INSTR_RK should reference an equity instrument entered in FINANCIAL_INSTRUMENT and EQUITY_INSTRUMENT.**

Column Name	Data Type	Null Option Type	Column Definition
SWAP_INSTRUMENT_LEG_RK	NUMERIC(10)	Not Null	Since source data for SWAP_INSTRUMENT_LEG may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for SWAP_INSTRUMENT_LEG. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
PAYMENT_LEG_CD	VARCHAR(3)	Not Null	This column is a token value which defines which of the two legs is paid and which is received in the swap contract. The value of POSITION_PAYMENT_LEG_CD on the Financial_Position table will match exactly one of the values of PAYMENT_LEG_CD in the Swap_Instrument table.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	The swap instrument of which the swap leg is a part.

Table Name : SWAP_INSTRUMENT_LEG

Table Definition : **An exchange of streams of payments over time according to specified terms. For example, a fixed or floating interest rate swap involves exchanging a fixed amount per payment period for a payment that is not fixed. The floating side of the swap would usually be linked to an interest rate, often the LIBOR. A swap leg can be represented by a financial instrument. However for fixed rate legs, including fixed rate leg in a fixed-floating interest rate swap and in a fixed rate cross-currency swap, the SWAP_INSTRUMENT_LEG table can be self-sufficient without referring to an instrument. In such case, the FIXED_RT column must be populated. If an instrument reference is required, SWAP_LEG_FINANCIAL_INSTR_RK should be used to connect with the referenced instrument, e.g. for an equity leg, the SWAP_LEG_FINANCIAL_INSTR_RK should reference an equity instrument entered in FINANCIAL_INSTRUMENT and EQUITY_INSTRUMENT.**

Column Name	Data Type	Null Option Type	Column Definition
SWAP_LEG_FINANCIAL_INSTR_RK	NUMERIC(10)	Null	The underlying instrument that defines the leg of a swap instrument. It can be an existing swap instrument or a synthetic instrument specific for the leg. This column is only required if the columns in the SWAP_INSTRUMENT_LEG table is not sufficient.
SWAP_INSTRUMENT_LEG_ID	VARCHAR(32)	Null	The key or the identifier for the swap instrument leg as assigned by the source system.
LEG_START_DT	DATE	Null	Date marking the beginning of the transaction.
LEG_END_DT	DATE	Null	Pay off or maturity date of the leg.
FIXED_RT	NUMERIC(9,4)	Null	The fixed interest rate. This rate does not change for the duration of the term.
YIELD_RT	NUMERIC(9,4)	Null	The yield rate of the instrument calculated on a continuous compounding basis.
SPREAD_RT	NUMERIC(9,4)	Null	Spread rate is populated when the instrument is a floating rate instrument. The floating rate is calculated at every reset date as Reference Rate + the spread rate. The Reference Rate is specified in the RISKFACTOR_X_EXPOSURE table.
FIRST_PAYMENT_DT	DATE	Null	Date on which the first payment is due from the financial instrument. This information is required when there are individual cash flows from the instrument.
FACE_VALUE_AMT	NUMERIC(18,5)	Null	Face value or notional amount of the financial instrument.
PAYMENTS_PER_ANNUM_RT	NUMERIC(9,4)	Null	Annual coupon rate of the swap instrument leg, or the interest rate specified on the face of the swap instrument.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate the payment frequency associated with the financial instrument. As an example, If the payment time frequency is "bi-monthly" the corresponding row in the time frequency table indicates "bi-monthly", the time unit of measure on the time frequency will indicate "month" and the time unit of measure number will indicate "2".
PRINCIPAL_PAYMENT_AMT	NUMERIC(18,5)	Null	A scheduled fixed principal payment amount. For this column to be populated the principal payment type should be set to "fixed"
PRINCIPAL_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Principal payment type codes used to indicate the amortizing type. For example, annuity, records, fixed, scenario, etc. If dates and amounts are required, reference the CASHFLOW_PAYMENTS table.
REDEMPTION_PRICE_AMT	NUMERIC(18,5)	Null	Value of the swap leg at redemption. Swaps are redeemed on their maturity date.
CURRENCY_CD	VARCHAR(3)	Null	Bond redemption currency used.
LEG_UNITS_NO	NUMERIC(12,2)	Null	Number of instrument units. For example, the number of shares.
UNDERLYING_INSTRUMENT_UNITS_NO	NUMERIC(12,2)	Null	The number of underlying instruments used as derivatives or instrument exchange relations for derivatives, convertible bonds or fund instruments.

Table Name : SWAP_INSTRUMENT_LEG

Table Definition : **An exchange of streams of payments over time according to specified terms. For example, a fixed or floating interest rate swap involves exchanging a fixed amount per payment period for a payment that is not fixed. The floating side of the swap would usually be linked to an interest rate, often the LIBOR. A swap leg can be represented by a financial instrument. However for fixed rate legs, including fixed rate leg in a fixed-floating interest rate swap and in a fixed rate cross-currency swap, the SWAP_INSTRUMENT_LEG table can be self-sufficient without referring to an instrument. In such case, the FIXED_RT column must be populated. If an instrument reference is required, SWAP_LEG_FINANCIAL_INSTR_RK should be used to connect with the referenced instrument, e.g. for an equity leg, the SWAP_LEG_FINANCIAL_INSTR_RK should reference an equity instrument entered in FINANCIAL_INSTRUMENT and EQUITY_INSTRUMENT.**

Column Name	Data Type	Null Option Type	Column Definition
DAY_BASIS_CD	VARCHAR(10)	Null	This code indicates the day count basis for calculating the accrued interest for this account. For example, 30/360 considers 30 days in a month and 360 days in a year, 30/365 considers 30 days in a month and 365 days in a year, actual/365 considers the actual number of days in a month and 365 days in a year, etc.
CARRYING_COST_RT	NUMERIC(9,4)	Null	The carrying cost for the instrument. For commodities it could be the storage cost. For other kinds of instruments it is the cost of liquidity.
COMPOUNDING_CD	VARCHAR(10)	Null	Interest rate compounding code.
SWAP_LEG_TYPE_CD	VARCHAR(3)	Null	Code to indicate the payment leg type, such as fixed, floating or equity.
PAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that payments are made on, if different from the day of month of the first payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
INT_PAYMENT_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that interest payments are made on, if different from the day of month of the first interest payment date. For months that this value exceeds the number of days in that month, the end of the month will be used.
RESET_DAY_OF_MONTH_NO	NUMERIC(3)	Null	Day of month that rate resets dates are on, if different from the day of month of the first reset date. For months that this value exceeds the number of days in that month, the end of the month will be used.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : SWAP_INSTRUMENT_QUOTE

Table Definition : **Quote information for the swap instrument specific price or rate.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Financial instrument reference key associating this swap instrument with the financial instrument.
QUOTE_DTTM	DATE	Not Null	The date and time this quote is obtained.
MARKET_CD	VARCHAR(5)	Not Null	Market in which instrument is traded.
BID_PRICE_AMT	NUMERIC(18,5)	Null	Highest price an investor is willing to pay for a given asset. For example, stocks, bonds.
ASK_PRICE_AMT	NUMERIC(18,5)	Null	Lowest price an investor will accept to sell for a given asset. Also called the offer or ask price.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SWAP_INSTRUMENT_TYPE

Table Definition : **Swap Instrument types, such as stocks, bonds, currency.**

Column Name	Data Type	Null Option Type	Column Definition
SWAP_INSTRUMENT_TYPE_CD	VARCHAR(10)	Not Null	Type code of the swap instrument. IRS, Interest rate swap, or CCS, Cross Currency Swap.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
SWAP_INSTRUMENT_TYPE_DESC	VARCHAR(100)	Null	Description of the type of swap instrument. For example, IRS, Interest rate swap, or CCS, Cross Currency Swap.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : SWAP_LEG_TYPE

Table Definition : **Payment leg types for swaps, such as fixed, floating or equity.**

Column Name	Data Type	Null Option Type	Column Definition
SWAP_LEG_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the payment leg type, such as fixed, floating or equity.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
SWAP_LEG_TYPE_DESC	VARCHAR(100)	Null	Description to indicate the payment leg type, such as fixed, floating or equity.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TAX_BRACKET

Table Definition : **The tax bracket code. This is country specific.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_BRACKET_CD	VARCHAR(3)	Not Null	Code to indicate the tax bracket of the customer at the time of application. This is country specific.

Table Name : TAX_BRACKET

Table Definition : **The tax bracket code. This is country specific.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TAX_BRACKET_DESC	VARCHAR(100)	Null	The customer's tax bracket code description at the time of application. This is country specific.

Table Name : TAX_DEFERRED_TYPE

Table Definition : **The various types of tax-deferred plans. Examples include IRA, 401(k), Keogh Plan, annuity, Savings Bond and Employee Stock Ownership Plan.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_DEFERRED_TYPE_CD	VARCHAR(3)	Not Null	Code used for the tax deferred plan type. For example, IRA, 401(k), Keogh Plan, annuity, Savings Bond and Employee Stock Ownership Plan.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TAX_DEFERRED_TYPE_DESC	VARCHAR(100)	Null	Description of the tax deferred plan type. For example, IRA, 401(k), Keogh Plan, annuity, Savings Bond and Employee Stock Ownership Plan.

Table Name : TAX_ID_TYPE

Table Definition : **The Tax ID type such as, EIN or SSN.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_ID_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.

Table Name : TAX_ID_TYPE

Table Definition : **The Tax ID type such as, EIN or SSN.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
TAX_ID_TYPE_DESC	VARCHAR(100)	Null	Description of tax ID code indicating the customer tax identifier. For example, EIN, SSN, PAN, TAN, etc.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TAX_STATUS

Table Definition : **A customer's Tax Status. The status affects pay withholdings. For example, marital status, number of allowances, extra withholding amounts, exempt, foreign status, out-of-state.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the customer's tax status. For example, Exempt, Foreign status, Out-of-state, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TAX_STATUS_DESC	VARCHAR(100)	Null	Description of the tax status code of the customer. For example, exempt, foreign status, out-of-state, etc.

Table Name : TAX_WITHHOLDING

Table Definition : **Tax withholding codes. For example, Married federal withholding, Single federal withholding, Single state withholding, Married state withholding, Medicare FICA withholding.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : TAX_WITHHOLDING

Table Definition : **Tax withholding codes. For example, Married federal withholding, Single federal withholding, Single state withholding, Married state withholding, Medicare FICA withholding.**

Column Name	Data Type	Null Option Type	Column Definition
TAX_WITHHOLDING_CD	VARCHAR(3)	Not Null	Code to indicate the tax withholding type for this account. For example, Married federal withholding, Single federal withholding, Single state withholding, Married state withholding, Medicare FICA withholding.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TAX_WITHHOLDING_DESC	VARCHAR(100)	Null	Description of tax withholding code for this account. For example, Married federal withholding, Single federal withholding, Single state withholding, Married state withholding, Medicare FICA withholding.

Table Name : TERM

Table Definition : **The specified time portion applicable for accounts during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.**

Column Name	Data Type	Null Option Type	Column Definition
TERM_CD	VARCHAR(3)	Not Null	The term code. The term pertains to the period of time during which a contract/agreement is in force. For example, Term deposit accounts, recurring deposit account, long term loan, short term loan, quote agreements.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TERM_DESC	VARCHAR(100)	Null	Description of the term duration.
TIME_UOM_CD	VARCHAR(3)	Null	Code for the time unit of measure. For example, hours, minutes, days, months, years.
TERM_TIME_UOM_VALUE_NO	NUMERIC(5)	Null	Time period unit of the term.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TERMINATION_PROVISION			
Table Definition :	**Provision code for termination of plan.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
TERMINATION_PROVISION_CD	VARCHAR(3)	Not Null	Provision code for termination of plan.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TERMINATION_PROVISION_DESC	VARCHAR(100)	Null	Provision description for termination of plan employment.

Table Name : THRESHOLD_BOUNDARY_TYPE			
Table Definition :	**Types of Boundary Thresholds for Margin Agreement Collateral Contracts.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
THRESHOLD_BOUNDARY_TYPE_CD	VARCHAR(3)	Not Null	Codes indicating the upper or lower threshold boundary for the credit risk mitigant. E.g., cash mitigation may have a lower level of 80% for the margining.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
THRESHOLD_BOUNDARY_TYPE_DESC	VARCHAR(100)	Null	Description of the codes indicating the upper or lower threshold boundary for the credit risk mitigant. E.g., cash mitigation may have a lower level of 80% for the margining.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TIME_FREQUENCY

Table Definition : **Indicates how often an event occurs. For example, hourly, daily, weekly, monthly, yearly.**

Column Name	Data Type	Null Option Type	Column Definition
TIME_FREQUENCY_CD	VARCHAR(3)	Not Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_UOM_NO	NUMERIC(6,2)	Null	The time span or frequency numbering used in the time frequency measurement.
TIME_UOM_CD	VARCHAR(3)	Null	Code for the time unit of measure. For example, hours, minutes, days, months, years.
TIME_FREQUENCY_DESC	VARCHAR(100)	Null	Description of time frequency code indicating time span. For example, hourly, daily, weekly, monthly, yearly.
HOURS_PER_PERIOD_QTY	NUMERIC(9,4)	Null	Number of hours associated to the time frequency code. For example, a time frequency code of "WEEK", would equate to hours_per_period_qty of 168 hours.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TIME_OF_DAY_TO_CONTACT

Table Definition : **Code indicating the time of day a customer prefers to be contacted.**

Column Name	Data Type	Null Option Type	Column Definition
TIME_OF_DAY_TO_CNTCT_CD	VARCHAR(3)	Not Null	Code to indicate the appropriate time of the day to contact the customer.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_OF_DAY_TO_CNTCT_DESC	VARCHAR(100)	Null	Description of the time of the day to contact code indicating the appropriate time to contact the customer.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TIME_UNIT_OF_MEASURE			
Table Definition :	**Codes used to categorize the time unit of measure. For example, hours, minutes, days, months, years.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
TIME_UOM_CD	VARCHAR(3)	Not Null	Code for the time unit of measure. For example, hours, minutes, days, months, years.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TIME_UOM_DESC	VARCHAR(100)	Null	Description of the time unit of measure code. For example, hours, minutes, days, months, years.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRADE			
Table Definition :	**Transaction that involves the purchase, sale, cancellation (of a buy/sell), or correction of an investment instrument. A transaction of a security or commodity.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
TRADE_ID	VARCHAR(32)	Not Null	Source system identifier for the trade transaction.
TRADE_DTTM	DATE	Null	Date/Time of trade.
DEAL_ID	VARCHAR(32)	Null	The key or the identifier for the deal as assigned by the source system. Deal is a combination of one or more trades, its a group of trades.
COMMISSION_AMT	NUMERIC(18,5)	Null	Commission amount.
BUY_SELL_FLG	CHARACTER(1)	Null	An indicator flag (Y) used to notate a buy or sell situation.
DUE_BILLS_FLG	CHARACTER(1)	Null	Due bills indicator flag.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
TRADE_DESC	VARCHAR(255)	Null	Description of the trade transaction that involves the purchase, sale, cancellation (of a buy/sell), or correction of an investment instrument.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANS_MATRIX_X_ANALYTICAL_MDL

Table Definition : **Intersection table relating the transition matrices and the analytical models. This is a many to many relation. Used in the case when a analytical model consumes a transition matrix or a transition matrix is modeled by an analytical model.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSITION_MATRIX_RK	NUMERIC(10)	Not Null	A many to many relation, associating the transition matrices and the analytical models. Used in the case when a analytical model consumes a transition matrix or a transition matrix is modeled by an analytical model.
MODEL_RK	NUMERIC(10)	Not Null	Reference key associating the transition matrices and the analytical model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
ANALYTICAL_MODEL_ROLE_CD	VARCHAR(3)	Null	Code indicating the role of analytical model with respect to the transition matrix. For example, a consumer or producer.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSACTION_METHOD

Table Definition : **Core account transaction methods. Transactions can occur as a Payment by Check, ATM transaction, Automatic Payment using a Standing Order.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_METHOD_CD	VARCHAR(3)	Not Null	Code to indicate the transaction method used for the core account. For example, payment by check, debit card, standing order.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSACTION_METHOD_DESC	VARCHAR(100)	Null	Description of transaction method code indicating the transaction method used for the core account. For example, payment by check, debit card, standing order.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSACTION_STATUS

Table Definition : **The status of the transaction. For example, success and denied.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_STATUS_CD	VARCHAR(3)	Not Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSACTION_STATUS_DESC	VARCHAR(100)	Null	The description of the transaction status code indicating the status of the transaction. For example, completed, pending, denied, dispute, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSACTION_STATUS_REASON

Table Definition : **Transaction status reasons, used in Anti-Money Laundering, such as, exceeded daily limit.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Not Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANS_STATUS_REASON_DESC	VARCHAR(100)	Null	Description of transaction status reason code indicating the transaction reason status. This is used in Anti-Money Laundering solution.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSACTION_TYPE

Table Definition : **Customer transaction types. For example money transfer, cash withdrawal, and deposit.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : TRANSACTION_TYPE

Table Definition : **Customer transaction types. For example money transfer, cash withdrawal, and deposit.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the transaction type. For example money transfer, cash withdrawal, and deposit.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSACTION_TYPE_DESC	VARCHAR(100)	Null	Description of the transaction type. For example money transfer, cash withdrawal, and deposit.
INITIATOR_FLG	CHARACTER(1)	Null	Flag used to indicate that the bank has initiated this type of transaction.
CREDIT_DEBIT_FLG	CHARACTER(1)	Null	Flag to indicate whether the transaction type is to be treated as a credit (C) or a debit (D).
INCOME_FLG	CHARACTER(1)	Null	Flag to indicate that this transaction type is Income or Expense. 'Y' value indicates an Income type.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSFER_METHOD

Table Definition : **Transfer Method for determining base funding rate. For example, cash flow weighted duration, duration match.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSFER_METHOD_CD	VARCHAR(3)	Not Null	Transfer method code. For example, cash flow weighted duration, duration match.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSFER_METHOD_DESC	VARCHAR(100)	Null	Transfer method code description. For example, cash flow weighted duration, duration match.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSFER_RATE_TYPE

Table Definition : **Transfer rate types. For example, base rate, rate with credit spread or option adjusted spread, etc.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSFER_RATE_TYPE_CD	VARCHAR(3)	Not Null	Transfer rate type. For example, base rate, rate with credit spread or option adjusted spread, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSFER_RATE_TYPE_DESC	VARCHAR(100)	Null	Transfer rate type code description. For example, base rate, rate with credit spread or option adjusted spread, etc.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSFER_TYPE

Table Definition : **Transfer types used to indicate transactions such as a deposit (Inbound flow) or withdrawal (outbound flow).**

Column Name	Data Type	Null Option Type	Column Definition
TRANSFER_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the financial transfer types. For example, IB=Inbound or OB=outbound.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSFER_TYPE_DESC	VARCHAR(100)	Null	Description of transfer type code. For example, Inbound or outbound.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_MATRIX

Table Definition : **A transition matrix is a critical piece of information in a Markov chain model which has multiple states. A transition matrix is used to model the likelihood of a transition from one state to another.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : TRANSITION_MATRIX

Table Definition : **A transition matrix is a critical piece of information in a Markov chain model which has multiple states. A transition matrix is used to model the likelihood of a transition from one state to another.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSITION_MATRIX_RK	NUMERIC(10)	Not Null	Since source data for TRANSITION_MATRIX may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for TRANSITION_MATRIX. Used with VALID_FROM_DTTM for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSITION_MATRIX_ID	VARCHAR(32)	Null	Source system id for the transition matrix.
TRANSITION_MATRIX_GROUP_RK	NUMERIC(10)	Null	Reference key used to associate the transition matrix with the group of transition matrices of different transition periods but still considered following the same Markov chain.
TRANSITION_TIME_UOM_CD	VARCHAR(3)	Null	Code indicating the unit of time measurements for the transition time period. For example, quarterly or yearly.
TRANSITION_TIME_CNT	NUMERIC(6)	Null	The number of units of time for which the transition likelihood is measured. For example, a transition_time_uom_cd of month and transition_time_cnt of 6 would indicate the transition matrix states are calculated over a 6 month time line.
TRANSITION_MATRIX_TYPE_CD	VARCHAR(3)	Null	Type of transition matrix. For example, transition probability matrix, threshold matrix or an intensity matrix in the continuous time model.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_MATRIX_ELEMENT

Table Definition : **The elements that make up the matrix. For example, a five states transition matrix would have 25 elements.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSITION_MATRIX_RK	NUMERIC(10)	Not Null	Reference key used to associate the transition matrix with the elements that make up the matrix. For example, a five states transition matrix would have 25 elements.
TRANSITION_FROM_STATE_CD	VARCHAR(3)	Not Null	The state from which the object is transitioning. For example, a rating grade status such as "AAA", "A", etc.
TRANSITION_TO_STATE_CD	VARCHAR(3)	Not Null	The state to which the object is transitioning. For example, a rating grade status such as "AAA", "A", etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : TRANSITION_MATRIX_ELEMENT

Table Definition : **The elements that make up the matrix. For example, a five states transition matrix would have 25 elements.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
RISK_FACTOR_ID	VARCHAR(32)	Null	Risk factor identifier should be populated if and only if the transition matrix is dynamic. Each element of the transition matrix is modeled by this risk factor. The initial value of the matrix element should still be entered.
TRANSITION_RT	NUMERIC(9,4)	Null	The value of the transition matrix element.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_MATRIX_GROUP

Table Definition : **A group of transition matrices of different transition periods but still considered following the same Markov chain.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSITION_MATRIX_GROUP_RK	NUMERIC(10)	Not Null	Since source data for TRANSITION_MATRIX_GROUP may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for TRANSITION_MATRIX_GROUP. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSITION_MATRIX_GROUP_ID	VARCHAR(32)	Null	Source system id for transition matrix group.
TRANSITION_MATRIX_GROUP_DESC	VARCHAR(100)	Null	Description of the grouping (of similar transition matrices). Examples include Credit Rating or Prepayment.
TRANSITION_SOURCE_CD	VARCHAR(3)	Null	The source code for the transition model. For ratings these codes may be, Moodys, S&P, Internal. For a prepayment model the codes may be, transition-based prepayment model.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_MATRIX_TYPE

Table Definition : **The transition matrix types. For example, transition probability matrix, threshold matrix or an intensity matrix in the continuous time model.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : TRANSITION_MATRIX_TYPE

Table Definition : **The transition matrix types. For example, transition probability matrix, threshold matrix or an intensity matrix in the continuous time model.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSITION_MATRIX_TYPE_CD	VARCHAR(3)	Not Null	Type of transition matrix. For example, transition probability matrix, threshold matrix or an intensity matrix in the continuous time model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
TRANSITION_MATRIX_TYPE_DESC	VARCHAR(100)	Null	Transition matrix type code descriptions. For Example, transition probability matrix, threshold matrix or an intensity matrix in the continuous time model.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_SOURCE

Table Definition : **The source code for the transition model. For example, for ratings these are: Moodys, S&P, Internal. For prepayment model: transition-based prepayment model.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSITION_SOURCE_CD	VARCHAR(3)	Not Null	The source code for the transition model. For ratings these codes may be: Moodys, S&P, Internal. For a prepayment model the codes may be, transition-based prepayment model.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSITION_SOURCE_DESC	VARCHAR(100)	Null	The source code description for the transition model. For ratings these codes may be: Moody's, S&P, Internal. For a prepayment model the codes may be, transition-based prepayment model.
TRANSITION_SOURCE_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of the data source for the transition matrix. For example, Rating or Prepayment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_SOURCE_TYPE			
Table Definition :	**Codes used to indicate type of the data source for the transition matrix. For example, Rating or Prepayment.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
TRANSITION_SOURCE_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the type of the data source for the transition matrix. For example, Rating or Prepayment.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
TRANSITION_SOURCE_TYPE_DESC	VARCHAR(100)	Null	Code description indicating the type of the data source for the transition matrix. For example, Rating or Prepayment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRANSITION_STATE			
Table Definition :	**Markov chain state used in a markov chain model. A state can be a rating grade if the rating transition is modeled through a transition matrix. For example, AAA, A, BB.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
TRANSITION_STATE_CD	VARCHAR(3)	Not Null	Markov chain state used in a markov chain model. A state can be a rating grade if the rating transition is modeled through a transition matrix. For example, AAA, A, BB, etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRANSITION_STATE_DESC	VARCHAR(100)	Null	Codes for the Markov chain state used in a markov chain model. A state can be a rating grade if the rating transition is modeled through a transition matrix. For example, AAA, A, BB, etc.
ASSESSMENT_RATING_GRADE_RK	NUMERIC(10)	Null	A reference key associating the Markov chain state used in a markov chain model. A state can be a rating grade if the rating transition is modeled through a transition matrix.

Table Name : TRANSITION_STATE

Table Definition : **Markov chain state used in a markov chain model. A state can be a rating grade if the rating transition is modeled through a transition matrix. For example, AAA, A, BB.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRAVEL_CLAIM

Table Definition : **Claims data for travel insurance. Example claims are: Trip Cancellation, Baggage, Medical, Dental, Emergency Evacuation, 24 Hour Traveler Assistance, Baggage Delay, Travel Delay, and Accidental Death Coverage's.**

Column Name	Data Type	Null Option Type	Column Definition
CLAIM_ID	VARCHAR(32)	Not Null	Source system claim transaction identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a travel insurance claim to a travel insurance account.
CLAIM_AMT	NUMERIC(18,5)	Null	Total claim amount.
CLAIM_DTTM	DATE	Null	Date and time of the claim.
CLAIM_STATUS_CD	VARCHAR(3)	Null	Status of claim code, such as Pending, Refused, Closed, Settled.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in processing the travel claim.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
CLAIM_STATUS_REASON_CD	VARCHAR(3)	Null	Claim status reason code. Used in AML in the transaction type. For example, "Exceeded daily limit"
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.

Table Name : TRAVEL_CLAIM

Table Definition : **Claims data for travel insurance. Example claims are: Trip Cancellation, Baggage, Medical, Dental, Emergency Evacuation, 24 Hour Traveler Assistance, Baggage Delay, Travel Delay, and Accidental Death Coverage's.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRAVEL_INSURANCE_ACCOUNT

Table Definition : **Current information about travel insurance accounts, such as trip start and end dates.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a travel insurance account to a financial account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
POLICY_NO	VARCHAR(20)	Null	Travel insurance policy number.
FIRST_INCEPTION_DT	DATE	Null	The date on which this policy begins or takes effect.
TRAVEL_TYPE_FLG	CHARACTER(1)	Null	Flag (Y) to indicate the customer is has cover type travel insurance.
TRAVEL_STATUS_CD	VARCHAR(3)	Null	Status of travel insurance account. For example, Open, Canceled, Lapsed, Mid term cancellation.
TRIP_START_DT	DATE	Null	Trip start date for this policy.
TRIP_END_DT	DATE	Null	Trip end date for this policy.
TRAVEL_REASON_CD	VARCHAR(3)	Null	Reasons for travel code.
RENEWAL_DT	DATE	Null	Expected date of renewal.
INSTANT_ACCEPT_FLG	CHARACTER(1)	Null	Instant acceptance indicator flag.
PREMIUM_AMT	NUMERIC(18,5)	Null	The regular periodic payment for the policy.
PAYMENT_METHOD_CD	VARCHAR(3)	Null	Code to indicate the method of payment. For example, Check, Direct Debit, Credit Card, etc.
AREA_COVERED_CD	VARCHAR(3)	Null	A code specifying the geographic area covered. For example, Urban, Rural, Metropolitan, Metropolitan, etc.
WINTER_SPORTS_CD	VARCHAR(3)	Null	Winter sports cover code.
GROUP_CNT	NUMERIC(6)	Null	Total number in group.
SPECIAL_TERMS_CD	VARCHAR(3)	Null	Special terms code.
TRAVEL_CLAIM_OPEN_FLG	CHARACTER(1)	Null	Flag (Y) indicated there is an open insurance claim.
CLAIM_OPEN_DT	DATE	Null	Open date for last insurance claim.
LAST_CLAIM_SETTLED_DT	DATE	Null	Date of settlement of last insurance claim.
LAST_CLAIM_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of last claim. For example, Pending, Refused, Settled, etc.
LAST_CLAIM_REASON_CD	VARCHAR(3)	Null	Reason code for last claim.

Table Name : TRAVEL_INSURANCE_ACCOUNT

Table Definition : **Current information about travel insurance accounts, such as trip start and end dates.**

Column Name	Data Type	Null Option Type	Column Definition
LAST_CLAIM_AMT	NUMERIC(18,5)	Null	Value of last travel insurance claim amount.
MULTIPLE_PROD_DISC_FLG	CHARACTER(1)	Null	Flag (Y) to indicate a multiple product discount is available to the applicant.
CARRIER_EXTERNAL_ORG_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for EXTERNAL_ORG. As source data for EXTERNAL_ORG may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
MED_EXPENSES_CD	VARCHAR(3)	Null	Medical expenses code. For example, All, Partial, None.
PAYMENT_TIME_FREQUENCY_CD	VARCHAR(3)	Null	Code to indicate a time frequency or time span. For example, hourly, daily, weekly, monthly, yearly.
UPGRADE_DT	DATE	Null	Date insurance policy was upgraded.
PEOPLE_COVERED_CNT	NUMERIC(6)	Null	Total number of people covered.
PEOPLE_U18_COVERED_CNT	NUMERIC(6)	Null	Number of people covered under the age of 18.
PEOPLE_O60_COVERED_CNT	NUMERIC(6)	Null	Number of people covered over the age of 60.
YOUNGEST_PERSON_COVERED_AGE	NUMERIC(6,2)	Null	Age of youngest individual covered under this insurance policy.
OLDEST_PERSON_COVERED_AGE	NUMERIC(6,2)	Null	Age of eldest individual covered.
SUM_INSURED_AMT	NUMERIC(18,5)	Null	The total insured amount for this account.
EXPIRATION_DT	DATE	Null	Expected end date of this policy.
TRAVEL_INSURANCE_TYPE_CD	VARCHAR(3)	Null	The type of travel insurance. For example, Trip Cancellation, Lost Baggage, Medical, Dental, Emergency Evacuation, 24 Hour Traveler Assistance, Baggage Delay, Travel Delay, and Accidental Death Coverage's.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRAVEL_INSURANCE_ACCOUNT_CHNG

Table Definition : **Rapidly changing history table for travel insurance details.**

Column Name	Data Type	Null Option Type	Column Definition
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating frequently changing travel insurance data to the travel insurance account.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
EVER_PREMIUM_AMT	NUMERIC(18,5)	Null	Total premium amount the insurer will party for this insurance.

Table Name : TRAVEL_INSURANCE_ACCOUNT_CHNG

Table Definition : **Rapidly changing history table for travel insurance details.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRAVEL_INSURANCE_TYPE

Table Definition : **Reference table for the travel insurance coverage type code.**

Column Name	Data Type	Null Option Type	Column Definition
TRAVEL_INSURANCE_TYPE_CD	VARCHAR(3)	Not Null	Travel Insurance Type Codes. For e.g. Single trip, term coverage etc.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by from and to dates. For a given identifier, versions of its rows are distinguished by different nonoverlapping from and to date ranges.
TRAVEL_INSURANCE_TYPE_DESC	VARCHAR(100)	Null	Travel Insurance Type description.
PROCESSED_DTTM	DATE	Not Null	The timestamp for the last time a record was processed, typically by ETL load processing, but could also be updated when inter ETL cycle modifications are made to a record.

Table Name : TRAVEL_PREMIUM_PAYMENT

Table Definition : **Detailed information regarding the travel insurance premium payments, such as payment medium, amounts, account details, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PREMIUM_ID	VARCHAR(32)	Not Null	The key or the identifier for the insurance premium as assigned by the source system.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a travel insurance account premium payment to a travel insurance account.
FINANCIAL_UNIT_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_UNIT may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_UNIT. Used with valid_from and valid_to for versio
PREMIUM_PAYMENT_TYPE_CD	VARCHAR(3)	Null	Code indicating the type of premium payment. For example, Monthly, Quarterly, Annual, Single (one time premium for policy), etc.
PREMIUM_PAYMENT_AMT	NUMERIC(18,5)	Null	Premium payment amount.
PREMIUM_PAYMENT_DTTM	DATE	Null	Premium payment transaction date and time.
PREMIUM_PAYMENT_STATUS_CD	VARCHAR(3)	Null	Code indicating the status of premium payment. For example, Partial Payment, Paid In Full, Uncleared, etc.

Table Name : TRAVEL_PREMIUM_PAYMENT

Table Definition : **Detailed information regarding the travel insurance premium payments, such as payment medium, amounts, account details, etc.**

Column Name	Data Type	Null Option Type	Column Definition
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Since source data for FINANCIAL_ADVISOR may come from multiple systems, the business-supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for FINANCIAL_ADVISOR. Used with valid_from_dttm for versioning.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, Card, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
PREMIUM_PAY_STATUS_REASON_CD	VARCHAR(3)	Null	Used in AML in the transaction type. For example, "Exceeded daily limit". For other solutions use the PREMIUM_PAYMENT_STATUS_CD.
ACCT_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount expressed in the currency in which the account was opened.
BASE_CURRENCY_TRANSACTION_AMT	NUMERIC(18,5)	Null	Transaction amount in base currency of the associated financial unit for this transaction.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
LATE_PAYMENT_FLG	CHARACTER(1)	Null	Flag to indicate a past due or late payment.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : TRAVEL_REASON

Table Definition : **Reasons for travel codes.**

Column Name	Data Type	Null Option Type	Column Definition
TRAVEL_REASON_CD	VARCHAR(3)	Not Null	Reasons for travel code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : TRAVEL_REASON

Table Definition : **Reasons for travel codes.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRAVEL_REASON_DESC	VARCHAR(100)	Null	Descriptive explanation of the reason for travel.

Table Name : TRAVEL_STATUS

Table Definition : **Travel insurance status codes.**

Column Name	Data Type	Null Option Type	Column Definition
TRAVEL_STATUS_CD	VARCHAR(3)	Not Null	Status of travel insurance account. For example, Open, Canceled, Lapsed, Mid term cancellation.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TRAVEL_STATUS_DESC	VARCHAR(100)	Null	Status description of travel insurance account For example, Open, Canceled, Lapsed, Mid term cancellation.

Table Name : TV_REGION

Table Definition : **Various television viewing regions. These are used for campaign management. A TV region could include specified geographical areas, such as North, East, European, etc.**

Column Name	Data Type	Null Option Type	Column Definition
TV_REGION_CD	VARCHAR(5)	Not Null	Code to indicate the TV region for advertising and incentive purposes. For example, north, south, south east, west, mid Atlantic, European, Asia.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.

Table Name : TV_REGION

Table Definition : **Various television viewing regions. These are used for campaign management. A TV region could include specified geographical areas, such as North, East, European, etc.**

Column Name	Data Type	Null Option Type	Column Definition
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
TV_REGION_DESC	VARCHAR(100)	Null	Description of the TV Region code indicating the TV region for advertising. For example, north, south, south east, west, mid Atlantic, European, Asia.

Table Name : UNDERLYING_ASSET_TYPE

Table Definition : **The underlying asset type reference table.**

Column Name	Data Type	Null Option Type	Column Definition
UNDERLYING_ASSET_TYPE_CD	VARCHAR(3)	Not Null	The code corresponding to the underlying asset type.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UNDERLYING_ASSET_TYPE_DESC	VARCHAR(100)	Null	The description of the code corresponding to the underlying asset type.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : UNDERLYING_EXPOSURE_TYPE

Table Definition : **Underlying exposure types.**

Column Name	Data Type	Null Option Type	Column Definition
UNDERLYING_EXPOSURE_TYPE_CD	VARCHAR(32)	Not Null	Type code of the underlying exposures in the securitization pool. For example, RETAIL
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.

Table Name : UNDERLYING_EXPOSURE_TYPE

Table Definition : **Underlying exposure types.**

Column Name	Data Type	Null Option Type	Column Definition
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UNDERLYING_EXPOSURE_TYPE_DESC	VARCHAR(100)	Null	Description of the underlying exposures in the securitization pool, for example, RETAIL
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : UNDERLYING_MONITORING

Table Definition : **The monitoring measures for an underlying financial instrument or embedded option.**

Column Name	Data Type	Null Option Type	Column Definition
UNDERLYING_MONITORING_RK	NUMERIC(10)	Not Null	Since source data for UNDERLYING_MONITORING may come from multiple systems, the business supplied keys may not be unique. A surrogate key is added in the ETL process to ensure a unique identifier for UNDERLYING_MONITORING. Used with valid_from_dttm for versioning.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Null	Financial Instrument associated with the underlying monitoring attributes.
EMBEDDED_OPTION_RK	NUMERIC(10)	Null	The embedded option associated with the underlying monitoring attributes.
PERIOD_NO	NUMERIC(6)	Null	The period in which the underlying monitoring applies. For extreme spreads this is the first monitoring period, second period, etc. Possible values are 1 for first monitoring period, 2 for second and so on.
UNDERLYING_PRICE_MAX_VALUE	NUMERIC(18,5)	Null	For barrier options, the highest recorded price of the underlying during the monitoring time(s). If missing, will use the underlying price at basedate.
UNDERLYING_PRICE_MIN_VALUE	NUMERIC(18,5)	Null	For barrier options, the lowest recorded price of the underlying during the monitoring time(s). If missing, will use the underlying price at basedate.
VALUE_TYPE_CD	VARCHAR(3)	Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
UNDERLYING_AVERAGE_PRICE_AMT	NUMERIC(18,5)	Null	For Asian options, the average underlying price is used to determine the option payoff.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : UNDERLYING_TERM			
Table Definition :	**Codes and descriptions for the underlying terms of a derivative for an asset, basket of assets or index, such that the cash flows of the derivative depend on its value.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
UNDERLYING_TERM_CD	VARCHAR(3)	Not Null	The maturity term code of the underlying interest rate.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UNDERLYING_TERM_DESC	VARCHAR(100)	Null	Underlying term code description.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : UNDERWRITING_AREA			
Table Definition :	**Underwriting refers to the process that a large financial service provider (bank, insurer, investment house) uses to assess the process of providing access to their product like providing equity capital, insurance or credit to a customer. These codes are used to indicate the rating areas. For example, Metropolitan, Farmland, Industrial, Rural.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
UNDERWRITING_AREA_CD	VARCHAR(3)	Not Null	Codes for the insurance underwriting rating area. Areas could be described as, Metropolitan, Farmland, Industrial, Rural.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UNDERWRITING_AREA_DESC	VARCHAR(100)	Null	Underwriting rating area description.

Table Name : UNIT_OF_MEASURE			
Table Definition :	**A unit of measurement is a standardized quantity or size or volume. This table includes all the units of measures, except for time. For example, distance (feet, meters, miles, inches) and volume (cubic feet, cubic centimeters).**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**

Table Name : UNIT_OF_MEASURE

Table Definition : **A unit of measurement is a standardized quantity or size or volume. This table includes all the units of measures, except for time. For example, distance (feet, meters, miles, inches) and volume (cubic feet, cubic centimeters).**

Column Name	Data Type	Null Option Type	Column Definition
UOM_CD	VARCHAR(3)	Not Null	Unit of measure code. For example, distance feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
UOM_DESC	VARCHAR(100)	Null	Description for the unit of measure code. For example, distance (feet, meters, miles, inches) or volume (cubic feet, cubic centimeters).
UOM_TYPE_DESC	VARCHAR(100)	Null	Description for the unit of measure. For example, distance (feet, meters, miles, inches.) or volume (cubic feet, cubic centimeters).

Table Name : USED_TO_COVER_RISK_TYPE

Table Definition : **Codes to describe the type of risk mitigant cover used. For example, Default and Dilution.**

Column Name	Data Type	Null Option Type	Column Definition
USED_TO_COV_RISK_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the type of risk mitigant cover used. For example, default, dilution.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
USED_TO_COV_RISK_TYPE_DESC	VARCHAR(100)	Null	Description for the used to cover risk type code indicating the type of risk mitigant cover used. For example, default, dilution.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : VALUATION_TYPE			
Table Definition :	**Types of valuation used to determine the value of a company or an asset. For example, the valuation could be determined via an appraisal process.**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
VALUATION_TYPE_CD	VARCHAR(3)	Not Null	Type codes of valuation used to determine the value of a company or an asset. For example, the valuation could be determined via an appraisal process.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALUATION_TYPE_DESC	VARCHAR(100)	Null	Valuation type code description. Valuations are used to determine the value of a company or an asset. For example, appraised, certified.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : VALUE_TYPE			
Table Definition :	**Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).**		
Column Name	**Data Type**	**Null Option Type**	**Column Definition**
VALUE_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALUE_TYPE_DESC	VARCHAR(100)	Null	Description to indicate whether a value is expressed as an absolute value (for example, an amount or an interest rate) or as a relative value (for example, a multiplicative rate or ratio).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : VARIABLE_RATE_PLAN_TYPE

Table Definition : **The variable rate plan types. For example, convertible, balloon, readjust able, renewable, and transferable.**

Column Name	Data Type	Null Option Type	Column Definition
VARIABLE_RATE_PLAN_TYPE_CD	VARCHAR(3)	Not Null	Variable Rate Plan type codes. For example, convertible, balloon, readjust able, renewable, and transferable.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VARIABLE_RATE_PLAN_TYPE_DESC	VARCHAR(100)	Null	Description of the variable rate plan types. For example, convertible, balloon, readjust able, renewable, and transferable.

Table Name : VOLUNTARY_EXCESS

Table Definition : **The voluntary excess motor codes pertaining to the motor vehicle excess coverage.**

Column Name	Data Type	Null Option Type	Column Definition
VOLUNTARY_EXCESS_CD	VARCHAR(3)	Not Null	Voluntary excess motor code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VOLUNTARY_EXCESS_DESC	VARCHAR(100)	Null	Voluntary excess motor code description.

Table Name : WARRANT_OPTION_INSTRUMENT

Table Definition : **A warrant option instrument is issued by a company and gives the holder the right but not the obligation to buy an underlying security at a certain price and quantity at a future time, and this underlying security will only be issued if the warrant is exercised.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : WARRANT_OPTION_INSTRUMENT

Table Definition : **A warrant option instrument is issued by a company and gives the holder the right but not the obligation to buy an underlying security at a certain price and quantity at a future time, and this underlying security will only be issued if the warrant is exercised.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_INSTRUMENT_RK	NUMERIC(10)	Not Null	Reference key associating this option instrument with the financial instrument.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
WARRANT_OPTION_TYPE_CD	VARCHAR(3)	Null	Code indicating the warrant option model type. The type is used to indicate a singular lognormal equity (EQUITY_LOGNORMAL) or the sum of equities and warrants is lognormal (SUM_LOGNORMAL).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : WARRANT_OPTION_TYPE

Table Definition : **The types of warrant options.**

Column Name	Data Type	Null Option Type	Column Definition
WARRANT_OPTION_TYPE_CD	VARCHAR(3)	Not Null	Code indicating the warrant model type, whether only the equity is lognormal (EQUITY_LOGNORMAL) or the sum of equity and warrants is lognormal (SUM_LOGNORMAL).
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
WARRANT_OPTION_TYPE_DESC	VARCHAR(100)	Null	Description of the warrant model type, whether only the equity is lognormal (EQUITY_LOGNORMAL) or the sum of equity and warrants is lognormal (SUM_LOGNORMAL).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : WINTER_SPORTS

Table Definition : **The winter sports codes and descriptions that are covered by insurance. For example, skiing, sledding, loge, ice skating, hockey, etc.**

Column Name	Data Type	Null Option Type	Column Definition

Table Name : WINTER_SPORTS

Table Definition : **The winter sports codes and descriptions that are covered by insurance. For example, skiing, sledding, loge, ice skating, hockey, etc.**

Column Name	Data Type	Null Option Type	Column Definition
WINTER_SPORTS_CD	VARCHAR(3)	Not Null	Winter sports cover code.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
WINTER_SPORTS_DESC	VARCHAR(100)	Null	Winter sports coverage description.

Table Name : WIRE_TRANSFER

Table Definition : **A wire transfer is an electronic transfer of funds. Wire transfers can be done by a simple bank account transfer, or by a transfer of cash at a cash office.**

Column Name	Data Type	Null Option Type	Column Definition
TRANSACTION_ID	VARCHAR(32)	Not Null	Source system transactions identifier.
ACCOUNT_RK	NUMERIC(10)	Not Null	Reference key associating a wire transfer to a financial account.
TRANSFER_DTTM	DATE	Not Null	Date/time of the wire transfer.
TRANSFER_TYPE_CD	VARCHAR(3)	Not Null	Code to indicate the financial transfer types. For example, Inbound or outbound.
TRANSFER_AMT	NUMERIC(18,5)	Null	Amount of the wire transfer between two parties.
CURRENCY_CD	VARCHAR(3)	Null	The standard ISO 4217 code used for identifying currency. For example, USD = US Dollar, EUR=Euro.
TRANSACTION_STATUS_CD	VARCHAR(3)	Null	Code to indicate the transaction status. For example, Successful, Denied, Cancelled, Dispute, etc.
CHANNEL_CD	VARCHAR(3)	Null	Code to indicate the communication channel used for the transaction. For example, Online, ATM, Phone, Branch, Merchant, etc.
TRANSACTION_STATUS_REASON_CD	VARCHAR(3)	Null	Code to indicate the reason for the corresponding transaction status. For example, exceeded daily limit, Insufficient Fund, etc.
MEDIUM_CD	VARCHAR(3)	Null	Code to indicate the medium used for the transaction. For example, Check, Cash, bank transfer, etc.
MEDIUM_TYPE_CD	VARCHAR(3)	Null	Code to indicate the method or medium type used for a transaction. For example, Base Currency, Non Base, Personal.
COUNTRY_CD	VARCHAR(3)	Null	The code associated with the country. This is based on the ISO 3166 standard. For example, AF = Afghanistan, AL = Albania.
SOURCE_SYSTEM_CD	VARCHAR(3)	Null	Source system code from which the row originated. For example, core banking system, loans and mortgage system, credit card system etc.

Table Name : WIRE_TRANSFER

Table Definition : **A wire transfer is an electronic transfer of funds. Wire transfers can be done by a simple bank account transfer, or by a transfer of cash at a cash office.**

Column Name	Data Type	Null Option Type	Column Definition
FINANCIAL_ASSOCIATE_RK	NUMERIC(10)	Null	Financial associate involved in processing the wire transfer.
EXECUTING_CUSTOMER_RK	NUMERIC(10)	Null	This is a surrogate key added in the ETL process to ensure a unique identifier for CUSTOMER. As source data for CUSTOMER may come from multiple systems, the business supplied keys may not be unique. Used with valid_from_dttm for versioning.
EXECUTING_FIN_ACCOUNT_ROLE_RK	NUMERIC(10)	Null	Reference key used to indicate the financial account role of the executor with the corresponding transaction.
EXTERNAL_ACCOUNT_RK	NUMERIC(10)	Null	Reference key from the external account to the specific wire transfer transaction.
ACCOUNT_VALUE_AMT	NUMERIC(18,5)	Null	An informational account value supplied by the bank (not calculated by an ETL program) (used by AML).
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.

Table Name : WITHDRAWAL_RESTRICTION

Table Definition : **Details of financial withdrawal restrictions. For example, None, Age, Amount, Tax. Only one choice is allowable.**

Column Name	Data Type	Null Option Type	Column Definition
WITHDRAWAL_RESTRICTION_CD	VARCHAR(3)	Not Null	A code for the financial withdrawal restrictions. For example, None, Age, Amount, Tax. Only one choice is allowable.
VALID_FROM_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
LANGUAGE_CD	VARCHAR(3)	Not Null	Character code to identify the language used in the description fields of the table. For example, English, German.
PROCESSED_DTTM	DATE	Not Null	Timestamp for the last time a record was processed. This processing typically is done by ETL load processing. The timestamp can be updated when inter-ETL cycle modifications are made to a record.
VALID_TO_DTTM	DATE	Not Null	Standard dates used for versioning. The row content is valid within the time range specified by FROM and TO dates. For a given identifier, versions of its rows are distinguished by different non-overlapping FROM and TO date ranges.
WITHDRAWAL_RESTRICTION_DESC	VARCHAR(100)	Null	Description of financial withdrawal restrictions. For example, None, Age, Amount, Tax.