

SAS Financial Crimes Monitor Physical Data Model 2.3 M1

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Legend:



FCM_SEQUENCE

SEQ_NAME: VARCHAR2(40)
LAST_VAL: NUMBER(10)
INC_BY: NUMBER(10)

FCM_JOB_CALENDAR

JOB_CALENDAR_ID: VARCHAR2(32)
SEGMENT_ID: VARCHAR2(128)
CALENDAR_DT: DATE
RUNDATE_FLG: CHAR(1)
INTRA_DAY_FLG: CHAR(1)
DAILY_RUN_FLG: CHAR(1)
WEEKLY_RUN_FLG: CHAR(1)
MONTHLY_RUN_FLG: CHAR(1)
STATUS_FLG: CHAR(1)
BUSINESS_DAY_CNT: NUMBER(15)

FCM_MANAGED_LIST

MANAGED_LIST_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
MANAGED_LIST_NO: NUMBER(10)
MANAGED_LIST_NM: VARCHAR2(255)
MANAGED_LIST_VALUE_TXT: VARCHAR2(1000)
MANAGED_LIST_DESC: VARCHAR2(1000)
DISPLAY_ORDER_NO: NUMBER(6)
DATA_TYPE_CD: VARCHAR2(20)
RECORD_VERSION_NO: NUMBER(10)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

ALERT_SUMMARY

ALERT_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
SCENARIO_SK: NUMBER(10)
SCENARIO_GROUP_RK: VARCHAR(20)
PROJECT_RK: VARCHAR(20)
PROJECT_SK: NUMBER(10)
ENTITY_VARIABLE_SK: NUMBER(10)
RECIPIENT_TYPE_CD: VARCHAR(20)
RECIPIENT_ID: VARCHAR(32)
ALERT_STATUS_CD: VARCHAR2(20)
SCENARIO_SEVERITY_SCORE_NO: NUMERIC(10,2)
SCENARIO_DESC: VARCHAR2(100)
ALERT_SUPPRESSED_FLG: CHAR(1)
SUPPRESSION_END_DT: DATE
ALERT_TRIGGER_TXT: VARCHAR2(512)
RUN_DT: DATE
OPEN_FLG: CHAR(1)
FACILITY_NM: VARCHAR(60)
ENTITY_NM: VARCHAR2(255)
FIRST_NM: VARCHAR2(60)
MIDDLE_NM: VARCHAR2(60)
LAST_NM: VARCHAR2(60)
ADDRESS_LINE_1_TXT: VARCHAR2(100)
ADDRESS_LINE_2_TXT: VARCHAR2(100)
CITY_NM: VARCHAR2(100)
POSTAL_CD: VARCHAR2(20)
WORK_PHONE_NO: VARCHAR2(20)
HOME_PHONE_NO: VARCHAR2(20)
GENDER_CD: VARCHAR2(3)
BIRTH_DT: DATE
PROVIDER_SPECIALTY_DESC: VARCHAR2(100)
SCENARIO_NM: VARCHAR2(100)
TOTAL_PAID_AMT: NUMBER(15,3)
ALERT_TYPE: VARCHAR2(20)
CLAIM_ID: VARCHAR2(32)
XCLM_BILL_AMT: NUMBER(15,3)
SCENARIO_LOSS_AMT: NUMBER(15,3)
ENTITY_SK: NUMBER(10)
N_ALERTS_SCORE_NO: NUMBER(10,4)
AMT_LOSS_SCORE_NO: NUMBER(10,4)
SEVERITY_SCORE_NO: NUMBER(10,4)
SCENARIO_WEIGHT_NO: NUMBER(10,2)
ACTIONABLE_ENTITY_SCORE_NO: NUMBER(10,4)
TOTAL_N_ALERTS_NO: NUMBER(10)
OVERALL_ACTIONABLE_ENTITY_RANK: NUMBER(10)
OVERALL_ACTIONABLE_ENTITY_SCR: NUMBER(12,8)
SUBMITTED_DT: DATE
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
PROCESSED_DTTM: DATE

FCM_FORM_ITEM

FORM_ITEM_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
PARAMETER_RK: VARCHAR(20) (FK)
FORM_ITEM_LABEL: VARCHAR2(40)
FORM_ITEM_LABEL_DESC: VARCHAR2(200)
FORM_ITEM_TYPE_CD: VARCHAR2(20)
DEFAULT_VALUE: VARCHAR2(40)
MANAGED_LIST_NO: NUMBER(10)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_FORM_ITEM_OPTION

FORM_ITEM_OPTION_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
FORM_ITEM_RK: VARCHAR(20) (FK)
FORM_ITEM_OPTION_LABEL: VARCHAR2(200)
FORM_ITEM_OPTION_VALUE: VARCHAR2(200)
CREATED_USER_ID: VARCHAR(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_PREP_TABLE

PREP_TABLE_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
PROJECT_RK: VARCHAR(20) (FK)
PREP_TABLE_NM: VARCHAR2(255)
PREP_TABLE_DESC: VARCHAR2(1000)
LIBREF_NM: VARCHAR2(8)
DATASET_NM: VARCHAR2(40)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_PROJECT

PROJECT_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
PROJECT_NM: VARCHAR2(255)
PROJECT_DESC: VARCHAR2(1000)
PRE_PROCESS_FILE_PATH: VARCHAR2(1000)
POST_PROCESS_FILE_PATH: VARCHAR2(1000)
RECIPIENT_TYPE_CD: VARCHAR2(20)
RECIPIENT_ID: VARCHAR(32)
ROUTING_GROUP_RK: VARCHAR(20)
SUPPRESSION_GROUP_RK: VARCHAR(20)
RUN_FREQUENCY_TYPE_CD: VARCHAR2(3)
ALERT_TEMPLATE_LIBREF_NM: VARCHAR(10)
ALERT_TEMPLATE_DATASET_NM: VARCHAR(40)
SUPPRESSION_MS_NO: NUMERIC(19)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_ENTITY

ENTITY_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
PROJECT_RK: VARCHAR(20) (FK)
RECORD_VERSION_NO: NUMBER(10)
SAS_FILE_PATH_NM: VARCHAR2(1000)
ENTITY_NM: VARCHAR2(255)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_ENTITY_VAR

ENTITY_VARIABLE_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
VARIABLE_NM: VARCHAR2(255)
LIBRARY_PATH_NM: VARCHAR2(1000)
LIBREF_NM: VARCHAR2(8)
DATASET_NM: VARCHAR2(40)
DATA_TYPE_CD: VARCHAR2(20)
ENTITY_RK: VARCHAR(20) (FK)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_SCENARIO_BY_VARIABLE

SCENARIO_BY_VARIABLE_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
SCENARIO_RK: VARCHAR(20) (FK)
DISPLAY_ORDER_NO: NUMBER(6)
VARIABLE_NM: VARCHAR2(255)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_SCENARIO_CALC_VAR

SCENARIO_CALC_VAR_SK: NUMBER(10)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
SCENARIO_RK: VARCHAR(20) (FK)
DATA_TYPE_CD: VARCHAR2(20)
VARIABLE_USE_CD: VARCHAR(20)
VARIABLE_FIELD_LENGTH_NO: NUMBER(10)
VARIABLE_NM: VARCHAR2(255)
CREATED_USER_ID: VARCHAR2(32)
CREATED_MS_NO: NUMERIC(19)
MODIFIED_MS_NO: NUMERIC(19)
MODIFIED_USER_ID: VARCHAR2(32)
VALID_FROM_DTTM: DATE
VALID_TO_DTTM: DATE
LOGICAL_DELETE_FLG: CHAR(1)
LOGICAL_RK: VARCHAR(20)

FCM_ALERT_ENTITY

ALERT_ENTITY_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
ENTITY_SK: NUMBER(10)
ENTITY_VARIABLE_SK: NUMBER(10)
ENTITY_NM: VARCHAR2(255)
N_ALERTS_SCORE_NO: NUMBER(10,4)
AMT_LOSS_SCORE_NO: NUMBER(10,4)
SEVERITY_SCORE_NO: NUMBER(10,4)
ACTIONABLE_ENTITY_SCORE_NO: NUMBER(10,4)
TOTAL_N_ALERTS_NO: NUMBER(10)
SCENARIO_TOTAL_LOSS_AMT: NUMBER(15,3)
OVERALL_ACTIONABLE_ENTITY_RANK: NUMBER(10)
OVERALL_ACTIONABLE_ENTITY_SCR: NUMBER(12,8)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT_COMMENT

COMMENT_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
ALERT_SK: NUMERIC(19) (FK)
RECORD_VERSION_NO: NUMBER(10)
ALERT_COMMENT_TXT: VARCHAR2(2000)
ITEM_ID: VARCHAR(32)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT_DOCUMENT

DOCUMENT_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
FCM_ALERT_DOCUMENT_SK: NUMERIC(19) (FK)
RECORD_VERSION_NO: NUMBER(10)
DOCUMENT_NM: VARCHAR2(255)
DOCUMENT_MIME_TYPE_DESC: VARCHAR2(255)
DOCUMENT_LOCATION_DESC: VARCHAR2(2000)
DOCUMENT_FILE_NM: VARCHAR2(255)
DOCUMENT_DESC: VARCHAR2(255)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT

ALERT_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
RECORD_VERSION_NO: NUMBER(10)
PROJECT_SK: NUMBER(10) (FK)
SCENARIO_SK: NUMBER(10) (FK)
ENTITY_SK: NUMBER(10) (FK)
ENTITY_VARIABLE_SK: NUMBER(10) (FK)
ALERT_STATUS_CD: VARCHAR2(20)
SCENARIO_SEVERITY_SCORE_NO: NUMBER(10,2)
SCENARIO_DESC: VARCHAR2(1000)
ALERT_SUPPRESSED_FLG: CHAR(1)
SUPPRESSION_END_DT: DATE
ALERT_TRIGGER_TXT: VARCHAR2(512)
RUN_DT: DATE
OPEN_FLG: CHAR(1)
RISK_FLG: CHAR(1)
ENTITY_NM: VARCHAR2(255)
RECIPIENT_ID: VARCHAR(32)
RECIPIENT_TYPE_CD: VARCHAR2(20)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT_ENRICHMENT

ALERT_ENRICHMENT_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
PROJECT_SK: NUMBER(10) (FK)
ALERT_SK: NUMERIC(19) (FK)
ALERT_ENRICHMENT_NM: VARCHAR2(255)
ALERT_ENRICHMENT_VALUE: VARCHAR2(200)
ALERT_ENRICHMENT_VALUE_DESC: VARCHAR2(1000)
RECIPIENT_ID: VARCHAR(32)
RECIPIENT_TYPE_CD: VARCHAR2(20)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT_REMINDER

ALERT_REMINDER_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
ALERT_SK: NUMERIC(19) (FK)
RECORD_VERSION_NO: NUMBER(10)
REMINDER_DT: DATE
REMINDER_SENT_FLG: CHAR(1)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT_EVENT

EVENT_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
ALERT_SK: NUMERIC(19) (FK)
RECORD_VERSION_NO: NUMBER(10)
EVENT_TYPE_CD: VARCHAR2(20)
EVENT_DESC: VARCHAR2(255)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE

FCM_ALERT_EMAIL

EMAIL_SK: NUMERIC(19)
SEGMENT_ID: VARCHAR(128)
ALERT_SK: NUMERIC(19) (FK)
RECORD_VERSION_NO: NUMBER(10)
EMAIL_TO_TXT: VARCHAR2(2000)
EMAIL_CC_TXT: VARCHAR2(2000)
EMAIL_SUBJECT_DESC: VARCHAR2(255)
EMAIL_MESSAGE_TXT: VARCHAR2(4000)
CREATED_USER_ID: VARCHAR2(32)
PROCESSED_DTTM: DATE