Installation Instructions for Hot Fix J71001

Solaris for x64

Hot fix **J71001** addresses the issue(s) in SAS Detail Data Store for Insurance 5.5 on Solaris for x64 as documented in the *Issue(s) Addressed* section of the hot fix download page:

http://ftp.sas.com/techsup/download/hotfix/HF2/J71.html#J71001

The hot fix downloaded, **J71001sx.zip**, contains the updated files required to address the documented issues.
Do **NOT** extract the contents of J71001sx.zip. The hot fix installation process will extract the contents as needed.

IMPORTANT NOTES

1. You must have SAS Detail Data Store for Insurance 5.5 installed on your system before applying this hot fix. Refer to SN-35968 for instructions on how to determine which product releases you have installed.
2. Files delivered in this hot fix will be backed up during the installation process. However, it is good general practice to back up your system before applying updates to software.
3. You must have Administrator Privileges on your CLIENT or SERVER machine.
4. All currently active SAS sessions, daemons, spawners and servers must be terminated before applying this hot fix.
5. This hot fix should be installed using the same userid who performed the initial software installation.

INSTALLATION

The J71001 hot fix for SAS Detail Data Store for Insurance 5.5 will be installed using the SAS Deployment Manager (SDM). By default, the SDM will search in the *<SASHOME>/InstallMisc/HotFixes/New* directory for hot fixes to be applied, but will also prompt for a location if you have downloaded hot fixes to a different directory.

After downloading J71001sx.zip, follow the instructions for applying hot fixes in the **SAS Deployment Wizard and SAS Deployment Manager 9.3: User's Guide**.

The content of this hot fix is listed in the hot fix manifest.

POST-INSTALLATION INSTRUCTIONS

1. If you have existing DDS physical tables, then take a backup of the data in a different location.
2. Following is the summary of the changes in this hot fix

- **Newly added tables:**

Table Name
BUSINESS_ENTITY

- **Newly added columns:**

Table Name	Column Name
BOND_INSTRUMENT	PRINCIPAL_EXCHANGE_FLG
	CONVERTIBLE_FLG
CEDED_LOSS	CEDED_LOSS_STATUS_CD
	CEDED_LOSS_STATUS_REASON_CD
	CEDED_LOSS_STATUS_CHANGE_DT
	CEDED_LOSS_AMT_CHANGE_DTTM
COUNTERPARTY	MIN_CAPITAL_REQ_FLG
FINANCIAL_ACCOUNT	PREPMT_PSA_SPEED_RT
FINANCIAL_POSITION	CUSTODIAN_COUNTERPARTY_RK
SECURITIZATION_POOL	RESECURITIZATION_FLG

- **Columns having changed attributes:**

ACCOUNT_PERIOD_ASSOC	ORDER_NO
CURRENCY_CONVERSION_RATE	CONVERSION_RT
FINANCIAL_INSTRUMENT	FINANCIAL_INSTRUMENT_NM
FUND_INSTRUMENT	LEVEL_OF_LOOKTHROUGH_CD
MARKET_DATA	DATA_DTTM
REINSURANCE_CONTRACT	CEDENTS_CONTRACT_ID
REINSURANCE_CONTRACT_SECTION	MAX_COVER_PER_RISK_EVENT
UNIT_OF_MEASURE	UOM_TYPE_DESC

3. If you already have existing DDS physical tables, then execute the ddls of the tables which have undergone changes as mentioned in point 2 above from *<SASROOT>/misc/insurancedds/insurancedds_5.5/ddl/sas* folder.
   If you do not have existing DDS physical tables, then execute the ddlgen.sas file present in *<SASROOT>/misc/insurancedds/insurancedds_5.5/ddl/sas* folder.
4. If you already have existing DDS physical tables, migrate the data for those tables which are updated in this hot fix.
5. Copy the files present in *<SASROOT>/misc/insurancedds/insurancedds_5.5/metadata* folder to a location which can be accessed by DI studio client.
6. Open DI studio and logon as unrestricted user.
7. If you have existing metadata for DDS, backup the same.
8. If you do not have existing metadata for DDS, then import *insurancedds_55_sas.spk* followed by *insurancedds_55_hf1_sas.spk*.

9. If you have existing metadata for DDS 5.5, then import *insurancedds_55_hf1_sas.spk*.

10. For third party databases the corresponding ddl and SAS package files can be used for applying the hot fix.

   - Ddls for third party databases are available at *<SASROOT>/misc/insurancedds/insurancedds_5.5/ddl/<DBMS engine name>/*
     DB2: *d2ddl.sas*
     Oracle: orddlgen.sas
     Teradata: teradata\trddl.sas

   - *SAS package files for third party databases are available at <SASROOT>/misc/insurancedds/insurancedds_5.5/metadata/*

| DB2: | IAA55: *insurancedds_55_db2.spk* |
| | IAA55 HF1: *insurancedds_55_hf1_db2.spk* |

| Oracle: | IAA55: insurancedds_55_oracle.spk |
| | IAA55 HF1: insurancedds_55_hf1_oracle.spk |

| Teradata: | IAA55: *insurancedds_55_teradata.spk* |
| | IAA55 HF1: *insurancedds_55_hf1_teradata.spk* |

For detailed instructions of creating physical table and importing metadata, please refer to SAS® Detail Data Store for Insurance 5.5.

Notes:

a. For third party databases, if DDS physical tables already exist, then
   - Backup the data from tables which have undergone changes as mentioned in point 2 above.
   - Drop the physical tables.
   - Execute the macro of table creation (d2ddl.sas / orddlgen.sas / trddl.sas based on database) with keeping list of only the tables mentioned in the point number 2.

This completes the installation of hot fix **J71001** on **Solaris for x64**.