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Oracle Financial Services Economic Capital Advanced 1.1.1.1.0 Data Migration Guide

Data Migration

Introduction

Data migration is the process of transferring data between storage types, formats, or computer systems. Data migration phases (design, extraction, cleansing, load, and verification) for applications of moderate to high complexity are commonly repeated several times before the new system is deployed.

Data migration is applicable after the installation of the Oracle Financial Services (OFS) Economic Capital Advanced 1.1.1.1.0. The backup of all the tables is taken by the ML installer.

Data Migration Activities

For the below mentioned tables, the backup is taken and data is deleted by pre_model scripts. For more information on pre-model, see *OFS Economic Capital Advanced 1.1.1.1.0 Installation Guide*.

SI No	TABLE NAME	BACKUP TABLE NAME
1	DIM_BUSINESS_UNIT	DIM_BUSINESS_UNIT_UPD
2	DIM_CAPITAL_COMP_GROUP	DIM_CAPITAL_COMP_GROUP_UPD
3	DIM_COUNTRY	DIM_COUNTRY_UPD
4	DIM_SEC_FACILITY_TYPE	DIM_SEC_FACILITY_TYPE_UPD
5	EXP_MITIGANT_MAPPING	EXP_MITIGANT_MAPPING_UPD
6	FCT_CALC_ACCT_HEAD	FCT_CALC_ACCT_HEAD_UPD
7	FCT_COST_ACCOUNTING_HEAD	FCT_COST_ACCOUNTING_HEAD_UPD
8	FCT_COUNTERPARTY_DETAILS	FCT_COUNTERPARTY_DETAILS_UPD
9	FCT_CUSTOMER_DETAILS	FCT_CUSTOMER_DETAILS_UPD
10	FCT_DIST_TO_DEFAULT	FCT_DIST_TO_DEFAULT_UPD
11	FCT_EC_CR_SUMMARY	FCT_EC_CR_SUMMARY_UPD
12	FCT_EC_SUMMARY	FCT_EC_SUMMARY_UPD
13	FCT_ENTITY_INFO	FCT_ENTITY_INFO_UPD
14	FCT_ENTITY_SHR_HLD_PERCENT	FCT_ENTITY_SHR_HLD_PERCENT_UPD
15	FCT_EQUITY_EXPOSURES	FCT_EQUITY_EXPOSURES_UPD
16	FCT_ISSUER_DETAILS	FCT_ISSUER_DETAILS_UPD
17	FCT_MITIGANTS	FCT_MITIGANTS_UPD
18	FCT_NETTABLE_POOL	FCT_NETTABLE_POOL_UPD
19	FCT_NON_SEC_EXPOSURES	FCT_NON_SEC_EXPOSURES_UPD
20	FCT_RAPM	FCT_RAPM_UPD
21	FCT_RESERVES	FCT_RESERVES_UPD
22	FCT_SEC_EXPOSURES	FCT_SEC_EXPOSURES_UPD
23	FCT_SECURITIZATION_POOL	FCT_SECURITIZATION_POOL_UPD
24	FCT_SECURITIZATION_TRANCHE	FCT_SECURITIZATION_TRANCHE_UPD
25	FCT_STANDARD_ACCT_HEAD	FCT_STANDARD_ACCT_HEAD_UPD
26	FCT_SUB_EXPOSURES	FCT_SUB_EXPOSURES_UPD
27	FCT_TIME_TO_PEAK_EXPOSURE	FCT_TIME_TO_PEAK_EXPOSURE_UPD
28	FCT_TRANSITION_MATRIX	FCT_TRANSITION_MATRIX_UPD
29	STG_ACCOUNTING_HEAD	STG_ACCOUNTING_HEAD_UPD
30	STG_SECURITIZATION_POOL	STG_SECURITIZATION_POOL_UPD
31	STG_SECURITIZATION_TRANCHE	STG_SECURITIZATION_TRANCHE_UPD

32	STG_COUNTRY_MASTER	STG_COUNTRY_MASTER_UPD
33	STG_SEC_FACILITY_TYPE_MASTER	STG_SEC_FACILITY_TYPE_MAST_UPD

Ensure all the above mentioned back up tables are restored. For restoring data for Tables/Columns, execute "Post_Model_Scripts\Compile.sql". In restoration scripts, below mentioned default values are used. User can modify the scripts with the appropriate default values, if required. Also post successful restoration, user can drop the backup tables.

TABLES	COLUMNS	Used Default Values
STG_COUNTRY_MASTER	V_COUNTRY_NAME	'COUNTRY_NAME'
STG_SECURITIZATION_TRANCHE	V_LV_CODE	'US'
STG_SECURITIZATION_POOL	V_LV_CODE	'US'
STG_SECURITIZATION_TRANCHE	V_CCY_CODE	'USD'
STG_SECURITIZATION_POOL	V_CCY_CODE	'USD'
FCT_CALC_ACCT_HEAD	V_RISK_TYPE_CODE	'CR'
FCT_SECURITIZATION_POOL	V_CCY_CODE	'USD'

Note:

- This script is with standard default values for not null columns. You need to modify for customized or integrated environment.
 - These scripts are applicable for Standalone Economic Capital Advanced.
 - The stg_accounting_head table primary key has been modified so the data will not be restored, it should be loaded from the sources.
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