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Oracle Financial Services Basel Regulatory Capital Internal Ratings Based Approach Release 6.1.2.0.0 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 Basel 6.1.2.0.0.

Prerequisites

- In params.conf file, which is available in the migration kit, set the value for the parameter INFODOM as INFODOM=<<INFODOM NAME>>.

- For the below mentioned tables, the backup data is taken and data is deleted by pre_model scripts. In case of failure during the upgrade, restoration needs to be done from these backups.

Data Migration Activities

This process is applicable only for upgrade from Oracle Financial Services Basel II Regulatory Capital Internal Ratings Based Release 6.1.1.0.0 to Oracle Financial Services Basel Regulatory Capital Internal Ratings Based Release 6.1.2.0.0.

Steps for Migration: (OFS Basel Regulatory Capital IRB 6.1.1.0.0 to 6.1.2.0.0)

1. Navigate to the “Migration” directory in the installer extracted area.

2. Provide Read and Execute permissions to all the files under the above-mentioned directory.

3. In this folder, update the entries in the ‘params.conf’ file. Provide the values for following parameter in params.conf file.

   INFODOM (Information Domain name)

4. Execute the following command.
   ./migration.sh post

5. Restart the app server and re-save all hierarchies.

   Refer to the “logs” file for errors. The log file is present in the current directory.

For more information on pre-model, see
OFS Basel Regulatory Capital IRB v6.1.2.0.0 Installation Manual.pdf.

Migration kit will run the migration scripts to restore the application tables from backup tables.

Table Name	Backup Table Name	Backup Table Script	Delete Data Script	Drop Table Script	Restoration Script
FCT_REG_CVA_SUMMARY	B2_FCT_REG_CVA_SUMMARY	Pre_model_create_backup_tables.sql	Pre_model_delete_data.sql		FCT_REG_CVA_SUMMARY.sql
FSI_CPTY_EXPECTED_EXPOSURE	B2_FSI_CPTY_EXPECTED_EXPOSURE	Pre_model_create_backup_tables.sql	Pre_model_delete_data.sql		FSI_CPTY_EXPECTED_EXPOSURE.sql
STG_OD_ACCOUNTS	B2_STG_OD_ACCOUNTS.sql	Pre_model_create_backup_tables.sql	Pre_model_delete_data.sql		STG_OD_ACCOUNTS.sql

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