



# Oracle Financial Services Capital Adequacy Pack (OFSCAP) Application Pack Release 8.1.2.7.0 One-off Patch Release #4 (8.1.2.7.4)

## Description

Patch ID **38330327** - OFS CAP APPLICATION PACK 8.1.2.7.0 ONE-OFF PATCH RELEASE - 8.1.2.7.4

## Prerequisites

- Ensure that you have installed the Oracle Financial Services Capital Adequacy Pack 8.1.2.7.3.
- If AAI version is 8.1.2.5.0, then the following AAI patches should be deployed mandatorily:
  - 37488917: DTS FAILING IN LRS8127/LRS81261 ENVIRONMENTS WITH AAI8125 INSTALLED
  - 37848238: DERIVED ENTITIES ARE FAILING TO RESAVE
  - 37622408: STANDARD UPGRADE OF LIBRARIES FOR COMMON USAGE IN OFSAA FROM V81X -APR-2025

## Pre-installation Requirements

- Add/Modify columns mentioned in the below documents into your datamodel. For any changes to existing columns, use the type "modification" and refer to the "remarks" column for further details.
  - [Partial Rating CR Staging Reporting.xlsx](#)
  - [Partial Rating CR Processing.xlsx](#)

## How to Install this Release

To install the one-off patch, follow these steps:

1. Log in to [My Oracle Support](#), and search for **38330327** under the **Patches & Updates** tab.
2. Download the **38330327\_GENERIC.zip** archive file and copy it to your OFSAA server in Binary mode.
3. Extract the contents of the patch archive file using the command:  
unzip -a <name of the file to be extracted>  
For example: unzip -a 38330327\_GENERIC.zip

**NOTE** The -a option is mandatory to unzip the patch.

If you notice the error message: unzip: not found [No such file or directory] before the package is installed, contact your UNIX administrator.

4. Navigate to the following directory: `./appsLibConfig/conf`
5. Update **params.conf** file with appropriate values for `UPLOAD_MODEL=0`
6. Provide RWX(755) permissions to the shell script: `./OFS_BASEL<app>/bin/setup.sh`
7. Stop all the OFSAAI services and web services.
8. Execute the **setup.sh** script.
9. Check the log **OFS\_BASEL<app>\_installation.log** file in the `./OFS_BASEL<app>/logs` directory to ensure that the patch is applied successfully.
10. Delete the existing EAR/WAR file available in the **\$FIC\_HOME/ficweb** folder.
11. Generate the application EAR/WAR file and re-deploy the application onto your configured web application server.
12. Restart all the OFSAAI services and web services.

## Post installation steps

- The placeholders INFODOM, USER and ETL Source for following integration T2T scripts and business metadata scripts are to be replaced and deployed in config schema:
  - `DM_T2T_FCT_REG_CAP_CREDIT_LINE_SUMMARY_PARTIAL_RATED.sql`
  - `DM_T2T_FRAMM_FSI_CAP_SUB_EXPOSURES_PARTIAL_RATED.sql`
  - `DM_T2T_FRCAS_FSI_CAP_BANKING_EXPOSURES_PARTIAL_RATED.sql`
  - `DM_T2T_FSI_CAP_ACCT_ASSET_CLASS_FCT_REG_CAP_ASSET_CLASS_PARTIAL_RATED.sql`
  - `DM_T2T_FSI_CAP_EXPOSURES_POST_CRM_PARTIAL_RATED.sql`
  - `DM_T2T_FCT_REG_CAP_CREDIT_LINE_SUMMARY.sql`
  - `DM_T2T_FRAMM_FSI_CAP_SUB_EXPOSURES.sql`
  - `DM_T2T_FRCAS_FSI_CAP_BANKING_EXPOSURES.sql`
  - `DM_T2T_FSI_CAP_ACCT_ASSET_CLASS_FCT_REG_CAP_ASSET_CLASS.sql`
  - `DM_T2T_FSI_CAP_EXPOSURES_POST_CRM.sql`
  - `DM_T2T_FMRC_UNCOV_FSI_CAP_SUB_EXPOSURES.sql`
  - `BPRCA404.sql`
  - `HIRCA442.sql`
  - `HIRCA441.sql`

Please download the post-installation scripts from the following link: [Post Installation Scripts](#)

- For new SCD tasks the following .sql scripts are to be deployed in atomic schema :
  - [scd-18024-dim issue-vw stg partial account rating details.sql](#)
  - [scd-18025-dim exposure-vw stg partial account rating details.sql](#)
  - [VW STG PARTIAL ACCOUNT RATING DETAILS](#)

Execute the SCD batch for the above tasks to take effect.

## What's New in this Release?

In the OFS Basel Regulatory Capital Release 8.1.2.7.4, we are catering to the partial rated treatment for accounts. The partial rating for accounts gets assigned in scenarios where a particular account breaches the threshold for the facility rating, and hence a portion gets a rating, and the remaining becomes unrated. This is supported for all banking products as facility rating is assigned only for these products. The RCA3 Reporting template also has undergone changes to support this treatment of partial rating.

### India Jurisdiction (RBI)

As part of this release, the Basel Regulatory Capital Basic Application supports the partial rated treatment for accounts. The Basel Regulatory Capital Analytics supports the partial rated treatment for RCA3 Reports for the below schedule.

Sheet Name
CR NMR OFF BS

The open issues from the 8.1.2.7.3 are addressed and fixed in this release.

The Basel Regulatory Capital Basic also underwent changes to handle the treatment related to unrated corporates where it had either 100 crore of total banking assets, and was previously rated or 200 crore of total banking assets. This was a bug fix to handle for a specific scenario which was not previously handled.