

**Oracle Financial Services Regulatory
Reporting for US Federal Reserve
(OFS AGILE RP US FED)**

Release Notes

Release 8.0.9.4.7

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ORACLE
Financial Services

OFS Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) Release Notes

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1 Preface

This preface provides supporting information for the Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) Release Notes.

Topics:

- [Overview of OFSAA](#)
- [Purpose of This Document](#)
- [Intended Audience](#)
- [Access to Oracle Support](#)
- [Related Documents](#)

1.1 Overview of OFSAA

In today's turbulent markets, financial institutions require a better understanding of their risk-return, while strengthening competitive advantage and enhancing long-term customer value. Oracle Financial Services Analytical Applications (OFSAA) enable financial institutions to measure and meet risk adjusted performance objectives, cultivate a risk management culture through transparency, lower the costs of compliance and regulation, and improve insight into customer behavior.

OFSAA uses industry-leading analytical methods, shared data model and applications architecture to enable integrated risk management, performance management, customer insight, and compliance management. OFSAA actively incorporates risk into decision making, enables achieving a consistent view of performance, promotes a transparent risk management culture, and provides pervasive intelligence.

Oracle Financial Services Analytical Applications delivers a comprehensive, integrated suite of financial services analytical applications for both banking and insurance domains.

1.2 Purpose of this Document

This document contains release information for Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED).

1.3 Intended Audience

This document is intended for users of Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED).

1.4 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> Or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

1.5 Related Documents

This section identifies additional documents related to OFS AGILE RP US FED Application v8.0.9.4.7. You can access Oracle documentation online from the Documentation Library ([OHC](#)).

- [OFS Regulatory Reporting for US Federal Reserve \(OFS AGILE RP US FED\) Installation Guide Release 8.0.9.4.0](#)
- [OFS Analytical Applications Technology Matrix](#)

For more information about AgileREPORTER v**20.3** documents, see the [MOS](#) page.

2 Introduction to Oracle Financial Services Regulatory Reporting for US Federal Reserve

Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) Pack helps banks comply with various guidelines issued by US Federal Reserve, including BCBS 239 regulations. It provides integrating risk data reporting systems and enhances the accuracy of reporting in banks. The OFS Risk Regulatory Reporting (REG REP) Solution helps in achieving the objectives by enabling preset steps based on the generalization of a set of solutions. This is made possible by:

- Providing a centralized data storage for risk data through relevant subject areas of Financial Services Data Foundation (FSDF).
- Interfacing with a third party reporting tool such as Lombard Risk Reporter Portal to build necessary template reports to meet the regulatory expectations.

Data accuracy of risk reporting is ensured by:

- Data Governance Studio (DGS).

The Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) solution enables financial services organizations to manage and execute regulatory reporting in a single integrated environment. It automates end-to-end processes from data capture through submission with industry-leading solutions. It leverages Oracle Financial Services Analytical Application (OFSAA) and Oracle Financial Services Data Foundation (OFSDf) for managing analytical application data. The AgileREPORTER in Regulatory Reporting (REG REP) Solution enables firms to automate the final mile of the reporting process. It provides pre-built integration to Lombard Risk Reporting, eliminating the need for further manual intervention. The solution ensures data integrity allowing banks to focus more time on analyzing and gaining new business insight from their growing stores of data instead of preparing data and reports with the sole objective of meeting submission deadlines.

OFS Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) is a separately licensed product.

Patch ID **32000277** - Oracle Financial Services Regulatory Reporting for US Federal Reserve v8.0.9.4.0 One-off Patch Release #7 (8.0.9.4.7).

Topics:

- [What's New in this Release](#)
- [Pre-installation Requirements](#)
- [Installing this One-off Patch Release](#)
- [Post-installation Steps](#)
- [Post US FED Run Execution](#)
- [Deploying Template Package](#)
- [Bugs Fixed in this Release](#)
- [Known Issues or Limitations in this Release](#)

2.1 What's New in this Release

This patch resolves the following issues:

- The FFIEC-031 edit check R3517.7601 failure.
- The Calculation for Schedule RC-H Lines 16, 18.a, 19, 20 and 21 has been updated to default to NULL when RCONJF94 = 1.

2.2 Pre-installation Requirements

The prerequisite software that must be installed are as follows:

- Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) 8.0.9.4.0 (patch ID **31119580**) or higher.
- Oracle Financial Services Data Foundation (OFSDf) 8.0.9.1.0 (patch **30942190**) plus other prerequisite OFSDf patches (see *Section 2.1 Pre-installation Requirements* of the [OFSDf Installation Guide](#) should be installed and configured in your machine (OHC Documentation Library).

The [Data Model Changes](#) (Columns and Tables) must be added on top of FSDf 8.0.9.1.0 data model and sliced model upload must be performed. Alternatively, you can download Data Model erwin file which contains these changes using FSDf Data Model Patch 8.0.9.2.0 (**31372462**).

- AgileREPORTER version **20.3.1-b148**
- Ensure that you have executed the `.profile` file before you trigger the installation.
- Ensure that the FICServer is up and running before you trigger the installation. For information on restarting the services, see the [OFS Analytical Applications Infrastructure Installation and Configuration Guide Release 8.0.7.0.0](#).

2.3 Installing this One-off Patch Release

To install this one-off patch release, follow these steps:

1. Download the `32000277_GENERIC.zip` archive file from [My Oracle Support](#) by searching patch **32000277** under the **Patches & Updates** tab.
2. Copy the archive file to your OFSAA server in Binary mode.
3. Shut down all the OFSAAI Services. For more information, see the *Stopping Infrastructure Services* section in the [OFS Analytical Applications Infrastructure Installation and Configuration Guide Release 8.0.7.0.0](#).

NOTE Ensure that the FICSERVER is up and running.

4. Execute `chmod -R 751 32000277_GENERIC.zip`
5. Execute `unzip -a <name of the file to be unzipped>`
For example: `unzip -a 32000277_GENERIC.zip`

NOTE The "-a" option is mandatory to unzip the patch. If you notice this error message: “*unzip: not found [No such file or directory]*”, contact your UNIX administrator.

6. Navigate to the <>/OFS_AGILE_RP_USFED/conf directory.
7. Configure the `UPLOAD_MODEL` parameter in the `params.conf` file to determine if Model Upload is required or not:
 - 0 = If you have already performed Model Upload and want to skip the Model Upload process
 - 1 = If you want to perform Model Upload
8. Navigate to the <>/OFS_AGILE_RP_USFED/bin directory and execute `./install.sh`
9. The installation progress can be viewed by periodically refreshing the log file under the <>/OFS_AGILE_RP_USFED/logs directory.
10. After installation is completed, verify the log file for errors or warnings. Contact [My Oracle Support](#) in case of any issue.

NOTE This patch installation requires approximately 10 minutes to complete in Oracle Test Labs.

2.4 Post-installation Steps

Perform the following instructions after a successful installation of the v8.0.9.4.7 one-off patch:

- See the log file in the `/OFS_AGILE_RP_USFED/logs` directory to ensure that no errors are reported.
- Generate the application EAR or WAR file and redeploy the application on the configured Web Application Server. For more information on generating and deploying the EAR or WAR file, see the *Post Installation Configuration* section in the [OFS Analytical Applications Infrastructure Installation and Configuration Guide Release 8.0.7.0.0](#).
- Restart all the OFSAA services. For more information, see the *Starting Infrastructure Services* section in the [OFS Analytical Applications Infrastructure Installation and Configuration Guide Release 8.0.7.0.0](#).
- [Optional]: In case of Restatements or Re-retrieval of FRY-9C/FFIEC-031 - HCN/RCN, the modified data expectation are as follows:
 - Schedule HCN/RCN now expects data for the hierarchy HREG2325 (FCT_REG_ACCOUNT_SUMMARY.F_GUAR_BY_SOVERIGN_IND).
 - As the column is introduced in this release, the historical data must be updated using the migration script [USFED_80947 Migration.sql](#) for relevant Run Skkeys by replacing the `$RUNSK` parameter inside the script.
 - In case of Restatements, Derived Entity must be refreshed for prior period records. Before refreshing the Derived Entity, you can use the [USFED_80947 Backup.sql](#) script which

creates the DEFD1702_PRE_80944 table for comparison or analysis of the prior period records.

- Resave the Derived Entity DEFD1702 to reflect the changes.
- To perform additional steps for secure configuration of drill down from the AgileREPORTER portal, see the *Configuration for Referrer Header Validation* section in the [OFS Analytical Applications Infrastructure Security Guide](#).
- If required, perform the additional configuration steps mentioned in the *Additional Configurations* section in the [OFS Analytical Applications Infrastructure Installation and Configuration Guide Release 8.0.7.0.0](#).

The Oracle Financial Services Regulatory Reporting for US Federal Reserve is now ready for use. If you encounter any problems during set up, contact OFSAA Support at [My Oracle Support](#).

2.5 Post US FED Run Execution

After the US FED Run execution, follow these steps:

1. For prior date reporting, see the [Prior Date Reporting](#) document.
2. Execute the <<INFODOM>>_REG_RUNEXE_RESAVE batch to populate the RUNEXESUMM table if you are not using the FFIEC-002 or FFIEC-002S report.

If you are using the FFIEC-002 or FFIEC-002S report, execute the

```
<Installer Path>/OFS_REG_REP_USFED/Post_Scripts/RUNEXESUMM_VW.sql in atomic schema.
```

Lombard AgileREPORTER will display additional filters of Run Execution ID and Run Status during report retrieval based on the RUNEXESUMM table.

- a. Run Execution ID is the Run Execution Identifier concatenated with Run Description.
 - b. Run Status shows the status of US FED Run Execution.
 - c. Define the entities as SOLO or CONSOLIDATED in Lombard AgileREPORTER before retrieving returns.
3. Execute the REFRESH batches to refresh the Derived Entities.

2.6 Deploying Template Package

After saving the derived entities, follow these steps to deploy the template package:

1. To deploy the product configuration on Lombard AgileREPORTER using the package OFSAA_RP_TEMPLATE_USFED_80940.zip bundled inside the Template_Package directory of the installer:
 - a. Navigate to the /Template_Package directory inside the installer.
 - b. Extract the files using the following command:

```
unzip OFS_RP_TEMPLATE_USFED_80940.zip
```

The FED_v1.23.0.2-b33_sign.lrm file is extracted.

- c. Navigate to the path where AgileREPORTER is installed and then go to the /bin directory.
- d. Add a new configuration with the following command:

```
./config.sh -p -a <Template_Package Full Path>/<.lrm file>
```

For example:

```
./config.sh -p -a <Template_Package Full Path>/
FED_v1.23.0.2-b33_sign.lrm
```

2.7 Deploying Config Package

After saving the derived entities, follow these steps to deploy the config package:

1. To deploy the product configuration on Lombard AgileREPORTER using the package OFSAA_REG_REP_USFED_80940.zip bundled inside the Config_Package directory of the installer:

- a. Navigate to the <LombardAgileREPORTER>/bin directory under the installed location.

- b. Add a new configuration with the following command:

```
./config.sh -a <Config_Package Full Path>
```

For example:

```
./config.sh -a /scratch/kit/80940/OFS_REG_REP_USFED/Config_Package/
OFSAA_REG_REP_USFED_80940.zip
```

2. Update the Alias with the following command:

```
./config.sh -ea OFSAA_REG_REP_USFED_80940 -iv 8.0.9.4.0 -alias "OFSAA
FED DATA SOURCE" -aif <LombardAgileREPORTER>/bin/aliasinfo.properties
```

2.8 Bugs Fixed in this Release

The fixed, enhanced, or modified bugs as part of OFS REG REP US FED Release 8.0.9.4.7 are as follows.

Bug Number	Bug Description	Change Comments
31803122	RRS 80943: HANDLING OF F_GUAR_BY_SOVERIGN_IND FILTER FOR RCFDK036, RCFDK037, RCFDK038	Added the Guaranteed by Sovereign Indicator filter from FRAS and removed the Guarantor Country filter.

2.9 Known Issues or Limitations in this Release

There are no known issues or limitations in this release.

3 Hardware or Software Technology Stack Details

The hardware or software combinations required for OFS AGILE RP US FED v8.0.9.0.0 are available at [OFS Analytical Applications Technology Matrix](#).

4 Other Software Required

The OFS Regulatory Reporting with AgileREPORTER v8.0.9.2.0 and the OFS Regulatory Reporting for US Federal Reserve v8.0.9.4.0 are required for the OFS AGILE RP US FED application.

5 Licensing Information

For details of the third party software tools used, click this link: [OFSAA Licensing Information User Manual Release 8.0.9.0.0](#) and select 8.0.9.0.0 from the drop-down list.

OFSAA Support

Raise a Service Request (SR) in [My Oracle Support \(MOS\)](#) for queries related to the OFSAA applications.

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- What features did you like most about this manual?

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