

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

Release Notes

Release 8.0.9.4.2

July 2020

ORACLE[®]
Financial Services

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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 and includes the following 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 models, and applications architecture to enable integrated risk management, performance management, customer insight, and compliance management. OFSAA actively incorporates risk into decision making, enables to achieve a consistent view of performance, promote a transparent risk management culture, and provide 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> for the hearing impaired.

1.5 Related Documents

This section identifies additional documents related to OFS AGILE RP US FED Application 8.0.9.4.2. You can access Oracle documentation online from the Documentation Library ([OHC](#)).

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

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

Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack helps the banks to comply with various guidelines issued by the US Federal Reserve, including BCBS 239 regulations. It provides integrating risk data reporting systems and enhances the accuracy of reporting in banks. 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 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 (OFSA) and Oracle Financial Services Data Foundation (OFSD) 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 **31581488** - Oracle Financial Services Regulatory Reporting for US Federal Reserve v8.0.9.4.0 One-off Patch Release #2 (8.0.9.4.2) is cumulative of all enhancements and bug fixes done since v8.0.9.4.0 release.

This chapter includes the following topics:

- [New Features](#)
- [Pre-installation Requirements](#)
- [Applying 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 New Features

The new feature in this release is the Integration Pack and the Metadata for the new report versions of the AgileREPORTER for FED is supported as part of the US FED Regulatory Changes in June 2020 and also supports bug fixes and enhancements from the previous features.

REPORT	AR_VERSION
FRY-9C	v13
FFIEC-031	v20
FFIEC-041	v20

For more information on the OFS AAI requirements, see the [OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.9.0.0 Readme](#) in [OHC](#) Documentation Library.

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 **31119580**).
- FSDF One-off patch 8.0.9.1.2 (patch **31539754**).
- Oracle Financial Services AgileREPORTER Application 8.0.9.1.0 (patch **31443342**) must be installed and configured.
- 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 *Oracle Financial Services Analytical Applications Infrastructure Release 8.0.2.0.0 Installation Guide* ([OHC](#) Documentation Library) for more information.

2.3 Applying this One-off Patch Release

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

1. Download the `31581488_GENERIC.zip` archive file from [My Oracle Support](#) by searching patch **31581488** 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 Stop Infrastructure Services section in the [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide](#).

NOTE Ensure that the FICSERVER is up and running.

4. Execute `chmod -R 751 31581488_GENERIC.zip`

5. Execute `unzip -a <name of the file to be unzipped>`

For example: `unzip -a 31581488_GENERIC.zip`

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

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 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 any Errors or Warnings. Contact [My Oracle Support](#) in case of any issues.

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

2.4 Post-installation Steps

Perform the following instructions after successful installation of the 8.0.9.4.2 One-off patch:

- See the log file in the `/OFS_AGILE_RP_USFED/logs` directory to ensure that there are no errors 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 [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide](#).
- Restart all the OFSAA services. For more information, see the Start Infrastructure Services section in the [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide](#).
- Execute Resave batches to reflect the changes.
- To perform additional steps for secure configuration of drill down from the Agile Reporter portal, see the **Configuration for Referrer Header Validation** section in the [Oracle Financial Services Analytical Applications Infrastructure Security Guide](#).
- Perform the additional configurations if required as mentioned under the Additional Configurations section in the [OFS AAAI Release Installation Guide](#).

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

Perform the following instructions after US FED Run execution:

1. For prior date reporting, see the [Prior Date Reporting](#) document.
2. Execute the <<INFODOM>>_REG_RUNEXE_RESAVE batch to populate the RUNEXESUMM table.
Lombard AgileREPORTER would 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. Unzip the files with the following command:

```
unzip OFS_RP_TEMPLATE_USFED_80940.zip
```

The FED_v1.22.0-b27_sign.lrm file is extracted with the above command.

- 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_v1.22.0-b27_sign.lrm
```

2.7 Bugs Fixed in this Release

There are no fixed, enhanced, or modified bugs in this release.

2.8 Known Issues or Limitations in this Release

There are no known issues or limitations in this release.

3 Hardware and Software Tech Stack Details

The hardware and software combinations required for OFS AGILE RP US FED 8.0.9.0.0 are available at the [OFS Analytical Applications Technology Matrix](#).

4 Other Software Required

The AgileREPORTER Portal v**20.2.0-b124** and US Federal Reserve (US FED) Templates **FED_v1.22.0-b27_sign** is required for the OFS AGILE RP US FED application.

5 Licensing Information

For details on the third party software tool used, see the [OFSAA Licensing Information User Manual Release 8.0.9.0.0](#).

OFSAA Support Contact Details

Raise a SR in [My Oracle Support \(MOS\)](#) if you have any queries related to the OFSAA applications.

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- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
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