

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

Release Notes

Release 8.0.8.1.2

Jan 2020

ORACLE[®]
Financial Services

Copyright © 2022 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click [here](#).

Document Control

Version Number	Revision Date	Change Log
02	January 21, 2020	Updated: Final version published
01	January 20, 2020	Created: Draft published

Table of Contents

1	Preface	5
1.1	Overview of OFSAA	5
1.2	Purpose of this Document	5
1.3	Intended Audience	5
1.4	Documentation Accessibility	5
1.4.1	Access to Oracle Support	5
1.5	Related Documents	6
2	Introduction to Oracle Financial Services Regulatory Reporting for US Federal Reserve	7
2.1	New Features	8
2.2	Pre-installation Requirements	8
2.3	Applying this One-off Patch Release	8
2.4	Post-installation Steps	9
2.5	Post US FED Run Execution	10
2.6	Deploying Template Package	10
2.7	Deploying Config Package	10
2.8	Bugs Fixed in this Release	11
2.9	Known Issues / Limitations in this Release	11
3	Hardware/Software Tech Stack Details	11
4	Other Software Required	11
5	Licensing Information	12

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](#)
- [Documentation Accessibility](#)
- [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 application 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 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

1.4.1 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 8.0.8.1.2. 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 8.0.8.1.0](#)
- [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 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 (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 **30528999** - Oracle Financial Services Regulatory Reporting for US Federal Reserve v8.0.8.1.0 One-off Patch Release #2 (8.0.8.1.2) is cumulative of all enhancements and bug fixes done since v8.0.8.1.1 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](#)
- [Deploying Config Package](#)
- [Bugs Fixed in this Release](#)
- [Known Issues / Limitations in this Release](#)

2.1 New Features

The release provides an integrated OFSAA DW/DT config package bundled with US Federal Reserve (US FED) Templates **FED_v1.18.1-b10_sign** for regulatory reporting.

For more information on the OFS AAI requirements, see [OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.8.0.0 Readme](#) in [OHC](#) Documentation Library.

2.2 Pre-installation Requirements

The prerequisite software that must be installed for customers who are on OFS AGILE RP US FED 8.0.8.1.2 version are:

- Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) 8.0.8.0.0 (patch **29538056**), mandatory one-off patch **29952285** plus other prerequisite OFSAAI patches (see Section 1.1 Pre-Installation Requirements of [OFS AAI Installation Guide](#)) should be installed and configured in your machine ([OHC](#) Documentation Library).
- Oracle Financial Services Data Foundation (OFSDF) 8.0.8.0.0 (patch **29627211**), mandatory one-off patches **30033698** and **30056381** plus other prerequisite OFSDF patches (see **Section 3.1 Installer and Installation Prerequisites** of [OFSDF Installation Guide](#)) should be installed and configured in your machine ([OHC](#) Documentation Library).
- Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) 8.0.8.0.0 (patch **29394473**).
- Oracle Financial Services AgileREPORTER Application 8.0.8.1.0 (patch **30672152**) must be installed and configured.
- Ensure that you have executed **.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 apply this One-off patch:

1. Download the 30528999_GENERIC.zip archive file from <https://support.oracle.com/> by searching patch **30528999** 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 Start/Stop Infrastructure Services section in [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide – Release 8.0.2.0.0](#).

NOTE Ensure that the FICSERVER is up and running.

4. Execute `chmod -R 751 30528999_GENERIC.zip`
5. Execute `unzip -a <name of the file to be unzipped>`

For example: `unzip -a 30528999_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 `<>/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 `<>/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 8.0.8.1.2 One-off patch:

- Refer to the log file in the `/OFS_AGILE_RP_USFED/logs` directory to ensure that there are no errors reported.
- Generate the application EAR / WAR file and redeploy the application on the configured Web Application Server. For more information on generating and deploying the EAR / WAR file, refer to the Post Installation Configuration section in [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide – Release 8.0.2.0.0](#).
- Restart all the OFSAA services. For more information, see the Start/Stop Infrastructure Services section in [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide – Release 8.0.2.0.0](#).
- Execute Resave batches to reflect the changes.
- Execute the [FFIEC002_VW_DEFD0016.sql](#) file in the Atomic Schema and run the commit command.
- To perform additional steps for secure configuration of drill-down from the Agile Reporter portal, see section **Configuration for Referrer Header Validation** in [Oracle Financial Services Analytical Applications Infrastructure Security Guide](#).
- Perform the additional configurations if required as mentioned under the Additional Configurations section in [OFS AAI Release 8.0.2.0.0 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 [Oracle Support](#).

2.5 Post US FED Run Execution

Perform the following instructions after US FED Run Execution:

1. For prior date reporting, please see the [Prior Date Reporting](#) document.
2. Execute `<<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 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 all the REFRESH batches to refresh the Derived Entities.

2.6 Deploying Template Package

This section describes the steps to deploy the template package after saving the derived entities.

To deploy the product configuration on Lombard AgileREPORTER using the package `OFSAA_RP_TEMPLATE_USFED_80810.zip` bundled inside the `Template_Package` directory of the installer:

1. Navigate to `/Template_Package` under the installer.
2. Unzip the files with the following command:

```
unzip OFS_RP_TEMPLATE_USFED_80810.zip
```

The `FED_v1.18.1-b10_sign.lrm` file is extracted with the above command.

3. Navigate to the path where AgileREPORTER is installed and then go to the `/bin` directory.
4. 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_v1.18.1-b10_sign.lrm
```

2.7 Deploying Config Package

This section describes the steps to deploy the config package after saving the derived entities.

To deploy the product configuration on Lombard AgileREPORTER using the package `OFSAA_REG_REP_USFED_80810.zip` bundled inside the `Config_Package` directory of the installer:

1. Navigate to `<LombardAgileREPORTER>/bin` under the installed location
2. Add a new configuration with the following command:

```
./config.sh -a <Config_Package_1 Full Path>
```

For example:

```
./config.sh -a /scratch/kit/80810/OFS_REG_REP_USFED/Config_Package/  
OFSAA_REG_REP_USFED_80810.zip
```

3. Update the Alias with the following command:

```
./config.sh -ea OFSAA_REG_REP_USFED_80812 -iv 8.0.8.1.2 -alias "OFSAA
FED DATA SOURCE" -aif <LombardAgileREPORTER>/bin/aliasinfo.properties
```

If you encounter any problems during deployment, contact OFSAA Support at [Oracle Support](#).

2.8 Bugs Fixed in this Release

The fixed, enhanced, or modified bugs as part of OFS AGILE RP US FED Release 8.0.8.1.2 are as follows.

Bug Number	Bug Description	Change Comments
30671283	ADJUSTMENT ISSUE FOR FR2644 VERSION 4 CONFIG PACKAGE	Enabled Adjustments in FR-2644, V4.
30469991	FFIEC-002: RCFD3173 AND RCFD3174 MISSING FROM CONFIGURATION	Added configurations for RCFD3173 and RCFD3174 in FFIEC-002
30457545	MEASURE ENTITY/ATTRIBUTE AND HIERARCHY ENTITY/ATTRIBUTE COLUMN VALUES ARE EMPTY IN HM LINKAGE(FFIEC002)	Updated View of Metadata Mapping to capture missing attributes.
30331496	FFIEC-002, SCH Q, RCFDF253: COMPARING DATA IN AR AND FROM BACK-END	Updated the HM Linkage document to sync with the configuration.
30302722	FFIEC-002, SCH Q: LIABILITIES MDRMS	Added production classification filter in MDRMs (RCFDG522, RCFDG523, RCFDG524, RCFDG525, RCFDG528, RCFDG529, and RCFDG530).
30521578	FFIEC-002, SCH Q: LIABILITIES MDRMS	Modified View Definitions for FFIEC-002 according to Configuration Package.

2.9 Known Issues / Limitations in this Release

There are no known issues or limitations in this release.

3 Hardware/Software Tech Stack Details

The hardware/software combinations required for OFS AGILE RP US FED 8.0.8.1.2 are available at the [OHC Tech Stack](#).

4 Other Software Required

The AgileREPORTER Portal v**19.4.1-b156** and US Federal Reserve (US FED) Templates **FED_v1.18.1-b10_sign** is required for the OFS AGILE RP US FED application.

5 Licensing Information

For details on the third party software tool used, see OFSAA Licensing Information User Manual Release 8.0.8.0.0 available at the [OHC Documentation Library](#).

OFSAAI Support Contact Details

Raise an SR in [My Oracle Support \(MOS\)](#) if you have any queries related to EPM, ERM, and FCCM applications.

Send Us Your Comments

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site which has all the revised/recently released documents.

