

# Regulatory Reporting Solution for US Federal Reserve – Lombard Risk Integration Pack

Release 8.0.4.2.1

Release Notes
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# **Document Versioning**

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#### **Preface**

This Preface provides supporting information for the Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack Release Notes and includes the following topics:

- Overview of OFSAA
- **Purpose of This Document**
- **Intended Audience**
- **Documentation Accessibility**
- **Related Documents**

#### **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 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 domain.

#### **Purpose of this Document**

This document contains release information for Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack (OFS REG REP US FED).

#### **Intended Audience**

This document is intended for users of Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack.

#### **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.

#### **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.

#### **Related Documents**

This section identifies additional documents related to OFS REG REP US FED Application 8.0.4.2.1. You can access Oracle documentation online from the Documentation Library (OHC).

- Oracle Financial Services Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Installation Guide Release 8.0.4.2.0
- Oracle Financial Services Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack User Guide Release 8.0.4.2.0
- Oracle Financial Services Analytical Applications Technology Matrix

# Introduction to Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack

In terms of regulatory reporting, financial institutions feel increasingly boxed in. On one hand, the number, frequency, and complexity of reports continues to spiral, especially for global financial institutions. At the same time, regulators are strongly encouraging firms to spend more time on analysis and review, such as the U.S. Federal Reserve's guidance that financial institutions spend 80% of the time allocated for regulatory reporting on analytics/reviews and 20% on data compilation. Financial institutions also continue to struggle with data aggregation and quality and, in many cases, the last stages of reporting are often a largely manual process.

While facing growing regulatory costs and complexity, financial services organizations are struggling to realize the positive impact of more rigorous reporting requirements. They are compiling significantly more data for reporting purposes, but do not have adequate time and resources to fully analyze and gain new insight from this data – translating to a missed opportunity.

Through Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack (OFS REG REP US FED), Oracle Financial Services and Lombard Risk have collaborated to create a first-to-market solution that addresses these important requirements and helps financial services organizations find a much-welcome silver lining in today's prescriptive regulatory climate.

OFSAA Regulatory Reporting features the OFSAA Data Foundation as well as a reporting portal that integrates Lombard Risk's Reporter Portal for final-mile automation. The solution ensures data integrity and frees firms to focus more time on analyzing and gaining new business insight from their growing stores of data instead of simply preparing data and reports with the sole objective of meeting submission deadlines.

Additionally, multi-jurisdiction institutions, using these integrated tools, are now able to establish a global regulatory report production platform integrated with a single source of truth and full data lineage no matter where they are situated or how many jurisdictions they operate in. The OFSAA Data Foundation has all the detailed granular data which are used to aggregate and populate the Lombard report templates. This enables seamless drill down and lineage from individual template cells to the source systems where the granular data was sourced from. The rules used to derive the aggregated and calculated data are also clearly visible.

# Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack

OFS Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack is a separately licensed product.

Patch **26849719** - Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack v8.0.4.2.0 One-off Patch Release #1 (8.0.4.2.1) is cumulative of all enhancements and bug fixes done since v8.0.4.2.0 release.

This chapter includes the following topics:

- New Features
- Prerequisites
- How to Apply this One-off Patch Release?
- Post Installation Steps
- Post US FED Run Execution
- ◆ Deploying Lombard AgileREPORTER Package Configuration
- Bugs Fixed in This Release
- Known Issues

#### **New Features**

There are no new feature enhancements in this release.

For detailed information on usage of the existing features, see <u>Oracle Financial Services Regulatory Reporting</u> <u>for US Federal Reserve – Lombard Risk Integration Pack User Guide Release 8.0.4.2.0</u> from <u>OHC</u> Documentation Library.

For more information on the OFS AAI requirements, see <u>OFS Advanced Analytical Applications Infrastructure</u> <u>Application Pack 8.0.4.1.0 Readme</u> in <u>OHC</u> Documentation Library.

#### **Prerequisites**

The prerequisite software that must be installed for this release are:

- Minimum patch set required for Oracle Financial Services Regulatory Reporting for US Federal Reserve is (OFS REG REP US FED 8.0.4.2.0 Maintenance Level patch 26381621)
- 2. AgileREPORTER version 1.15.5-b1217
- 3. AgileREPORTER Templates version ARforFED v1.11.0.6

#### How to Apply this One-off Patch Release?

Perform the following instructions to download, extract and install this one-off patch:

- 1. Download the 26849719\_GENERIC.zip archive file from <a href="https://support.oracle.com/">https://support.oracle.com/</a> for patch 26849719 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 <u>Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation</u> Guide Release 8.0.4.1.0.

**NOTE:** Ensure that the FICSERVER is up and running.

4. Execute unzip -a <name of the file to be unzipped>
For example: unzip -a 26849719 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.

- 5. Execute chmod -R 755 OFS REG REP USFED
- Navigate to <>/OFS REG REP USFED/conf directory.
- Configure UPLOAD\_MODEL parameter in the params.conf file to determine if Model Upload is required or not:
  - ${f 0}=$  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 REG REP USFED/bin directory and execute ./install.sh
- 9. The installation progress can be viewed by periodically refreshing the log file under the <>/OFS REG REP 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 has taken approximately 15 minutes to complete in Oracle Labs.

#### **Post Installation Steps**

The post-installation steps required for this release are:

- Generate the application EAR / WAR file and redeploy the application on the configured Web Application Server. For more information on generating and deploying EAR / WAR file, refer to the Post Installation Configuration section in <u>Oracle Financial Services Advanced Analytical Applications</u> <u>Infrastructure Pack Installation Guide – Release 8.0.4.1.0</u>.
- Restart all the OFSAA services. For more information, see the Start/Stop Infrastructure Services section in <u>Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation</u> <u>Guide – Release 8.0.4.1.0</u>.

- 3. Execute all the batches to Re-save the Derived Entities EXCEPT the following batch:
  - <<INFODOM>> USFED FRY2314 RSVDEPV
- 4. Execute ALL the view SQL scripts (available under OFS REG REP USFED/Post Scripts directory of the patch) in Atomic Schema:
- 5. Execute the following batch after the previous SQL script executions are completed:
  - <<INFODOM>> USFED FRY2314 RFRSHPV

#### **Deploying Lombard AgileREPORTER Package Configuration**

After saving the derived entities, proceed to deploy the product configuration on the Lombard AgileREPORTER using the OFSAA REG REP USFED 80420.zip file bundled inside Config Package directory (OFS REG REP USFED\Config Package\) of the installer.

To deploy Product Configuration on Lombard AgileREPORTER, see the Lombard AgileREPORTER Installation Guide v1.15.4.

#### List of Bugs Fixed in this Release

The Fixed, Enhanced, or Modified bugs as part of OFS REG REP US FED Release 8.0.4.2.1 is as follows.

Bug Number	Report / Schedule	Change Comments
26771910	FR 2314 FR 2314	Join condition enhancement on N_LOAD_RUN_ID between FCAS and FRAS tables in datasets.
26788300	DSBSM001 usage of latest record indicator in Join condition between two DIM tables.	
26863142		DIM_ENTITY_TYPE no longer part of metadata DSRGRL04 (used for RGRLRGP02_2).
26820160		DSRGRL67 usage of N_LOAD_RUN_ID between FCAS and FRAS tables.
26549150	26549150 26755425	Band code updated to be in sync with other Federal reports RULE 'RGRLBD26'.
26755425		Usage of F_LATEST_RECORD_INDICATOR='Y' while joining SCD tables.
26761305	FR 2314 / FR Y-11	Enhancement in Logic for IS-A.1 to reconcile with BS.18.a to BS.18.
26596078		Negative balances on loans are reported as Deposits/Other Liabilities based on EOP Balance for a loan account being negative in FR Y-11/ FR 2314.
26820450		Intercompany derivatives handled in BS.9 AND BS.16
26730412		Join condition enhancement for DEISB002 AND DEISB003

Bug Number	Report / Schedule	Change Comments
26791573 FR 2314 / FR Y-11		Excess payments made on cards are reported as Deposits/Other Liabilities as required in FR Y-11/ FR 2314 based on Excess Payment column from STG_CARDS as used in FR 2052A.
26618766		Usage of N_LOAD_Run_ID while joining FCAS and FRAS tables.
26595829		Addition of Filter to DE11BS01.
26880330		Logic update to ensure that FR Y-11 & FR 2314 reports are synchronized.
26549131	FR 2314/	Accrual status handled for required Loan related line items in FR Y-11 / FR 2314.
26581836	FR Y-11 / FR Y-7N	Rules for other borrowed money is made available in RUN process.
26768049	FR Y-7N	Schedule BS-A.2 reports loans to depository institutions which are unaffiliated parties.
26581970	FR Y-11	Band code is updated to be synchronized with other Federal reports.
26536552		All Loans and Leases reported in BS.3A are included in BS M.1
26800848	FR Y-9C	DPD Band assignment for "OTHER LOANS" in Schedule N.
26785776	FR Y-14Q	Join condition enhancement for A2 AUTO LOANS: DEUSAU01.

#### **Known Issues / Limitations**

There are no known issues / limitations in this release.

### Hardware/Software Tech Stack Details

The hardware/software combinations required for OFS REG REP US FED 8.0.4.2.0 are available at OTN Tech Stack.

## **Licensing Information**

For details on the third party software tool used, see OFSAA Licensing Information User Manual Release 8.0.5.0.0 available in the OHC Documentation Library.



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