

ORACLE®

Financial Services

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

Release **8.0.4.2.3**

Release Notes
November 2017





Document Versioning

Version	Date	Change Reference
02	November 17, 2017	Updated: Final version published
01	November 14, 2017	Created: Draft published



Table of Contents

Document Versioning	2
Preface	5
<i>Overview of OFSAA</i>	5
<i>Purpose of this Document.....</i>	5
<i>Intended Audience</i>	5
<i>Documentation Accessibility.....</i>	5
Access to Oracle Support	6
<i>Related Documents.....</i>	6
Introduction to Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack	7
Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack	8
<i>New Features.....</i>	8
<i>Prerequisites</i>	8
<i>How to Apply this One-off Patch Release?.....</i>	9
<i>Post Installation Steps.....</i>	9
<i>Deploying Lombard AgileREPORTER Package Configuration.....</i>	10
<i>List of Bugs Fixed in this Release.....</i>	10
<i>Known Issues / Limitations</i>	11
Hardware/Software Tech Stack Details	11
Licensing Information	11



This page is left blank intentionally

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 8.0.4.2.3. 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 **27080498** - Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack v8.0.4.2.0 One-off Patch Release #3 (8.0.4.2.3) is cumulative of all enhancements and bug fixes done since v8.0.4.2.2 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 [Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack User Guide Release 8.0.4.2.0](#) from [OHC Documentation Library](#).

For more information on the OFS AAI requirements, see [OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.4.1.0 Readme](#) in [OHC Documentation Library](#).

Prerequisites

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

1. 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 **1.15.6-b1293**
3. AgileREPORTER Templates version **ARforFED_v1.11.1.3**

How to Apply this One-off Patch Release?

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

1. Download the **27080498_GENERIC.zip** archive file from <https://support.oracle.com/> for patch **27080498** 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 8.0.4.1.0](#).

NOTE: Ensure that the FICSERVER is up and running.

4. Execute **unzip -a <name of the file to be unzipped>**
For example: **unzip -a 27080498_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**
6. Navigate to **<>/OFS_REG_REP_USFED/conf** directory.
7. Configure **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_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 Test Labs.

Post Installation Steps

The post-installation steps required for this release are:

1. 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 [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide – Release 8.0.4.1.0](#).
2. 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 8.0.4.1.0](#).

3. Execute all the batches to Re-save the Derived Entities EXCEPT the following batch:

- ◆ <<INFODOM>>_USFED_FRY2314_RSVDEPV
- ◆ <INFODOM>>_USFED_FRY2314_RSVDEPV
- ◆ <INFODOM>>_USFED_FRY2644_RESVDEPV
- ◆ <INFODOM>>_USFED_FRY2900_RSVDEPV
- ◆ <INFODOM>>_USFED_FRY2052A_RESAVEDEPV
- ◆ <INFODOM>>_USFED_FRY14M_RESAVEPV

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_RSVDEPV
- ◆ <INFODOM>>_USFED_FRY2314_RSVDEPV
- ◆ <INFODOM>>_USFED_FRY2644_RESVDEPV
- ◆ <INFODOM>>_USFED_FRY2900_RSVDEPV
- ◆ <INFODOM>>_USFED_FRY2052A_RESAVEDEPV
- ◆ <INFODOM>>_USFED_FRY14M_RESAVEPV

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_80423.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 v1.15.5*.

List of Bugs Fixed in this Release

The Fixed, Enhanced, or Modified bugs as part of OFS REG REP US FED Release 8.0.4.2.3 is as follows.

Bug Number	Report / Schedule	Bug Description	Change Comments
26922845	FR Y-9LP	REG INSTRUMENT TYPE FILTER ON SECURITIES LINE ITEMS	Filters to report securities are made consistent across PC and PC-B.
27096581		SCHEDULE PC-B: OBSERVATIONS IN 80422: MDRM-BHCP0543	Reporting of BHCP0543 is from both General Ledger and Sub Ledger.
25472627		DIM_PRODUCT_TYPE IS USED AS FILTER FOR THE REPORT	DIM_PRODUCT_TYPE is not a seeded table and will not be used as a filter.

Bug Number	Report / Schedule	Bug Description	Change Comments
26922009	FR Y-9LP	SCHEDULE PC: TRADING ASSETS AND LIABILITIES SUB-LEDGER DATA TO BE INCLUDED	Reporting of Trading Assets and Liabilities from Sub Ledger is made available.
26632654		DELINQUENCY BAND FILTER IN INTEGRATION PACK (BHCP1407)	Band Codes updated for BHCP1407.
26596078	FR 2314 / FR Y-11	EXCESS PAYMENTS FOR LOANS	Negative Balances for loans and cards will be handled using GL Type filter.
27048360	FR Y-9C	SCHEDULE HC: ISSUES RELATED TO JOINS IN THE UNDERLYING DE "DERHC002"	DIM_ISSUER is joined by a left Outer Join in DERHC002.
26925948		HC: DERHC001: INNER JOIN TO BE CHANGED TO LEFT OUTER JOIN.	Join changes to DERHC001.
26967547		HC-C: IMPROPER MAPPING FOR 'CONSUMER-REV' IN THE RULE RGR LHCC18_10	Reclass Rule updated to source from 'CONSUMER-REV'
26898222	FR Y-9C / FFIEC-031	ISSUES IN METADATA EXPORT UTILITY, 14M SCHEDULE D1 AND D2. MISSING STAGING TABLES	Enhancement to Metadata Export Utility to include staging tables.
26715686	FR Y-14Q	A2: ISSUE IN RULE 'RGR LBD34' JOIN CONDITION FOR BANDING ORIGINAL LTV	Band Reclass Rule is updated to handle rounding of numbers.

Known Issues / Limitations

The <D_UPB_CO> tag in the XML submission report in **FR Y-14Q A2** Schedule results **NULL** if there is no write-off for accounts in the month prior to the reporting month.

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 8.0.4.0.0* available in the [OHC Documentation Library](#).



CONNECT WITH US



CONTACT US

For more information about [insert product name], visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

Integrated Cloud Applications & Platform Services

Copyright © 2017, Oracle and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

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. 1117