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

Release Notes

Release 8.0.9.7.0

January 2021



Financial Services



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Document Control

Version Number	Revision Date	Change Log
03	January 22, 2021	Updated: Pre-installation Requirements section
02	December 24, 2020	Updated: Final version published
01	December 08, 2020	Created: Draft published

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1 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

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 – Lombard Risk Integration Pack (OFS REG REP US FED).

1.3 Intended Audience

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

1.4 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit $\underline{ \text{http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info}$

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 REG REP US FED Application 8.0.9.7.0. You can access Oracle documentation online from the Documentation Library (OHC).

- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Installation Guide Release 8.0.9.7.0
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack User Guide Release 8.0.9.0.0
- OFS Analytical Applications Technology Matrix 8.0.9.0.0

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 continue 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 or 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.

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

Patch **32222146** - Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack v8.0.9.0.0 Maintenance Level Release #7 (8.0.9.7.0) is cumulative of all enhancements and bug fixes since the v8.0.9.0.0 release.

This chapter includes the following topics:

- Features
- Pre-installation Requirements
- Installing this Release
- Bugs Fixed in this Release
- Known Issues or Limitations or Pending Enhancements in this Release

2.1 Features

There are no new features in this release but supports bug fixes and enhancements from the previous releases.

For detailed information on the usage of the existing features, see <u>Oracle Financial Services Regulatory</u> <u>Reporting for US Federal Reserve – Lombard Risk Integration Pack User Guide Release 8.0.9.0.0</u> from <u>OHC</u> Documentation Library.

For more information on the OFS AAI requirements, see <u>OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.9.0.0 Readme in OHC Documentation Library.</u>

2.2 Pre-installation Requirements

The prerequisite software that must be installed are as follows:

- Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) 8.0.9.0.0 (patch 30330054) plus other prerequisite OFSAAI patches (see Section 2.1 Pre-Installation Requirements of OFSAAI Installation Guide) should be installed and configured in your Machine.
- Oracle Financial Services Data Foundation (OFSDF) 8.0.9.4.0 (patch 32107412), 8.0.9.4.1 (patch 32310622) plus other prerequisite OFSDF patches (see Section 2.1 Pre-installation Requirements of OFSDF Installation Guide should be installed and configured in your Machine.
- Oracle Financial Services Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack 8.0.9.0.0 (patch 30557951) or higher.
- AgileREPORTER version 20.3.2-b156.
- AgileREPORTER Templates version **AgileREPORTER for FED v1.23.2.1-b27**.
- 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 *Oracle Financial Services Analytical Applications*Infrastructure Release 8.0.2.0.0 Installation Guide (OHC Documentation Library) for more
 information.

2.3 Installing this Release

For detailed instructions to install this Release, see the <u>Oracle Financial Services Regulatory Reporting</u> for US Federal Reserve – Lombard Risk Integration Pack Installation Guide Release 8.0.9.7.0.

For more details on the previous releases, see the following Release Notes:

- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.6.0)
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.5.0)
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.4.0)
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.3.0)
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.2.0)
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.1.0)
- OFS Regulatory Reporting for US Federal Reserve Lombard Risk Integration Pack Release Notes (8.0.9.0.0)

2.4 Bugs Fixed in this Release

The following bugs are fixed, enhanced, or modified bugs as part of OFS REG REP US FED Release v8.0.9.7.0.

Bug Number	Bug Description	Change Comments
32122410	SBT: CONSOLIDATED HC-D/RC-D ISSUES (SCENARIO BASED TESTING)	Updated the scenario based consolidated configuration for the Schedule D.
31876009	RC-O, CONCERNS ON USAGE OF N_DEFERRED_CUR_BAL_RCY IN BP EXPRESSION BPFD1906	Updated the expression for Business Processor BPFD1906 with subtraction instead of addition for deferred current balance RCY.
32205303	DATA IS NOT GETTING LOADED INTO FCT_REG_SECURITIZATION_POOL	Corrected the Record Start Date and the End Date Joins to compare against the Dates Dimension.
32204115	ADJUSTMENT PATH FOR N054 - RC-O MEMO LINE ITEM 18	Replaced the MDRM N025 WITH N054 for the Line item of the reports FFIEC-031 and FFIEC-041.
32174834	UNABLE TO SAVE LATEST RRS T2T PROVIDED- DUE TO 'ALIAS' USED AS SOURCE TABLE IN MAPPING	Moved the T2T Source Tables which is created on Alias to Expression.

Bug Number	Bug Description	Change Comments
32164057 009 DTS FAILING DUE TO PRECISION ERROR FOR FSI_RRS_ACCT_MITI_PLCD_COLL.N_C OVERED_PERCENT		Corrected the allocation functions for Reg Fund Lend Mitigant to handle Round offs and Negative Amounts.
32107831	HREG1348 MUST USE SEEDED DIMENSION DIM_REG_CERTIFICATION (NEW TABLE)	Updated the configuration to refer the seeded dimension DIM_REG_CERTIFICATION for RCO.
31925093	T2T_FCT_REG_REPLINE_ACC_FRY9C_ HCV IS LONG RUNNING DUE TO MISSING JOIN BETWEEN FRAS AND DIM_RUN	Added the Run Skey filter for the driving table in the Repline Account Map T2Ts.
32263727	SCH D OF FR Y9C, FFIEC 031, FFIEC 041	Updated the scenario based testing configuration changes.
31392106	ENABING RESTATEMENTS FOR FRY 14Q -A10	Updated the FRY-14Q A10 - Regulatory Account Segment and Regulatory Retail Segment T2Ts to support the back-dated executions.
31302019	REMOVE JOIN TO DIM_DATA_ORIGIN FROM T2T_FCT_REG_RUN_LEGAL_ENTITY_M AP	Removed the Data Origin Join from T2T_FCT_REG_RUN_LEGAL_ENTITY_MAP.
31818828	FCT_REG_ACCOUNT_MITIGANT_MAP LOAD: T2T LOADS SAME DATA MUTIPLE TIME WITH DIFFERENT RUN SKEYS	Updated the Regulatory Account Mitigant Map T2T to move the data only for entities which are selected as part of the Run Execution.
32020915	ACCRUAL LOGIC ISSUE IN DEFD1688	Corrected the logic for computing the accrual status change date to consider the same account across periods for Schedule N Line Item 7.
32143088	RC-O: LINE 4 AND 5 (AVERAGE BALANCES REPORTING)	Introduced an additional data path for reporting the average balance for the MDRM K654.

Known Issues or Limitations or Pending Enhancements in 2.5 this Release

The known issue or pending enhancement in this release is that the Fact Cards Service Configuration in the FRY-14M D1 and D2 – Detailed Report will be implemented in the upcoming release.

3 Hardware and Software Technology Stack Details

The hardware and software combinations required for OFS REG REP US FED v8.0.9.7.0 are available at the OFS Analytical Applications Technology Matrix.

4 Licensing Information

For details on the third party software tool used, see the OFSAA Licensing Information User Manual Release 8.0.9.0.0.

ippc	ort Contact Details
	Raise an SR in My Oracle Support (MOS) if you have any queries related to the OFSAA application

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- 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?

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