

# ORACLE®

## Financial Services

# Data Management Application Pack

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*September 2018*



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## Preface

This Preface provides supporting information for the Oracle Financial Services Data Management Applications 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 the following products:

- Oracle Financial Services Data Management Reconciliation Framework
- Oracle Financial Services Data Governance for US Regulatory Reporting (OFSDGRR)
- Oracle Financial Services Data Governance for European Central Reporting (OFSDGECR)

## Intended Audience

This document is intended for users of Oracle Financial Services Data Management Reconciliation Framework, Oracle Financial Services Data Governance for US Regulatory Reporting, and Oracle Financial Services Data Governance for European Central Reporting.



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## Related Documents

This section identifies additional documents related to OFSDM Application. You can access Oracle documentation online from the Documentation Library ([OHC](#)).

- ◆ [\*Oracle Financial Services Data Management Application Pack Installation Guide Release 8.0.6.0.0\*](#)
- ◆ [\*Oracle Financial Services Analytical Applications Reconciliation Framework User Guide 8.0.6.0.0\*](#)
- ◆ [\*Oracle Financial Services Data Governance for US Regulatory Reporting User Guide Release 8.0.6.0.0\*](#)
- ◆ [\*Oracle Financial Services Data Governance for European Central Reporting User Guide Release 8.0.6.0.0\*](#)

## Introduction to Oracle Financial Services Data Management Applications Pack

The Oracle Financial Services Data Management (OFSDM) is an analytical data management platform for the Financial Services industry. OFSDM combines an industry data model for Financial Services along with a set of management and infrastructure tools that allows Financial Services Institutions to develop, deploy, and operate analytical solutions spanning key functional areas in Financial Services.

OFSDM is a comprehensive data management platform that helps institutions to manage the analytical data life cycle from sourcing to reporting and business intelligence/BI using a unified, consistent platform and toolset.

### Components of OFSDM

OFSDM consists of the following components, which are described in additional detail in the following sections:

#### 1. Oracle Financial Services GL Reconciliation Framework

Reconciles the balances from the operational systems of a bank with the balances as maintained in the General Ledger (hereinafter referred to as GL) of the bank. With this application banks can also reconcile between General Ledgers maintained in the bank. The balances in the GL of a bank are the ones which are audited and duly certified by the internal and external auditors. The GL balances are considered to be the final version of truth in a bank. Therefore, all data extracted from any other operational systems of a bank must be reconciled with the balances maintained in the GL to ensure that they are complete, accurate, and comprehensive. It then acts as an authentic and reliable base for any further decision making.

#### 2. Oracle Financial Services Data Governance for US Regulatory Reporting

Oracle Financial Services Data Governance for US Regulatory Reporting can help financial institutions in the United States automate data management and governance while reducing cost, increasing efficiency, competitiveness and customer management. The product is a part of the holistic data management solution (with data foundation, data integration, and data governance). The data governance solution provides an operational and active governance layer with content to ensure accuracy and confidence on the data elements and processes surrounding it right from its sources to regulatory reports. The solution has prebuilt content that offers a head start to organizations in the data management process to help them comply with BCBS 239.

Following are the US FED Regulatory reports associated with this release:

- BC
- BL1
- BL2
- BQ1
- BQ2
- FFIEC-031
- FFIEC-041
- FFIEC101
- FR-2314
- FR-2314s

- FR-2886B
- FRY-11
- FRY-11s
- FRY-12
- FRY-14A
- FRY-14Q
- FRY-15
- FRY-20
- FRY7N
- FRY-7NS
- FRY-9C
- FRY-9LP


### 3. Oracle Financial Services Data Governance for European Central Reporting

Oracle Financial Services Data Governance for European Central Reporting can help financial institutions in the European Banking Commission automate data management and governance while reducing cost, increasing efficiency, competitiveness and customer management. The product is a part of the holistic data management solution (with data foundation, data integration, and data governance). The data governance solution provides an operational and active governance layer with content to ensure accuracy and confidence on the data elements and processes surrounding it right from its sources to regulatory reports.

Following are the European Central Regulatory reports associated with this release:

- CRSA
- FI01
- FI02
- FI03
- FI04
- FI05
- FI06
- FI07
- FI08
- FI09
- FI10
- FI11
- FI12
- FI13
- FI14
- FI15
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- FI17
- FI18



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  - F142
  - F143
  - F144
  - F145
  - F146
  - LCR
  - LEXP
  - LR
  - OPRD



## Oracle Financial Services Data Management Applications Pack

Oracle Financial Services Data Management Applications Pack v8.0.0.0.0 Minor Release #6 (8.0.6.0.0) is cumulative of all enhancements and bug fixes done since v8.0.5.0.0 release.

### **Bug 28525419 - OFS DM PACK 8.0.6.0.0 MINOR RELEASE**

OFS Data Management Applications Pack is a separately licensed product.

### **How to Apply this Minor Release?**

For detailed instructions on installing this Minor Release, refer to OFSDM 8.0.6.0.0 Installation Guide in [OHC](#).

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**NOTE:** This patch installation has taken approximately 3 hours to complete in Oracle Test Labs.

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## Oracle Financial Services Data Management Application Pack

This chapter includes the following topics:

- [New Features](#)
- [Known Issues / Limitations](#)

### New Features

The OFSDM features that are part of this release are:

#### Reconciliation Framework

1. Reconciliation Framework support on Hadoop Cluster (Hive)
2. Reconciliation Summary Screens
3. Support for Reconciliation on Oracle Financial Services Banking Data Foundation deployed on Hadoop (Hive)
4. Reconciliation Rule Processing on Apache Spark2 execution environment for Hadoop deployments

For detailed information on usage of the existing features, see [Oracle Financial Services Analytical Applications Reconciliation Framework User Guide](#) from [OHC](#) Documentation Library.

#### Data Governance Studio

1. A new dashboard for Variance Analysis, Scenario Analysis and Validation Check
2. Adjustment from GL Reconciliation
3. Pre and Post view of data for adjustment
4. Bird Glossary

For detailed information on usage of the existing features, see

[Oracle Financial Services Data Governance for US Regulatory Reporting User Guide Release 8.0.6.0.0](#)

[Oracle Financial Services Data Governance for European Central Reporting User Guide Release 8.0.6.0.0](#) from [OHC](#) Documentation Library.

For more information on the OFS AAI requirements, see [OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.6.0.0 Readme](#) in [OHC](#) Documentation Library.

## Known Issues / Limitations

The known issues / limitations in OFSDM for Release 8.0.6.0.0 are as follows.

### Reconciliation Framework

Bug Number	Bug Description	Workaround
28568193	HIVE-EXECUTION IS FAILING FOR RULE CONTAINING MORE THAN 2 PP PARAMETERS	Create two rules for different Product Processors, and then perform reconciliation.

### Data Governance for US Regulatory Reporting

Bug Number	Bug Description
28466303/ 28466260	VARIANCE AND EDIT CHECKS FOR FFIEC 031, FFIEC041 FOR SCHEDULE RCC WILL NOT GET GENERATED SINCE DE TMP_DERCC016 AND TMP_DERCC017 RESAVE TASKS DOES NOT COMPLETE.
28473440	VARIANCE KI ARE NOT DEFINED FOR FEW OF THE CELLS OF THE SCHEDULE HI-A,HC-C OF FRY 9C

### Data Governance for European Central Reporting

Bug Number	Bug Description
28435088	EDIT CHECKS FOR SOME CELLID'S FOR SCHEDULES FI01 -01 ,FI01- 02 AND FI 15-00 MISMATCH WITH EXPECTED RESULTS



## Hardware/Software Tech Stack Details

The hardware/software combinations required for OFS Data Management Application Pack Release 8.0.6.0.0 are available at [OHC Tech Stack](#). Refer to [Oracle Financial Services Analytical Applications 8.0.6 Technology Matrix](#).

## Licensing Information

For details on the third party software tool used, see *OFSAA Licensing Information User Manual Release 8.0.6.0.0* available in the [OHC Documentation Library](#).

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