Oracle Financial Services Analytical Applications Data Management Application Pack

Release Notes

Release 8.0.9.0.0

July 2020

ORACLE
Financial Services

ORACLE

Oracle Financial Services Analytical Applications Data Management Application Pack

Copyright © 2020 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
1.0	Created July 2020	Captured new features and bug fixes for OFS Data Management Application Pack 8.0.9.0.0 release.

Table of Contents

1 Preface 5

1.1 Purpose of this Document 5
1.2 Intended Audience 5
1.3 Related Information Sources 5

2 Introduction 6

2.1 Components of OFS Data Management 6
2.2 Oracle Financial Services Data Management Applications Pack 9
2.2.1 Installing this Minor Release 9
2.2.2 New Features 9
2.2.3 Bugs Fixed in this Release 10
2.2.4 Known Issues or Limitations 10

3 Oracle Financial Services Analytical Applications Infrastructure 12

4 Hardware and Software Tech Stack Details 12

5 Licensing Information 12

1 Preface

This section provides supporting information for the Oracle Financial Services Data Management Release Notes.

1.1 Purpose of this Document

This document contains release information for the following products:

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

1.2 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.

1.3 Related Information Sources

We strive to keep this and all other related documents updated regularly; visit the OHC Documentation Library to download the latest version available there. The list of related documents is provided here:

- OFS Data Management Application Pack Installation Guide Release 8.0.9.0.0
- OFS Data Governance for US Regulatory Reporting User Guide Release 8.0.9.0.0
- OFS Data Governance for European Central Reporting User Guide Release 8.0.8.0.0
- OFS Analytical Applications Reconciliation Framework User Guide 8.0.8.0.0

2 Introduction

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 manage the analytical data life cycle from sourcing to reporting and business intelligence (BI) using a unified, consistent platform, and toolset.

2.1 Components of OFS Data Management

OFSDM consists of the following components:

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

   Reconciles the balances from the operational systems of a bank with the balances as maintained in 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 that are audited and duly certified by the internal and external auditors. The GL balances are considered the final version of the truth in a bank. Therefore, all data extracted from any other operating system 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 in 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:

   - FFIEC-031
   - FFIEC-041
   - FR Y-9C
   - FR-2314
   - FR Y-11
   - FR Y-11s
   - FR-2314s
   - FR Y-8
   - FR-2644
   - FR-2900

- FR Y-7N
- FR-2886B
- FR-2028D
- FR Y-7Q
- FR Y-12
- FR Y-14Q
- FFIEC-101
- FR Y-9LP
- FR Y-20
- FR Y-7NS
- FDIC-370
- FR-2420
- BQ1
- BQ2
- BL1
- BL2
- BC

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 in 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:

   - FI19
   - FI03
   - FI21
   - FI42
   - FI17
   - FI46
   - FI10
   - FI05
   - FI11
   - FI41

- FI06
- FI31
- FI14
- FI20
- FI09
- FI04
- FI08
- FI30
- FI16
- FI43
- FI45
- FI18
- FI22
- FI07
- FI13
- FI02
- FI40
- FI01
- FI15
- FI12
- FI44
- LEXP
- OPRD
- LR
- CRGB
- CAR
- CRSA
- AnaCredit
- LCR

2.2 Oracle Financial Services Data Management Applications Pack

Oracle Financial Services **Data Management Applications Pack v8.0.0.0.0 Minor Release #9** (**8.0.9.0.0**) includes all enhancements and bug fixes since the v8.0.8.0.0 release.

This release is available for download in MOS as Patch ID **31673409**. You must have a valid Oracle account to download the software.

OFS Data Management Applications Pack is a separately licensed product.

2.2.1 Installing this Minor Release

For detailed instructions on installing this Minor Release, see OFS Data Management Application Pack Installation Guide Release 8.0.9.0.0.

2.2.2 New Features

The OFSDM features that are part of this release are:

- Reconciliation Framework
- Data Governance Studio

2.2.2.1 Reconciliation Framework

Technical Qualification of Reconciliation Framework for OFSDM v8.0.9.0.0 release.

2.2.2.2 Data Governance Studio

The following are the new features in this release:

1. Ability to trigger the Adjustment batch from the Issue screen.
2. Ability to rerun the account mapper batch without any intervention.
3. Error handling in the account mapper batch is enhanced to capture the errors and exit the batch process.
4. Introduced Parallel Hints on creating statements to improve the performance of the account mapper batch.
5. Account Mapper component enhanced to support a *prebuilt* type derived entity.
6. Ability to run any prior period assessments.
7. KI Configuration UI auto-refresh is resolved.
8. Key Indicator configuration settings retain the value after DGS upgrade.
9. Data Governance qualification on US Fed Regulatory Reporting v8.0.9.5.0 Release.

For detailed information about the usage of the existing features, see OHC Documentation Library:

- OFS Data Governance for US Regulatory Reporting User Guide Release 8.0.9.0.0
- OFS Data Governance for European Central Reporting User Guide Release 8.0.8.0.0

For more information on the OFS AAI requirements, see OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.9.0.0 Readme.

2.2.3 Bugs Fixed in this Release

The bugs fixed in OFSDM for v8.0.9.0.0 release are as follows.

Table 1: Data Governance for US Regulatory Reporting

Bug Number	Bug Description	Change Description
31612513	Automating DGS direct posting batch execution.	Enhanced to trigger the Adjustment batch from the Issue screen.
31558461	OBIEE catalog size and hardcoded URLs.	Hardcoded URLs are removed from the OBIEE catalog and redundant folders are removed.
31195555	Unable to import from an adjustment in multi-tier architecture if web server and application server are on separate machines.	Updated to read files uploaded in the application layer from the web layer using AAI APIs.
31678357	KI configuration UI auto refresh issue.	Updated KI Configuration UI to automatically refresh after the changes are made.
31678476	Automatic rerun of the account mapper batch.	Enhanced to rerun the account mapper batch without any intervention.
31678506	Error handling in the account mapper batch.	Enhances Error handling in the account mapper batch to capture the errors and exit the batch process.
31678528	Parallel Hints on creating a statement to improve the performance of account mapper batch.	Introduced Parallel Hints on creating statements to improve the performance of the account mapper batch.
31678544	Account mapper support for *prebuilt* type derived entity.	Enhanced Account Mapper component to support a *prebuilt* type derived entity.
31678570	Run any prior period assessments.	Enhanced to run any prior period assessments.
31678584	Key Indicator Configuration Settings Getting Reset Post Upgrade.	Updated to retain Key Indicator configuration settings value after DGS upgrade.
31679618	KI assessment and account mapper program and batch to be automated for run Skey, entity code as an optional parameter.	Enhanced to dynamically pick the run Skey and entity Skey in KI and account mapper batch.

2.2.4 Known Issues or Limitations

The known issues or limitations in OFSDM for v8.0.9.0.0 release are as follows.

Table 2: Data Governance for US Regulatory Reporting

Bug Number	Bug Description
31673505	Value mismatches for few of the work-related cells when compared with DG KI query and RR cell query in the FFIEC-031 and FFIEC-041 reports.
31524571	Few DG related tables are not getting populated after executing the control batch.

3 Oracle Financial Services Analytical Applications Infrastructure

For details about the requirements, new features, bugs fixed, and list of known issues in OFS Analytical Applications Infrastructure, see OFS Advanced Analytical Applications Infrastructure (OFS AAAI) Application Pack Release Notes and documents on OHC Documentation Library.

4 Hardware and Software Tech Stack Details

The hardware and software combinations required for OFS Capital Adequacy Application Pack 8.0.9.0.0, are available at the OFS Analytical Applications 8.0.9.0.0 Technology Matrix.

5 Licensing Information

Information about the third-party software tools used in OFS Capital Adequacy Application Pack 8.0.9.0.0 is available in the OFSAA Licensing Information User Manual Release 8.0.9.0.0.

OFSAA Support

Raise a Service Request (SR) in My Oracle Support (MOS) for queries related to the OFSAA 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 My 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 that has all the revised or recently released documents.