

# **Oracle Financial Services Data Foundation Application Pack**

**Release Notes (RDBMS Only)**

**Release 8.0.8.1.3**

**December 2019**

**ORACLE<sup>®</sup>**  
Financial Services

Oracle Financial Services Data Foundation

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# Document Versioning

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# 1 Preface

This preface provides supporting information for the Oracle Financial Services Data Foundation Applications 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 model and application 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 Data Foundation (OFSDF) Applications Pack.

## 1.3 Intended Audience

This document is intended for users of Oracle Financial Services Data Foundation Applications Pack.

## 1.4 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>.

## 1.5 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> for the hearing impaired.

## 1.6 Related Documents

This section identifies additional documents related to OFSDF Application Pack 8.0.8.0.0. You can access Oracle documentation online from the Documentation Library ([OHC](#)).

- [Oracle Financial Services Data Foundation Applications Pack User Guide Release 8.0.8.0.0](#)
- [Oracle Financial Services Analytical Applications Technology Matrix](#)

## 2 Introduction to Oracle Financial Services Data Foundation Application Pack

The Oracle Financial Services Data Foundation (OFSDF) application is an analytical data warehouse platform for the Financial Services industry. OFSDF 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, including:

- Enterprise Risk Management
- Enterprise Performance Management
- Customer Insight
- Financial Crime and Compliance Management

OFSDF 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.

### 2.1 Components of OFSDF

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

- **Financial Services Logical Data Model (FS LDM)**

A reference model of the Financial Services domain spanning Banking and Capital Markets. This model captures the business processes of a typical Financial Services institution in detail. These primarily include core banking business activities such as Retail Banking, Corporate/Merchant Banking, Wealth Management, Trading, and Securities Services. This is a logical data model, which means that it cannot be readily used. The structures modeled in the OFSDF LDM provides an abstract, graphical model of the Financial Services domain using Entity-Relationship modeling. It can be thought of as a detailed blueprint for organizing data within a Financial Services institution. It provides a reference guide for institutions to understand the salient data related to a specific business process. To actually use the OFSDF in practice, customers deploy the OFSDF Analytical Warehouse Model, which is derived from the LDM (blueprint).

- **Financial Services Analytical Warehouse Data Model**

A physical data model that supports data sourcing and reporting related to key analytical use cases in the Financial Services industry. The Warehouse Model is a physical data model, unlike the OFSDF LDM, meaning that it is readily deployable, and consists of database object definitions, and additional supporting scripts. It is organized into two distinct sets of tables based on purpose: The Staging model, which facilitates data sourcing from the bank's internal operational systems such as Lending systems, Trading systems, Collateral Management systems, and Master Data Management systems. The Reporting model, which facilitates the storage of outputs from analytical tools, applications, and engines in a manner that is conducive to BI reporting. The warehouse model is typically deployed into production via a set of management tools called the Oracle Financial Services Analytical Application Infrastructure (OFSAAI). OFS AAI is a separate product and is a prerequisite for OFSDF.

- **Supporting Scripts**

As part of the OFSDF package, there are additionally a number of scripts provided for basic operations such as internal data movement between the staging and reporting areas.

Oracle Financial Services Data Foundation Applications Pack Release v8.0.8.1.3 is cumulative of all enhancements and bug fixes that are done since v8.0.8.1.1 release.

Patch **30611376** - OFFLINE OBJECT MIGRATION FAILS FOR PFT OBJECT AFTER UPGRADE TO 8.0.8

**NOTE** This release patch is applicable only for the RDBMS installation.

OFS Data Foundation Applications Pack is a separately licensed product.

This chapter includes the following topics:

- [New Features](#)
- [Prerequisites](#)
- [How to Apply this One-off Patch Release?](#)
- [List of Bugs Fixed in This Release](#)
- [Known Issue/Limitations](#)

## 2.2 New Features

There are no new feature enhancements in this release.

For detailed information on the usage of the existing features, see [Oracle Financial Services Data Foundation Applications Pack User Guide Release 8.0.8.0.0](#) in [OHC](#) Documentation Library.

For more information on the OFS AAI requirements, see [OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.8.0.0 Readme](#) in [OHC](#) Documentation Library.

## 2.3 Prerequisites

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

- Minimum patch set required is OFS Data Foundation Application Pack v8.0.8.1.1 One-off patch **30281084**.

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

Perform the following steps to download, extract, and install this v8.0.8.1.3 one-off patch:

**NOTE** This release patch is applicable only for the RDBMS installation.

1. Log in to <https://support.oracle.com/>, and search for the bug number **30611376** under the Patches and Updates tab.
2. Download the `30611376_GENERIC.zip` archive file, and copy it to your OFSAA server in Binary mode.



3. Shut down all the OFSAAI Services. For more information, see the Starting/ Stopping Infrastructure Services section in [Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide](#).

4. Extract the contents of the patch archive file by using the command:

```
unzip -a <name of the file to be unzipped>
```

For example, `unzip -a 30611376_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]" when the package is not installed, contact your UNIX administrator to resolve this issue. For further details, refer to [Oracle Financial Services Data Foundation Installation Guide Release 8.0.8.1.0](#) in [OHC](#) Documentation Library.

5. Grant RWX(755) permissions for folder by executing command:

```
chmod -R 755 OFS_BFND
```

6. Navigate to the path:

```
<>/OFS_BFND/conf.
```

7. Configure the `UPLOAD_MODEL` parameter in the file `params.conf` to 0.

8. Navigate to the `<>/OFS_BFND/bin` directory and execute `./install.sh`.

9. Verify the patch installation logs in the location:

```
<>/OFS_BFND/logs
```

10. After the installation is complete, verify the log 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.

11. Generate the application EAR/WAR file and redeploy the application on your configured web application server. For more information on generating and deploying the EAR / WAR file, see *Appendix C: Creating and Deploying EAR/ WAR File* in [Oracle Financial Services Data Foundation Installation Guide Release 8.0.8.1.0](#) in [OHC](#) Documentation Library.

## 2.5 List of Bugs Fixed in this Release

The bug fix as part of the OFS Data Foundation Application Pack release 8.0.8.1.3 is:

Bug Number	Bug Description	Change Comments
30611376	OFFLINE OBJECT MIGRATION FAILS FOR PFT OBJECT AFTER UPGRADE TO 8.0.8	Upgrading the OFSDF application to version 8.0.8.0.0 resulted in the migration failure of the PFT objects. This is now resolved.

## 2.6 Known Issues/Limitations

There are no known issues/limitations in the OFS Data Foundation Application Pack release 8.0.8.1.3.

### 3 **Hardware/Software Tech Stack Details**

The hardware/software combinations required for OFS Data Foundation Application Pack Release 8.0.8.0.0 are available at [OTN Tech Stack](#).

### 4 **Licensing Information**

For details on the third party software tool used, see [OFSAA Licensing Information User Manual Release 8.0.8.0.0](#) available in the [OHC Documentation Library](#).

**OFSAA Support Contact Details**

- Contact Infrastructure support at <https://flexsupp.oracle.com> if you have installed ERM and FCCM applications.
- Raise an SR in <https://support.oracle.com> if you have any queries related to EPM 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.

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- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
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