

Oracle Financial Services Data Foundation Application Pack

Release Notes

Release 8.0.9.1.2

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ORACLE
Financial Services

OFS Data Foundation Application Pack Release Notes

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Document Control

Version Number	Revision Date	Change Log
1.0	29-June-2020	Created and published the Release Notes document for the OFSDF Application Pack v8.0.9.1.2.

Table of Contents

1	Preface	5
1.1	Audience	5
1.2	How this Guide is Organized	5
1.3	Access to the Oracle Support	5
1.4	Related Documents	6
2	Introduction	7
2.1	About the Oracle Financial Services Data Foundation Application Pack	7
2.2	Components of the OFSDF Application Pack	7
3	OFSDF Application Pack Release Notes v8.0.9.1.2	9
3.1	New Features	9
3.2	Prerequisites	9
3.3	Installing this One-off Patch Release	9
3.4	Bugs Fixed in this Release	11
3.5	Known Issues or Limitations	11
4	Hardware and Software Tech Stack Details	12
5	Licensing Information	13

1 Preface

This section provides supporting information for the Oracle Financial Services Data Foundation Application Pack Release Notes v8.0.9.1.2.

Topics:

- [Audience](#)
- [How this Guide is Organized](#)
- [Access to the Oracle Support](#)
- [Related Documents](#)

1.1 Audience

This document is intended for Administrators, Business User, Strategists, and Data Analyst, who handle installing and maintaining the application pack components.

- OFSAA Application Components
- OFSAA Architecture
- UNIX Commands
- Database Concepts
- OFSDF Data Model

1.2 How this Guide is Organized

The OFSDF Application Pack Release Notes includes the following sections:

- [Introduction](#): This section provides information about the OFSDF Application Pack and its components.
- [OFSDF Application Pack Release Notes v8.0.9.1.2](#): This section provides information about the OFSDF Application Pack Release v8.0.9.1.2 such as new features in this release, prerequisites for the release, how to apply for this release, the list of bugs fixed in this release, and the known issues or limitations if any.
- [Hardware and Software Tech Stack Details](#): This section provides a reference to the OFSAA Technology Stack Matrices document required for this release.
- [Licensing Information](#): This section provides a reference to the Licensing Information User Manual required for this release.

1.3 Access to the Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For more 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.

1.4 Related Documents

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 as follows:

- OFSDF Application Pack Release 8.0.9.x.x product documents:
 - [Oracle Financial Services Data Foundation Application Pack Installation and Configuration Guide Release 8.0.9.0.0](#)
 - [Oracle Financial Services Data Foundation Application Pack User Guide Release 8.0.9.0.0](#)
- [Oracle Financial Services Analytical Applications Infrastructure Installation Guide 8.0.7.0.0](#)
- [Oracle Financial Services Analytical Applications Technology Matrix Release 8.0.9.0.0](#)

2 Introduction

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 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.

Topics:

- [About the Oracle Financial Services Data Foundation Application Pack](#)
- [Components of the OFSDF Application Pack](#)

2.1 About the Oracle Financial Services Data Foundation Application Pack

The Oracle Financial Services Data Foundation (OFSDF) Application Pack is an analytical data warehouse platform for the financial services industry. OFSDF Application Pack 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.

2.2 Components of the OFSDF Application Pack

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

- **Financial Services Analytical Warehouse Data Model**

This is 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 Business Intelligence reporting. The warehouse model is typically deployed into production through a set of management tools known as the Oracle Financial Services Analytical Application Infrastructure (OFSAI). OFSAI is a separate product and is a prerequisite for OFSDF.

- **Supporting Scripts**

As part of the OFSDF package, additional scripts are provided for basic operations such as internal data movement between the staging and reporting tables.

3 OFSDF Application Pack Release Notes v8.0.9.1.2

Oracle Financial Services Data Foundation Application Pack v8.0.9.1.2 One-off Release includes all enhancements and bug fixes since the v8.0.9.1.1 release for Stage and Results on RDBMS.

Patch **31539754** - FSDF 8.0.9.1.0 ONE-OFF PATCH#2 RELEASE

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

OFS Data Foundation Application Pack is a separately licensed product.

Topics:

- [New Features](#)
- [Prerequisites](#)
- [Installing this One-off Patch Release](#)
- [List of Bugs Fixed in This Release](#)
- [Known Issue or Limitations](#)

3.1 New Features

There are no new features as a part of the OFS Data Foundation Application Pack Release v8.0.9.1.2.

For detailed information about using the existing features, see the [Oracle Financial Services Data Foundation Application Pack User Guide Release 8.0.9.0.0](#).

3.2 Prerequisites

The following prerequisite software must be installed for this release:

- Oracle Financial Services Data Foundation Applications Pack v8.0.9.1.1 One-off Release patch **31167705**.

3.3 Installing this One-off Patch Release

To install this release, follow these steps:

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

1. Log in to [My Oracle Support](#), and search for Patch ID **31539754** under the **Patches and Updates** tab.
2. Download the `31539754_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 *Stopping Infrastructure Services* section in the [OFS AAI Application Pack Installation Guide Release 8.0.7.0.0](#).

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

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

For example: `unzip -a 31539754_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]*" before the package is installed, contact your UNIX administrator to resolve this issue. For further details, see the [OFS Data Foundation Application Pack Installation and Configuration Guide Release 8.0.9.0.0](#).

5. Grant RWX (755) permissions to the `OFS_BFND` directory by executing the command:

```
chmod 755 OFS_BFND
```

6. Navigate to the directory:

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

7. Update the `UPLOAD_MODEL` parameter value to 0 in the `params.conf` file to skip the model upload.

8. Navigate to the directory:

```
<>/OFS_BFND/bin
```

9. Execute the install command:

```
./install.sh
```

10. Verify the patch installation logs in the following directory and contact [My Oracle Support](#) if there are any errors:

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

11. After successfully installing the patch **31539754**, copy scripts from the `$FIC_HOME/scripts_OFS_BFND_8.0.9.1.2/config/insert/postscripts/sded` directory to the

`$FIC_HOME/scripts_OFS_BFND_8.0.9.1.0/config/insert/postscripts/sded` directory.

12. Generate the application EAR or WAR file and redeploy the application in the configured web application server. For more information, see the *Creating and Deploying EAR/WAR File* section in the [OFS Data Foundation Application Pack Installation and Configuration Guide Release 8.0.9.0.0](#).

13. After successful deployment, restart all the OFSAAI services. For more information, see the *Starting Infrastructure Services* section in the [OFS AAI Application Pack Installation Guide Release 8.0.7.0.0](#).

14. Post OFSDF Application Pack v8.0.9.1.2 deployment, and after the UI is accessible, execute the `RunSDED.sh` file. See the *Configurations to Enable the Restatement Support* section in the [Oracle Financial Services Data Foundation Application Pack User Guide Release 8.0.9.0.0](#).

3.4 Bugs Fixed in this Release

The following modification and bug fix are included in the OFS Data Foundation Application Pack release v8.0.9.1.2.

Bug Number	Bug Description	Change Comments
31516749	T2T MAPPING MISSING FOR FCT_COMMON_ACCOUNT_SUMMARY.N_LOSS_MITIGATION_PRG_SKEY	Added mappings for the N_LOSS_MITIGATION_PRG_SKEY column in the FCT_COMMON_ACCOUNT_SUMMARY table from the source column V_LOSS_MITIGATION_PRG_CODE of the Stage tables STG_LEASES_CONTRACTS, STG_LOAN_CONTRACTS, STG_OD_ACCOUNTS, and STG_CARDS.

3.5 Known Issues or Limitations

There are no known issues or limitations in this release.

4 Hardware and Software Tech Stack Details

The hardware and software combinations required for the OFS Data Foundation Application Pack Release v8.0.9.1.2 are available in the [Oracle Financial Services Analytical Applications 8.0.9.0.0 Technology Matrix](#).

5 **Licensing Information**

For details on the third party software tool used, see the [OFSAA Licensing Information User Manual Release 8.0.9.0.0](#) available in the OHC Documentation Library.

OFSAA Support

Raise a Service Request (SR) in [My Oracle Support \(MOS\)](#) for queries related to the OFSAA applications.

Send Us Your Comments

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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?

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 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/recently released documents.

