

# Oracle Financial Services Data Foundation Application Pack

Release Notes

Release 8.1.2.8.0

January 2025

**ORACLE**  
Financial Services

**ORACLE**

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# Document Control

Version Number	Revision Date	Change Log
01	January 27, 2025	Updated the New Features section.
02	January 27, 2025	Updated the Bugs Fixed in this Release section.
03	January 27, 2025	Updated the erwin files patch ID 37488688 for FSDF v8.1.2.8.0 note.

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# 1 Preface

This section provides supporting information for the Oracle Data Foundation (OFSDf) Application Pack Release Notes v8.1.2.8.0.

## Topics:

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

## 1.1 Audience

This document is intended for Administrators, Business Users, Strategists, and Data Analysts, who handle installing and maintaining the application pack components and have knowledge of the following:

- 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 v8.1.2.8.0](#): This section provides information about the OFSDF Application Pack Release v8.1.2.8.0 such as new features and prerequisites for the release, how to apply for this release and the list of bugs fixed and enhancements done, 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

Oracle strives to keep this, and all other related documents updated regularly. Visit the [OHC Documentation Library](#) and [My Oracle Support \(MOS\)](#) web pages to download the latest document version available. The list of related documents is as follows:

- For the OFSDF Application Pack Release 8.1.x.x.x product documents [OHC Documentation Library](#).
- For the OFSDF Application Pack Release 8.1.x.x.x other documents [OHC Documentation Library](#).
- [My Oracle Support](#) for the OFSDF Application Pack Release 8.1.x.x.x technical documents:
  - *Data Model Difference Reports*
  - *Changelog*
  - *SCD Metadata*
  - *T2T Metadata*
  - *Run Chart*
- [Oracle Financial Services Analytical Applications \(OFSAA\) Technology Matrix Release 8.1.2.0.0](#)
- [Oracle Financial Services Analytical Applications \(OFSAA\) Licensing Information User Manual Release 8.1.2.0.0](#)

## 2 Introduction

OFSAA is a suite of applications covering risk, performance, financial crime, compliance, customer insight, and regulatory reporting functions. These applications are built on a common technology infrastructure, which works off a singular Data Model that has unified structures for non-redundant acquisition, hosting, and processing of data, and renders rich information output that can be analyzed across a conformed set of perspectives. Sophisticated processing engines underlying the suite facilitates modular deployment and are controlled by comprehensive, user-configurable metadata.

The OFSAA applications are in use at several financial institutions across the globe.

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, it is readily deployable. It 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 (OFSAAI). OFSAAI 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 Staging and Reporting tables.

### 3 OFSDF Application Pack Release Notes v8.1.2.8.0

The Oracle Data Foundation Application Pack v8.1.2.8.0 ML Release includes all enhancements and bug fixes since the v8.1.2.7.0 release for Stage and Results on RDBMS.

Patch ID **37470996**: ORACLE FINANCIAL SERVICES DATA FOUNDATION 8.1.2.8.0 ML RELEASE (FSDF)

#### NOTE

- This Release Patch is applicable only for the RDBMS Mode of installation.
- The erwin files patch ID **37488688** for FSDF v8.1.2.8.0 is available at [My Oracle Support \(MOS\)](#).

Oracle Data Foundation Application Pack is a separately licensed product.

#### Topics:

- [New Features](#)
- [Bugs Fixed in this Release](#)
- [Known Issues or Limitations](#)

## 3.1 New Features

This release does not include any new features.

For information about using the existing features, see the [Oracle Financial Services Data Foundation Application Pack User Guide Release 8.1.2.0.0](#).

## 3.2 Bugs Fixed in this Release

The following modifications and bug fixes are included in OFS Data Foundation Application Pack Release v8.1.2.8.0.

**Table 1: The list of bugs fixed in this release.**

Bug Number	Bug Description	Change Description
37310554	Addition of Original Gross Par Balance column in Stage Loan Contracts	The column <b>Original Gross Par Balance</b> has been added to the Stage Loan Contracts in the 8.1.2.8 model as part of the model extension.
37307754	Enhance the definition of the data attribute for Stage Loan Contracts	The definition of the <b>Teaser End Date</b> column has been enhanced in the Stage Loan Contracts.
36942850	Transaction Type Code and Unrelated Party Flag columns are not available in Stage Cards Payments Transactions and Stage Merchant Cards Transactions respectively.	The columns <b>Transaction Type 1 Code</b> , <b>Transaction Type 2 Code</b> , <b>Transaction Type 3 Code</b> , and <b>Transaction Type 4 Code</b> have been added to the Stage Cards Payments Transactions. Additionally, the <b>Unrelated Party Flag</b> has been added to the Stage Merchant Cards Transactions to enhance the model.

Bug Number	Bug Description	Change Description
36884132	4 Trade Execution columns are required to store in OFSAA staging and result area.	New tables, including <b>Trade Execution Type Dimension</b> , <b>Stage Trade Execution Type Master</b> , <b>Trade Execution Sub Type Dimension</b> , and <b>Stage Trade Execution Sub Type Master</b> , have been added, along with the necessary attributes to populate the <b>Trade Execution Type Code</b> , <b>Trade Execution Type Description</b> , <b>Trade Execution Sub Type Code</b> , and <b>Trade Execution Sub Type Description</b> . These tables are designed to support slowly changing dimension metadata.
36878542	Data Quality Rule DQGLR0118 Failing Due to Referential Check on Dates Dimension Start Date and End Date.	The Data Quality Rule <b>DQGLR0118</b> has been modified to exclude the referential check on the Dates Dimension using the <b>Start Date</b> and <b>End Date</b> .
37222837	Legal entity attributes are missing in slowly changing dimension.	Attributes such as <b>Regulatory Entity Indicator</b> , <b>Holding Company Type</b> , <b>Party Identifier</b> , <b>Financial Subsidiary Indicator</b> , and <b>Country Identifier</b> have been added to the Organization Structure Dimension.
36334981	Connectors defined inside a PMF Process is not getting picked up in Data Lineage Program	The Data Lineage program has been enhanced to retrieve connectors from all types of operational objects, including <b>PMF</b> , <b>Batch</b> , <b>RRF</b> , and others.

### 3.3 Known Issues or Limitations

There are no Known Issues or Limitations in this release.

### 3.4 Hardware and Software Tech Stack Details

The hardware and software combinations required for the OFS Data Foundation Application Pack Release v8.1.2.0.0 are available in the [Oracle Financial Services Analytical Applications \(OFSAA\) Technology Matrix Release 8.1.2.0.0](#).

## 4 Licensing Information

For details on the third party software tool used, see the [Oracle Financial Services Analytical Applications \(OFSAA\) Licensing Information User Manual Release 8.1.2.0.0](#) 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.

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