

Oracle Financial Services Data Foundation Application Pack

Release Notes

Release 8.1.2.11.0

July 2026



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Document Control

Version Number	Revision Date	Change Log
01	June 25, 2026	Updated the Bugs Fixed in this Release section.
02	July 7, 2026	Updated the New Features section.

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1 Preface

This section provides supporting information for the Oracle Data Foundation (OFSDf) Application Pack Release Notes v8.1.2.11.0.

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 v8.1.2.11.0](#): This section provides information about the OFSDF Application Pack Release v8.1.2.11.0 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

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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 v8.1.2.11.0

The Oracle Data Foundation Application Pack v8.1.2.11.0 ML Release includes all enhancements and bug fixes since the v8.1.2.10.0 release for Stage and Results on RDBMS.

Patch ID **39009636**: ORACLE FINANCIAL SERVICES DATA FOUNDATION 8.1.2.11.0 ML RELEASE (FSDf)

NOTE

- This Release Patch is applicable only for the RDBMS Mode of installation.
- The erwin files patch ID **39239413** for FSDf v8.1.2.11.0 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

Features and improvements introduced in this release.

3.1.1 Administration

- Support for XLSx extension for all Admin reports.
- Comments are now mandatory for authorization and rejection actions in Identity Management.
- Added support for Java Performance Edition, enabling smoother execution of batch processes and improved overall application performance.
- Online Object Migration enhanced to support Oracle Wallet.

3.1.2 Metadata

The Process Modelling Framework now allows you to configure and execute F2T within the application.

3.1.3 Model Upload

- Certified support for Erwin Data Modeler 15.2.
- Model versioning now supports six digits.

3.1.4 Document Management

- Support for REST endpoints in document upload with encrypt and decrypt enabled.
- Support for consistent and configurable API response content type in token authentication API.

3.1.5 Process Modelling Framework

PMF Canvas has an improved UI/UX.

For detailed information on how to use the above listed features, see the [Oracle Financial Services Advanced Analytical Applications Infrastructure v8.1.2.x User Documentation](#).

For information about using the existing features in FSDF, 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 v8.1.2.11.0.

Table 1: The list of bugs fixed in this release

No	Bug Number	Bug Description	Change Description
1	38457198	DATA MODEL GAPS BETWEEN STG_LOAN_CONTRACTS AND FCAS FLAS TABLES	Added missing attributes to the FSDF data model to close gaps identified between STG_LOAN_CONTRACTS and the FCAS/FLAS result area fact tables.
2	38586360	DATA POPULATION FOR V_FIN_SPREAD_CODE FROM DIM_FINANCIAL_SPREAD TO FCT_FINANCIAL_SPREAD_DETAIL	The datatype for DIM_FINANCIAL_SPREAD.V_FIN_SPREAD_CODE has been increased to VARCHAR2(50) to accommodate longer financial spread code values as per business requirement.
3	38964544	THE DESCRIPTION IS NULL IN REV_TAB_COLUMNS_MLS WHILE THEY ARE AVAILABLE IN ERWIN FILE	Updated missing column descriptions in 'REV_TAB_COLUMNS_MLS' for the affected OOB tables to align with the ERWIN model metadata and prevent null descriptions after model upload.
4	38883940	COLUMNS TO STORE ATTRIBUTES IN OPS RISK LOSS TABLE	Added the 'N_LEGAL_SETTLEMENT_AMT' column to 'STG_INT_OPERATIONAL_RISK_LOSS' to store the legal settlement amount for internal operational loss events and support FR Y-14Q reporting.
5	38989932	USFED >> FSI_REG_LE_PARAM >> SUBJECT AREA TO BE UPDATED	Updated the metadata to include the 'FSI_REG_LE_PARAM' table in the FSDF subject area, replacing the incorrect Common Processing subject-area classification.
6	38548461	DATA MODEL GAPS FOR STG_LOAN_CONTRACTS	Added 'V_MATURITY_OPTIONALITY_CODE' to 'STG_LOAN_CONTRACTS' and 'N_MATURITY_OPTIONALITY_SKEY' to 'FCT_LOAN_ACCOUNT_SUMMARY', with the relevant mapping, to support loan maturity optionality reporting requirements.
7	38548503	DATA MODEL GAPS FOR STG_CREDIT_LINE_DETAILS	Added the required attributes to the FSDF data model for 'STG_CREDIT_LINE_DETAILS', along with the relevant mappings, to address identified regulatory reporting gaps.
8	38596682	DATA MODEL GAPS IN FCT_LOAN_ACCOUNT_SUMMARY	Updated the FSDF data model mappings and comments for the listed loan attributes, providing the corresponding 'FCT_LOAN_ACCOUNT_SUMMARY' columns and addressing identified mapping gaps from 'STG_LOAN_CONTRACTS'.

No	Bug Number	Bug Description	Change Description
9	38434472	DM CHANGE TO STORE UNIT OF MEASURE IN STG_INT_OPERATIONAL_RISK_LOSS TABLE.	Added an attribute to `STG_INT_OPERATIONAL_RISK_LOSS` to store the unit of measure associated with internal operational risk loss data.
10	38725205	DATA MODEL ENHANCEMENTS IN FSDF BASED ON M&T REQUIREMENT	Updated the `DIM_INTEREST_METHOD` seed data with codes `S`, `C`, and `X`, representing Simple, Compounded, and Continuous interest methods respectively.
11	38434380	DM CHANGE TO STORE LOSS_EVENT_REF_ID IN STG_INT_OPERATIONAL_RISK_LOSS	Added `V_LOSS_EVENT_REF_ID` (`VARCHAR2(20)`) to `STG_INT_OPERATIONAL_RISK_LOSS` to store the loss event reference identifier.
12	39129566	FSDF ENHANCEMENTS FOR M&T FOR FSDF 8.1.2.11 - SECOND ONE	Added four GL account code attributes to `STG_LEASES_CONTRACTS` and `V_UNEARNED_INCOME_GL_CODE` to `STG_LOANS_CONTRACTS`, with corresponding mappings, to support residual and unearned income balances.
13	38957604	LEASING GL RECONCILIATION	Added GL account code attributes to `STG_LEASES_CONTRACTS` and `STG_LOAN_CONTRACTS` to store residual amount, lease unearned income, lease residual unearned income, and general unearned income balances for GL reconciliation.
14	38861599	SEEDED DIMENSION STRUCTURE ON INTERNATIONAL ORGANIZATION-DIM_STANDARD_PARTY	Enhanced the seeded `DIM_STANDARD_PARTY` dimension structure to support International Organization requirements.
15	39086502	TRANSACTION TYPE 1 & 2 COLUMNS ARE MISSING IN FCT_TRANSACTION_SUMMARY	Added the missing Transaction Type 1 and Transaction Type 2 surrogate-key columns to `FCT_TRANSACTION_SUMMARY`, referencing `DIM_TRANSACTION_TYPE.N_TRANSACTION_TYPE_SKEY`.
16	38990182	TO INCREASE DATA LENGTH FOR HEADER ID IN FSDF	Increased the data length of Header ID attributes in the FSDF data model to support larger identifier values.
17	38866277	FSDF ENHANCEMENTS FOR M&T FOR FSDF 8.1.2.11	Implemented the data model enhancements and provided the corresponding attribute mappings.
18	39062760	OFSA 8.1 V_INDEX_FUND_IND NOT AVAILABLE IN DIM_FUND BUT AVAILABLE IN STG_FUND_MASTER	Added `V_INDEX_FUND_IND` (`VARCHAR2(1)`) to `DIM_FUND` and provided the corresponding SCD flow, with no changes to `STG_FUND_MASTER.V_INDEX_FUND_IND`.
19	38990915	TXN_EVENT_CODE IS AVAILABLE IN STAGE ACCOUNTING ENTRIES TABLE BUT MISSING IN FACT ACCOUNTING ENTRIES	Added `V_TXN_EVENT_CODE` (`VARCHAR2(30)`) to `FCT_ACCOUNTING_ENTRIES` to store the transaction event code available in the staging accounting entries data.
20	39142502	BUSINESS UNIT CODE IS MISSING FROM STG AND FCT MANAGEMENT LEDGER TABLES	Removed the proposed Business Unit Code columns from the staging and fact management ledger tables, as ledger business keys are customer-specific and are not prescribed by the product.

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

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