

Oracle Financial Services Data Foundation Application Pack

Release Notes

Release 8.1.2.10.0

October 2025

ORACLE
Financial Services

ORACLE

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Document Control

Version Number	Revision Date	Change Log
01	October 28, 2025	Updated the Bugs Fixed in this Release section.

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1 Preface

This section provides supporting information for the Oracle Data Foundation (OFSDf) Application Pack Release Notes v8.1.2.10.0.

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 v8.1.2.10.0](#): This section provides information about the OFSDF Application Pack Release v8.1.2.10.0 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 v8.1.2.10.0

The Oracle Data Foundation Application Pack v8.1.2.10.0 ML Release includes all enhancements and bug fixes since the v8.1.2.9.0 release for Stage and Results on RDBMS.

Patch ID **38273408**: ORACLE FINANCIAL SERVICES DATA FOUNDATION 8.1.2.10.0 ML RELEASE (FSDF)

NOTE

- This Release Patch is applicable only for the RDBMS Mode of installation.
- The erwin files patch ID **38576063** for FSDF v8.1.2.10.0 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

There are no new features listed for this release.

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 v8.1.2.10.0.

Table 1: The list of bugs fixed in this release

No	Bug Number	Bug Description	Change Description
1	38191474	SEEDED DATA FOR MDBS, GSES, GSIB, QCCP AND CCP	This change introduces a new reference table to enable standardized mapping between bank-specific party identifiers and standardized party classifications such as MDBs, GSEs, GSIBs, QCCPs, and CCPs. The enhancement supports consistent reporting, risk aggregation, and regulatory compliance within the FSDF framework.
2	38192351	GUIDANCE REQUIRED - ATTRIBUTES TO POPULATE THE DOL FIDUCIARY RULE CODES AND DESCRIPTION (DIRECTION)	Introduced new attribute F_DOL_AFFILIATED_FLAG in the following tables: - STG_RETIREMENT_ACCOUNTS - FCT_COMMON_ACCOUNT_SUMMARY T2T_STG_RETIREMENT_ACCOUNTS_CAS.sql – mapping logic updated for the new flag.

No	Bug Number	Bug Description	Change Description
3	38137099	NO UDP NAME GIVEN FOR POI TABLES	Added the missing Entity UDPs for both tables to correctly classify them within DIH.
4	38162938	TD:BASEL - USE D_MATURITY_DATE FOR STG_LOAN_CONTRACTS	This logic has been implemented for the N_MATURITY_DATE_SKEY column in the following T2Ts: - T2T_STG_CREDIT_DERIVATIVES_CAS - T2T_STG_FORWARDS_CAS - T2T_STG_FUTURES_CAS - T2T_STG_FX_CONTRACTS_CAS - T2T_STG_MERCHANT_CARDS_CAS - T2T_STG_MM_CAS - T2T_STG_MUTUAL_FUNDS_CAS - T2T_STG_OD_CAS - T2T_STG_OPTIONS_CAS - T2T_STG_REPO_CONTRACTS_CAS - T2T_STG_BILLS_CAS - T2T_STG_CARDS_CAS - T2T_STG_LEASES_CONTRACTS_CAS - T2T_STG_LC_CAS - T2T_STG_INVESTMENTS_CAS - T2T_STG_LOANS_CAS - T2T_STG_SWAPS_CONTRACTS_CAS - T2T_STG_BORROWINGS_CAS - T2T_STG_COMMITMENT_CONTRACTS_CAS - T2T_STG_GUARANTEES_CAS
5	38265901	ADDITIONAL QUERY ON STG_FINANCIAL_SPREAD_DETAIL	The change introduces new date columns D_LAST_AUDIT_DATE and D_LAST_NOI_EVAL_DATE (and their corresponding SKEY mappings) in the Financial Spread Detail tables to correctly capture audit and NOI dates as per reporting requirements. This resolves the previous limitation where these date values were stored in a numeric field (N_FIN_VARIABLE_VALUE)
6	38325182	TD: STG_CDS_INDEX_COMPOSITION - FIC_MIS_DATE IS NOT PART OF PK	The FIC_MIS_DATE column has been added to the primary key of the STG_CDS_INDEX_COMPOSITION table to ensure unique record identification for each MIS date during data loads.
7	38403052	T2TS ARE NOT POPULATING THE N_BUSINESS_SEGMENT_SKEY	Mappings have been added to populate the N_BUSINESS_SEGMENT_SKEY column across multiple Basel T2T scripts. - T2T_STG_CASA_CAS - T2T_STG_FUTURES_CAS - T2T_STG_LEASES_CONTRACTS_CAS - T2T_STG_INVESTMENTS_CAS - T2T_STG_MUTUAL_FUNDS_CAS - T2T_STG_CREDIT_DERIVATIVES_CAS - T2T_STG_FX_CONTRACTS_CAS

No	Bug Number	Bug Description	Change Description
			- T2T_STG_LC_CAS - T2T_STG_ANNUITY_CONTRACTS_CAS - T2T_STG_OD_CAS - T2T_STG_FORWARDS_CAS - T2T_STG_MM_CAS - T2T_STG_OPTIONS_CAS - T2T_STG_REPO_CONTRACTS_CAS - T2T_STG_SWAPS_CONTRACTS_CAS
8	38132291	FCT_COMMON_ACCOUNT_SUMMARY.D_MATURITY_DATE LOGIC NEEDS TO BE REVISED	The D_MATURITY_DATE logic in FCT_COMMON_ACCOUNT_SUMMARY and related product processor (PP) staging tables has been revised to ensure consistent maturity date derivation across all financial instruments. - STG_BILLS_CONTRACTS - STG_BORROWINGS - STG_COMMITMENT_CONTRACTS - STG_FUTURES - STG_FX_CONTRACTS - STG_GUARANTEES - STG_INVESTMENTS - STG_LC_CONTRACTS - STG_LEASES_CONTRACTS - STG_LOAN_CONTRACTS - STG_MERCHANT_CARDS - STG_MM_CONTRACTS - STG_MUTUAL_FUNDS - STG_OD_ACCOUNTS - STG_OPTION_CONTRACTS - STG_REPO_CONTRACTS - STG_SWAPS_CONTRACTS - STG_CREDIT_DERIVATIVES - STG_FORWARDS
9	37982730	CFE RESULTS BACK TO FSDF	The fix assigns N_PRODUCT_ID = -1 for these entries, updates SCD mappings to make N_PRODUCT_ID non-nullable and adds mapping STG_PRODUCT_MASTER.N_PRODUCT_ID → DIM_PRODUCT.N_PRODUCT_ID in SCD 78 to ensure successful data loads.
10	38243297	REMOVAL OF GAAP CODE FILTERING AND USAGE	If V_COMPONENT_VALUE in Setup_Master is set to a specific GAAP, only that GAAP is processed; if set to ALL_GAAPS, all GAAPs from the source are included without filtering.
11	38198024	INCREASE OF DATA LENGTH FOR V_PROD_LONG_DESC IN STG_TRADING_ACCOUNT_TXNS	The column V_PROD_LONG_DESC in STG_TRADING_ACCOUNT_TXNS was increased from VARCHAR2(40) to VARCHAR2(255).

No	Bug Number	Bug Description	Change Description
12	37956077	NEW COLUMNS V_NEW_ACCOUNT _NUMBER AND V_NEW_DATA_ORI GIN	Data Mapping is available for below column in Fct_Recovery table. - N_OTH_WRITE_OFF_AMT_MTD - N_INT_WRITE_OFF_AMT_MTD - N_PRIN_WRITE_OFF_AMT_MTD - N_OTH_RECOVERY_AMT_MTD - N_INT_RECOVERY_AMT_MTD - N_PRIN_RECOVERY_AMT_MTD - N_ORIGINAL_ACCOUNT_SKEY - N_DATA_SOURCE_CODE_SKEY - N_VALUE_DATE_SKEY.
13	38400631	N_TXN_CODE_SKE Y DATA LENGTH INCREASE FROM 10 TO 20	The data type of N_TXN_CODE_SKEY has been increased from NUMBER(10) to NUMBER(15) in the tables DIM_TRANSACTION, FCT_TRANSACTION_SUMMARY, and FCT_ACCOUNTING_ENTRIES
14	38121233	INCREASE OF DATA LENGTH FOR V_ACCOUNT_TYPE _DESC IN DIM_ACCOUNT_TY PE	Increased Datatype length for DIM_ACCOUNT_TYPE.V_ACCOUNT_TYPE_DESC from VARCHAR2(20) to VARCHAR2(255) is available.
15	38532854	TRANSFORMATION /CALCULATION LOGIC EXPECTED IN LINEAGE REPORT.	Expression Columns for all levels are available as expected in Lineage Reports.
16	38143091	DATA MODEL CHANGE FOR CURRENCY CODE IN STG_FINANCIAL_SP READ_DETAIL TABLE	A new mapping has been added from STG_FINANCIAL_SPREAD_DETAIL.V_CCY_CODE to FCT_FINANCIAL_SPREAD_DETAIL.V_CCY_CODE

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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