

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

**Release Notes**

**Release 8.1.2.0.0**

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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	30-November-2021	Created and published the Release Notes document for the OFSDF Application Pack v8.1.2.0.0.

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# 1 Preface

This section provides supporting information for the Oracle Financial Services Data Foundation Application Pack Release Notes v8.1.2.0.0.

## 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 v8.1.2.0.0](#): This section provides information about the OFSDF Application Pack Release v8.1.2.0.0 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 \(MOS\)](#) to download the latest version available there. The following is the list of related documents:

- [OHC Documentation Library](#) for the OFSDF Application Pack Release 8.1.x.x.x product documents:
  - [Oracle Financial Services Data Foundation Application Pack Installation and Configuration Guide Release 8.1.0.0.0](#)
  - [Oracle Financial Services Data Foundation Application Pack Installation and Configuration Guide Release 8.1.2.0.0](#)
  - [Oracle Financial Services Data Foundation Application Pack User Guide Release 8.1.2.0.0](#)
- [Oracle Financial Services Data Foundation Application Pack Upgrade Guide Release 8.1.0.0.0](#)
- [OHC Documentation Library](#) for the OFSDF Application Pack Release 8.1.x.x.x other documents:
  - [Oracle Financial Services Analytical Applications \(OFSAA\) Data Model Extension Guidelines Document Release 8.1.x](#)
  - [Oracle Financial Services Analytical Applications \(OFSAA\) Data Model Naming Standards Guide Release 8.1.x](#)
  - [Oracle Financial Services Analytical Applications \(OFSAA\) Data Model Document Generation Release 8.1.x](#)
  - [Oracle Financial Services Data Foundation Application Pack Cloning Reference Guide Release 8.1.x](#)
  - [Oracle Financial Services Data Foundation Application Pack Security Guide Release 8.1.x](#)
  - [Oracle Financial Services Data Foundation Application Pack Data Protection Implementation Guide Release 8.1.x](#)
- [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](#)
- [OHC Documentation Library](#) for the OFS AAI Application Pack Release 8.1.x.x.x product documents:
  - [Oracle Financial Services Advanced Analytical Applications Infrastructure Installation Guide Release 8.1.2.0.0](#)
  - [Oracle Financial Services Advanced Analytical Applications Infrastructure User Guide Release 8.1.2.0.0](#)
  - [Oracle Financial Services Advanced Analytical Applications Infrastructure Environment Check Utility Guide Release 8.1.x](#)

- [Oracle Financial Services Advanced Analytical Applications Infrastructure Administration and Configuration Guide Release 8.1.x](#)
- [Oracle Financial Services Analytical Applications Infrastructure Process Modelling Framework Orchestration Guide Release 8.1.2.0.0](#)
- [Oracle Financial Services Analytical Applications \(OFSAA\) Metadata Browser User Guide Release 8.1.0.0.0](#)
- [OHC Documentation Library](#) for the OFSAA Release 8.1.x generic documents:
  - [Oracle Financial Services Analytical Applications Infrastructure Security Guide Release 8.1.x](#)
  - [Oracle Financial Services Analytical Applications Infrastructure Cloning Reference Guide Release 8.1.x](#)
- [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, 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 (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 the staging and reporting tables.

## 3 OFSDF Application Pack Release Notes v8.1.2.0.0

Oracle Financial Services Data Foundation Application Pack v8.1.2.0.0 ML Release includes all enhancements and bug fixes since the v8.1.0.0.0 release for Stage and Results on RDBMS.

Patch ID **32820351**: ORACLE FINANCIAL SERVICES DATA FOUNDATION 8.1.2.0.0 MR RELEASE (FSDF)

### NOTE

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

The erwin files patch ID **33134443** for OFSDF v8.1.2.0.0 is available at [My Oracle Support \(MOS\)](#).

Oracle Financial Services Data Foundation Application Pack is a separately licensed product.

### Topics:

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

## 3.1 New Features

The features added in the Oracle Financial Services Data Foundation Application Pack Release v8.1.2.0.0 are tabulated as follows.

**Table 1: New features, their description, and the corresponding bug numbers**

Feature Name	Feature Description	Bug Number
External Engine	Created a process to source the OFSAA External Engine Data into OFSDF in the absence of OFSAA Applications.	<a href="#">33123797</a>
Sourcing Account Balances	When you need to add a new Amount and Balance related columns in the Stage tables and they are not available in the Stage PP tables, then you can add those Amount and Balance related columns in the Stage Account Balances table for dynamic sourcing. In the Account Balances tables, the Balance attributes are added in the form of row-level entries.	<a href="#">32886446</a>
Sourcing Special Terms and Covenants	The special terms and covenants are precautionary measures put in place to handle the financial risks.	<a href="#">32968876</a>

For detail 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 Prerequisites

The following prerequisite software must be installed for this release:

- Oracle Financial Services Data Foundation (OFSDF) Application Pack v8.1.0.0.0 Major Release from the [Oracle Software Delivery Cloud](#) plus other prerequisite OFSDF patches (download from [My Oracle Support \(MOS\)](#)) must be installed and configured on your machine. For more information, see the *Pre-installation* section in the [Oracle Financial Services Data Foundation Application Pack Installation and Configuration Guide Release 8.1.0.0.0](#).

## 3.3 Installing this Minor Release

For detail instructions about installing this Minor Release, see [Oracle Financial Services Data Foundation Application Pack Installation and Configuration Guide Release 8.1.2.0.0](#) in the OHC Documentation Library.

**NOTE** This release patch is applicable only for the RDBMS mode of installation. This patch installation has taken approximately one hour to complete in the Oracle Test Labs.

## 3.4 Bugs Fixed in this Release

The following modifications and bug fixes are included in Oracle Financial Services Data Foundation Application Pack release v8.1.2.0.0.

**Table 2: The list of bugs fixed in this release**

Bug Number	Bug Description	Change Comments
33247411	OFSA PARTY ROLES STANDARDIZATION - T2T METADATA CHANGES	<p>Now, the customer can source system specific values in the DIM_PARTY_ROLE Table. Therefore, the DIM_STD_PARTY_ROLE Table is added.</p> <p>Updated the Join conditions in the following T2Ts, where the DIM_PARTY_ROLE Table is replaced with the DIM_STD_PARTY_ROLE Table:</p> <ul style="list-style-type: none"> <li>T2T_FACR_STG_PARTY_ACCOUNT_ROLE_MAP</li> <li>T2T_FCT_PARTY_ACCOUNT_ROLE_MAP</li> <li>T2T_FCT_APPLN_PARTY_ROLE_MAP</li> <li>T2T_FCT_PARTY_ROLE_MAP</li> <li>T2T_FCT_SHARE_HOLDING_DETAILS</li> </ul>
33123797	EXTERNAL ENGINE DATA LOADS	<p>Created the following tables to source the External Engine Data from the OFS IFRS, OFS LLFP, and OFS LRM Tables to OFSDF:</p> <ul style="list-style-type: none"> <li>POI_IFRS_CREDIT_LINE_DETAILS</li> <li>POI_IFRS_MITIGANTS_SUMMARY</li> <li>POI_IFRS_PLACED_COLLATERAL</li> <li>POI_LLFP_CRE_FACILITY_SUMMARY</li> </ul>

Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>• POI_COHORT_LOAN_LOSS_DETAILS</li> <li>• POI_LRM_MITIGANTS_SUMMARY</li> <li>• POI_LRM_PLACED_COLLATERAL</li> </ul> <p>Created a process to source the External Engine Data in the absence of OFSAA Applications. The following metadata are created:</p> <ul style="list-style-type: none"> <li>• T2Ts T2T_FCT_IFRS_CREDIT_LINE_DETAILS, T2T_FCT_IFRS_MITIGANTS_SUMMARY, and T2T_FCT_IFRS_PLACED_COLLATERAL to source the External Engine Data for the OFSIFRS Application.</li> <li>• T2Ts T2T_FCT_LLFP_CRE_FACILITY_SUMMARY and T2T_FCT_COHORT_LOAN_LOSS_DETAILS to source the External Engine Data for the OFSLLFP Application.</li> <li>• T2Ts T2T_FCT_LRM_MITIGANTS_SUMMARY and T2T_FCT_LRM_PLACED_COLLATERAL to source the External Engine Data for the OFSLRM Application.</li> </ul> <p>The FSDF_EXCHNG_RATE Sub Process is introduced in the EXTERNAL ENGINE RUN, which populates the Reporting Currency (RCY) Columns of the target table.</p>
32968876	RESULT TABLE FOR STG_SUBSTITUTABLE_COLLATERAL AND ENHANCEMENTS FOR ACCOUNTING ENTRIES, COVENANTS AND COLLATERAL SOURCE	<p>Created the T2Ts T2T_FCT_SUBSTITUTABLE_COLLATERAL, T2T_FCT_PLACED_COLLAT_SRC_DTLS, and T2T_FCT_SPECIAL_TERMS_COVENANTS. Created the SCD SCD-1010-DIM_SPECIAL_TERM-STG_SPECIAL_TERM_MASTER.</p>
32906491	INTRODUCE ACCOUNT ACCOUNT RELATIONSHIP TABLE	<p>All the relationships between two accounts such as relationships usually held by a common customer or held under a program, interdependent assets and liabilities, offset account relationship, and so on are sourced and stored in the Account-Account Relationship Tables. The Tables store the source system and the source code from where data is extracted for a given extraction date, a unique identifier for each interdependent program launched by the Bank, the Relationship Type Identification Code, and so on.</p> <p>Created the T2T T2T_FCT_ACCT_ACCT_RELATIONSHIP to load the FCT_ACCT_ACCT_RELATIONSHIP Table from the STG_ACCT_ACCT_RELATIONSHIP Table. Added seven column mappings in the DIM_PROGRAM_MASTER Table.</p>
32886446	NEW TABLE TO STORE ACCOUNT BALANCES	<p>Created the following entities to eliminate the dependency on the OFSDF Application about adding the newly required Amount and Balance related Columns:</p> <ul style="list-style-type: none"> <li>• STG_ACCOUNT_BALANCES and FCT_ACCOUNT_BALANCES Tables with the new T2T T2T_FCT_ACCOUNT_BALANCES.</li> <li>• SCD 1001 with the STG_BALANCE_TYPE_MASTER and DIM_BALANCE_TYPE Tables.</li> </ul>

Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>Seeded Table DIM_STD_BALANCE_TYPE for the Reclassification Process.</li> </ul> <p>Now, you can dynamically source the new Amount and Balance related Columns using the Stage Account Balances Table.</p>
28407523	DATA MODEL EXTENSION: STAGE ACCOUNT DEVIATION TABLE, CORRESPONDING FACT AND DIME	<p>Account Deviations are Legal Rules defined for the Regulatory Reporting System, where the Account Holder can report certain circumstances and as a result, there is no need to take the action defined in the Legal Rules. The Account Deviation Tables stores the Deviation Rules and the accounts that are impacted by those deviation rules.</p> <p>Created the T2T T2T_FCT_ACCOUNT_DEVIATIONS and the SCD SCD-1009-DIM_ACCOUNT_DEVIATION-STG_ACCOUNT_DEVIATION_MASTER.</p>
32409076	ENHANCE MAP HISTORY TABLES TO ACCOMODATE ALL MAP TABLE MEMBERS AND HISTORY LOAD T2T TO MOVE DATA TO NEW HIST MEMBER COLUMNS AS WELL	<p>Added V_MEMBER_3 to V_MEMBER_9 in all the Map Tables and in all the Mapper History Tables in the following T2Ts, and mapped the corresponding FSI Table Columns to the Map Table Columns:</p> <ul style="list-style-type: none"> <li>T2T_FSI_PARTY_R_STD_PARTY_R_HIST</li> <li>T2T_FSI_WROFF_STD_WROFF_REASN_HIST</li> <li>T2T_FSI_VEHCL_TY_STD_VEHCL_TY_HIST</li> <li>T2T_FSI_RECVR_TY_STD_RECVR_TY_HIST</li> <li>T2T_FSI_PROD_CODE_STD_PROD_TY_HIST</li> <li>T2T_FSI_PARTY_TY_STD_PARTY_TY_HIST</li> <li>T2T_FSI_MITG_TY_STD_MITGN_TY_HIST</li> <li>T2T_FSI_GL_CODE_REP_LINE_HIST</li> <li>T2T_FSI_GL_ACCT_STD_GL_TYPE_HIST</li> <li>T2T_FSI_DIM_LOB_STD_LOB_HIST</li> <li>T2T_FSI_DIM_IRC_STD_IRC_HIST</li> <li>T2T_FSI_CRLN_TYP_STD_CRLN_TYP_HIST</li> <li>T2T_FSI_CRLN_PUR_STD_CRLN_PUR_HIST</li> <li>T2T_FSI_CRDT_SCR_MDL_REG_MDL_HIST</li> <li>T2T_FSI_BAL_CAT_STD_BAL_CAT_HIST</li> </ul>
33143559	FORWARD PORT (81112 TO 812) - REPORTING INTEGRATION FOR C06 REQUIREMENT IN BASEL	<p>Integrated the T2T T2T_FCT_REG_CAP_ENTITY_SUMMARY for the reporting integration requirement in the BASEL (OFSCAP) Application.</p>
33130483	FORWARD PORT (81112 TO 812) - T2T_STG_LC_CAS N_ORIGINATION_DATE_SKEY MAPPING MODIFICATION CAUSING DOWNSTREAM IMPACT	<p>Modified the mapping by modifying the Expression for the STG_LC_CONTRACTS.N_ORIGINATION_DATE_SKEY Column in the T2T T2T_STG_LC_CAS.</p>
33130361	FORWARD PORT (81112 TO 812) - T2T MAPPING REMOVED FOR	<p>Added the mapping by adding the Expression for the FCT_LEGAL_ENTITY_DETAILS.N_SOLO_SUPERVISOR_SKEY Column in the T2T T2T_FCT_LEGAL_ENTITY_DETAILS.</p>

Bug Number	Bug Description	Change Comments
	FCT_LEGAL_ENTITY_DETAILS.N_SOLO_SUPERVISOR_SKEY	
33130304	FORWARD PORT (81112 TO 812) - T2T_STG_FX_CONTRACTS_CAS T2T N_ISSUER_TYPE_SKEY MAPPING IS REMOVED	Added the mapping by adding the Expression for the STG_FX_CONTRACTS.N_ISSUER_TYPE_SKEY Column in the T2T T2T_STG_FX_CONTRACTS_CAS.
33242657	DEFAULT VALUE MISSING IN COLUMN FCT_REG_REPORT_ADJUSTMENTS.V_PAGE_INSTANCE_VALUE	The default value is set to NA in the Column FCT_REG_REPORT_ADJUSTMENTS.V_PAGE_INSTANCE_VALUE.
33149464	INTRODUCE NEW DIM_TRANSITION_MATRIX SCD - FSDF 812	Created the SCD-1011 with the DIM_TRANSITION_MATRIX and STG_TRANSITION_MTRX_MASTER Tables.
33143953	FORWARD PORT (81112 TO 812) - INCORRECT JOIN ON FCT_LOANS_SERVICED FOR N_ORIG_LIEN_POSITION_SKEY	The Record Start Date and End Date are joined on the Original Table DIM_LIEN_POSITION in the place of an alias.
33143540	FORWARD PORT (81112 TO 812) - 81110 - PROCEDURE PR_ENABLEBASELINTT2T IS HAVING DUPLICATE INSERTS	Removed the duplicate entries in the pr_enableBaselIntT2T Procedure. As a result, the T2T T2T_FCT_REG_CAP_CP_CTRY_RSK_SUMMARY now appears in the UI.
33138755	FORWARD PORT (81112 TO 812) - T2T_FCT_CARDS_SUMMARY - INCORRECT EXCHANGE RATES JOIN MAKES ALL ALL RCY COLUMN POPULATION AS NULL	Removed the RUN_EXE_PARAMETERS_GAAP.V_PARAM_VALUE_CODE Join on the FSI_EXCHANGE_RATES Table from the T2T T2T_FCT_CARDS_SUMMARY. As a result, the Reporting Currency can be fetched.
33138750	FORWARD PORT (81112 TO 812) - STG INVESTMENTS TO COMMON ACCOUNT SUMMARY JOIN ISSUES	Added the NVL Condition in the ANSI Join of the STG_INVESTMENTS Table with the following entities: <ul style="list-style-type: none"> <li>• DIM_UNDRLYNG_ASST_POOL_TYPE</li> <li>• DIM_IRC</li> <li>• DIM_INTEREST_TYPE</li> <li>• DIM_SECURITIZED_PRODUCTS</li> <li>• DIM_SECURITIZATION_TYPE</li> <li>• DIM_ACCOUNT_PURPOSE</li> <li>• DIM_PARTY DIM_PARTY_GUARANTOR</li> <li>• DIM_OPTION_TYPE</li> </ul>
33138693	FORWARD PORT (81112 TO 812) - INCORRECT JOIN IN T2T FCT_ENTITY_PARENT_INFO	Modified the Join in the T2T T2T_FCT_ENTITY_PARENT_INFO by validating the Parent Code (STG_ENTITY_PARENT_DETAILS.V_PARENT_LV_CODE) against the V_ENTITY_CODE Column in the place of the DIM_ORG_STRUCTURE.V_PARENT_CODE Column.
33138684	FORWARD PORT (81112 TO 812) - FSDF 809X JOIN ON EXCHANGES RATES MODIFIED FOR PERFORMANCE GOT REVERTED IN 81X	Modified the Left Outer Join in the FSI_EXCHANGE_RATES Table.

Bug Number	Bug Description	Change Comments
33138660	FORWARD PORT (81112 TO 812) - T2T_FCT_CAP_INSTR_DETL EXPRESSION AND JOIN ISSUES	Modified the mappings in the T2T T2T_FCT_CAP_INSTR_DETL based on the removal of Instrument Contract in a previous Release (v8.1.1.1.0).
33134673	FORWARD PORT (81112 TO 812) - FSI_ACCOUNT_LOAD_RUN_MAP JOIN MISSING IN FCAS T2TS	Added the FSI_ACCOUNT_LOAD_RUN_MAP Join in the following FCT_COMMON_ACCOUNT_SUMMARY T2Ts: <ul style="list-style-type: none"> <li>• T2T_STG_ANNUITY_CONTRACTS_CAS</li> <li>• T2T_STG_GUARANTEES_CAS</li> <li>• T2T_STG_RETIREMENT_ACCOUNTS_CAS</li> </ul>
33134645	FORWARD PORT (81112 TO 812) - T2T_FSCAS_STG_CREDIT_DERIVATIVE S - FCT_SEC_COMDTY_ACCT_SUMMARY.N_CUST_SKEY T2T ISSUE	Modified the mapping by modifying the Coalesce Expression for the Column FCT_SEC_COMDTY_ACCT_SUMMARY.N_CUST_SKEY in the T2T T2T_FSCAS_STG_CREDIT_DERIVATIVES by replacing the DIM_PARTY Table with the DIM_CUSTOMER Table because the Foreign Key (FK) is in the DIM_CUSTOMER Table.
33133219	FORWARD PORT (81112 TO 812) - T2T_FDB_STG_BORROWINGS - EXPRESSION MODIFIED FCT_DEPOSITS_BORROWINGS.F_SUBORDINATED_INDICATOR	Modified the mapping by modifying the Expression for the Column FCT_DEPOSITS_BORROWINGS.F_SUBORDINATED_INDICATOR in the T2T T2T_FDB_STG_BORROWINGS.
33133188	FORWARD PORT (81112 TO 812) - FCT_SEC_COMDTY_ACCT_SUMMARY - N_UNDERLYING_GUARANTOR_SKEY & N_UNDERLYING_ISSUER_SKEY MODIFIED	Modified the mapping by modifying the Expression for the Columns FCT_SEC_COMDTY_ACCT_SUMMARY.N_UNDERLYING_ISSUER_SKEY and FCT_SEC_COMDTY_ACCT_SUMMARY.N_UNDERLYING_GUARANTOR_SKEY in the T2T T2T_FSCAS_STG_INVESTMENTS.
33133170	FORWARD PORT (81112 TO 812) - T2T_STG_FORWARDS_CAS & T2T_STG_FUTURES_CAS - F_BUY_SELL MAPPING CHANGE	Modified the mapping by modifying the Coalesce Expression for the Column FCT_COMMON_ACCOUNT_SUMMARY.F_BUY_SELL in the T2Ts T2T_STG_FORWARDS_CAS and T2T_STG_FUTURES_CAS.
33133129	FORWARD PORT (81112 TO 812) - ADDTION OF T2T DATA FLOW FOR FCT_LEGAL_ENTITY_CNSLDTN_MAP	For the T2T T2T_FCT_LEGAL_ENTITY_CNSLDTN_MAP that was created in the Release 8.1.1.2, the mappings are added as a part of the forward release compatibility process.
33133103	FORWARD PORT (81112 TO 812) - T2T_STG_REPO_CONTRACTS_CAS - IMPACT ON CHANGE OF EXPRESSION FOR N_UNDERLYING_TYPE_SKEY	Modified the mapping by modifying the Coalesce Expression for the N_UNDERLYING_TYPE_SKEY Column in the T2T T2T_STG_REPO_CONTRACTS_CAS.
33133089	FORWARD PORT (81112 TO 812) - MAPPING MODIFIED FOR FCT_LEGAL_ENTITY_DETAILS.N_FULL_TIME_EQVLNT_EMPLOYEES	Added the mapping from the Column FCT_LEGAL_ENTITY_DETAILS.N_FULL_TIME_EQVLNT_EMPLOYEES to the Column STG_LEGAL_ENTITY_DETAILS.N_FULL_TIME_EQVLNT_EMPLOYEES in the T2T T2T_FCT_LEGAL_ENTITY_DETAILS.

Bug Number	Bug Description	Change Comments
33133077	FORWARD PORT (81112 TO 812) - T2T_FCT_PLACED_COLLATERAL - EXPRESSION MODIFIED FOR FCT_PLACED_COLLATERAL.V_COLL_CURRENCY_CD	Modified the mapping for the Column FCT_PLACED_COLLATERAL.V_COLL_CURRENCY_CD in the T2T T2T_FCT_PLACED_COLLATERAL.
33130546	FORWARD PORT (81112 TO 812) - DIM_NETTING_AGREEMENT HAVE MSG/OTH SEEDED WITH WRONG START DATE END DATE	Modified the Default Values for the following Columns in the DIM_NETTING_AGREEMENT Table as listed: <ul style="list-style-type: none"> <li>• FIC_MIS_DATE: 01-JAN-1900</li> <li>• D_RECORD_START_DATE: 01-JAN-1900</li> <li>• D_RECORD_END_DATE: 31-DEC-9999</li> </ul>
33130530	FORWARD PORT (81112 TO 812) - SCD MAPPINGS HAVE INCORRECT RECORD END DATE CONFIGURATION (IDEALLY IT SHOULD BE 31-DEC-9999)	Modified the SCD mapping configuration of the D_RECORD_END_DATE Column to 31-DEC-9999 in the following SCDs: <ul style="list-style-type: none"> <li>• SCD-57-DIM_ISSUER_TYPE-STG_ISSUER_TYPE</li> <li>• SCD-85-DIM_PRODUCT_TYPE-STG_PRODUCT_TYPE_MASTER</li> <li>• SCD-260-DIM_SOCIAL_MEDIA-STG_SOCIAL_MEDIA_MASTER</li> <li>• SCD-261-DIM_SOCIAL_MEDIA_POST-STG_SOCIAL_MEDIA_POST</li> <li>• SCD-470-STG_COMMODITY_GRADE_MASTER-DIM_COMMODITY_GRADE</li> <li>• SCD-49-DIM_GUARANTOR_TYPE-STG_GUARANTOR_TYPE</li> <li>• SCD-21-DIM_CHANNEL-STG_SALES_CHANNEL_MASTER</li> </ul>
33130513	FORWARD PORT (81112 TO 812) - INCORRECT DEFAULT VALUE RECORD END DATE FOR DIM_COMMON_COA	Modified the Default Value for the Column D_RECORD_END_DATE to 31-DEC-9999 in the DIM_COMMON_COA Table.
33130338	FORWARD PORT (81112 TO 812) - T2T MAPPINGS MISSING FOR FCT_COMMON_ACCOUNT_SUMMARY.N_EXP_UNREALIZED_LOSS_GAIN	Added the mappings for the Column FCT_COMMON_ACCOUNT_SUMMARY.N_EXP_UNREALIZED_LOSS_GAIN in the following T2Ts: <ul style="list-style-type: none"> <li>• T2T_STG_BILLS_CAS</li> <li>• T2T_STG_INVESTMENTS_CAS</li> <li>• T2T_STG_LC_CAS</li> <li>• T2T_STG_LEASES_CONTRACTS_CAS</li> <li>• T2T_STG_LOANS_CAS</li> </ul>
32892214	REQUIRED MITIGANT PERCENTAGE IN ACCOUNT MITIGANT MAP	Added the following columns in the corresponding Source and Result Tables, and mapped the Columns from Source to Result: <ul style="list-style-type: none"> <li>• FCT_CAP_INSTR_POSITIONS.N_STD_ACCT_HEAD_S KEY to STG_CAP_INSTR_POSITIONS.V_STD_ACCT_HEAD_ID (LOOKUP on DIM_STANDARD_ACCT_HEAD)</li> <li>• FCT_ACCOUNT_MITIGANT_MAP.N_REQUIRED_MITIGANT_PCT to</li> </ul>



Bug Number	Bug Description	Change Comments
		STG_ACCOUNT_MITIGANT_MAP.N_REQUIRED_MITIGANT_PCT <ul style="list-style-type: none"> <li>• FCT_COMMON_ACCOUNT_SUMMARY.N_REQUIRED_MITIGANT_PCT to STG_LOAN_CONTRACTS.N_REQUIRED_MITIGANT_PCT</li> <li>• FCT_COMMON_ACCOUNT_SUMMARY.N_GROSS_UNDRAWN_AMT to STG_LOAN_CONTRACTS.N_GROSS_UNDRAWN_AMT</li> <li>• FCT_ACCOUNT_MITIGANT_MAP.F_ELIGIBILITY_FLAG to STG_ACCOUNT_MITIGANT_MAP.F_ELIGIBILITY_FLAG</li> </ul>
32874325	DEFINITION UPDATE FOR STG_PARTY_MASTER.V_INCORPORATION_COUNTRY_CD	Updated the V_INCORPORATION_COUNTRY_CD Column description in all occurrences in the Data Model.
32873832	ERL-6255 - STG_BORROWINGS ELEMENTS OVERLAP WITH SICM	Removed TO_NUMBER from the Expression of the N_INTEREST_TYPE Column mapping in the T2T_STG_BORROWINGS_CAS.
32844867	STANDARDIZATION OF OFFSET ACCOUNT IDENTIFIER	Updated the Logical Name of the following Columns to Offset Account Identifier: <ul style="list-style-type: none"> <li>• STG_FUTURES.V_CONTRACT_OFFSET_ID</li> <li>• STG_FORWARDS.V_CONTRACT_OFFSET_ID</li> <li>• STG_ACCOUNT_POSITION_PAIR.V_OFFSET_ACCOUNT_NUMBER</li> <li>• STG_INVESTMENTS.V_OFFSET_ACCT_NBR</li> </ul>
32780156	T2T_STG_LC_CAS FAILING WITH DUPLICATE ROWS DUE TO JOIN WITH STG_CREDIT_PARTICIPATION_DTLS_LUA	The existing logic, which uses the Syndication Line Code, fails when there are records related to different Legal Entity Codes for the same Credit Line Code. Therefore, removed the code snippet in the T2T T2T_STG_LC_CAS, where the measures are obtained by validating the Syndication Line Code. As a replacement, the Syndication Account Number is added for the same purpose.
32453218	T2T_STG_LOANS_CAS IS FAILING POST 8094 UPGRADE	The existing logic, which uses the Syndication Line Code, fails when there are records related to different Legal Entity Codes for the same Line Code. Therefore, removed the code snippet in the following T2Ts, where the measures are obtained by validating the Syndication Line Code: <ul style="list-style-type: none"> <li>• T2T_STG_LEASES_CONTRACTS_CAS</li> <li>• T2T_STG_LOANS_CAS</li> <li>• T2T_STG_OD_CAS</li> <li>• T2T_STG_INVESTMENTS_CAS</li> <li>• T2T_STG_LC_CAS</li> </ul> As a replacement, the Syndication Account Number is added for the same purpose.

Bug Number	Bug Description	Change Comments
32773974	DATA PRECISION OF THE TARGET COLUMN LESSER THAN THE DIRECTLY MAPPED SOURCE COLUMN IN T2T MAPPINGS	Updated the Data Type length of the Columns FCT_SEC_COMDTY_ACCT_SUMMARY.N_FLOATING_RATE_SPREAD_RCV and FCT_SEC_COMDTY_ACCT_SUMMARY.N_FLOATING_RATE_SPREAD_PAY.
32773915	DATA SIZE OF THE TARGET COLUMN LESSER THAN THE DIRECTLY MAPPED SOURCE COLUMN IN T2T MAPPINGS	Updated the Data Type length of the following Columns: <ul style="list-style-type: none"> <li>FCT_APPLICATION.N_NO_OF_DEPENDENTS</li> <li>FCT_REF_CCY_SWAPS_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_EQ_CMDTY_VOL.N_LOAD_RUN_ID</li> <li>FCT_REF_EQ_DIV_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_FOREX_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_FOREX_VOL.N_LOAD_RUN_ID</li> <li>FCT_REF_FRA_SWAPS_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_INFLATION_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_INTEREST_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_MKT_CREDIT_RATE.N_LOAD_RUN_ID</li> <li>FCT_REF_OPTION_VOL.N_LOAD_RUN_ID</li> <li>FCT_REG_LE_CAPITAL_SUMMARY.N_REP_LINE_KEY</li> </ul>
32767692	DIM_DATA_ORIGIN JOIN MISSING IN T2TS	Resolved as a part of the Bug <a href="#">32233187</a> .
32677628	T2T MAPPING UPDATE FOR FCAS.N_MAX_AMT_GUARANTEED	Modified the mapping for the Column FCT_COMMON_ACCOUNT_SUMMARY.N_MAX_AMT_GUARANTEED in the T2Ts T2T_STG_CASA_CAS and T2T_STG_TD_CONTRACTS_CAS.
32631373	COLUMN TO STORE SAFEKEEPING CODE	Added the F_FIDUCIARY_RELATIONSHIP_FLAG Column in the Tables STG_TRADING_ACCOUNT and STG_RETIREMENT_ACCOUNTS, and mapped the following Columns: <ul style="list-style-type: none"> <li>FCT_COMMON_ACCOUNT_SUMMARY.F_FIDUCIARY_RELATIONSHIP_FLAG to STG_RETIREMENT_ACCOUNTS.F_FIDUCIARY_RELATIONSHIP_FLAG</li> <li>FCT_COMMON_ACCOUNT_SUMMARY.F_FIDUCIARY_RELATIONSHIP_FLAG to STG_TRADING_ACCOUNT.F_FIDUCIARY_RELATIONSHIP_FLAG</li> </ul>
32631013	COLUMN DEFINITION UPADATE F_UNCOND_CANCELLED_EXP_IND	Updated the F_UNCOND_CANCELLED_EXP_IND Column Description in the Data Model.
32623684	CUSTOMER IS REQUESTING TO UPDATE THE V_ISO_COUNTRY_CD OF TABLE STG_PARTY_MASTER FROM PHONE NUMBER TO BIRTH PLACE	Updated the V_ISO_COUNTRY_CD Column Description in the Data Model for the Tables STG_PARTY_MASTER and DIM_PARTY.

Bug Number	Bug Description	Change Comments
32618867	INCORRECT MAPPING TO FCT_SEC_COMDTY_ACCT_SUMMARY.N_CUST_SKEY FROM STG_CREDIT_DERIVATIVES	Modified the mapping for the Column FCT_SEC_COMDTY_ACCT_SUMMARY.N_CUST_SKEY in the T2T T2T_FSCAS_STG_CREDIT_DERIVATIVES.
32585842	CAS - T2T MAPPING MISSING FOR CREDIT QUALITY TYPE SKEY	Modified the mapping for the following Columns: <ul style="list-style-type: none"> <li>• FCT_COMMON_ACCOUNT_SUMMARY.N_CREDIT_QUALITY_TYPE_SKEY to STG_CASA.V_CREDIT_QUALITY_TYPE_CODE</li> <li>• FCT_COMMON_ACCOUNT_SUMMARY.N_CREDIT_QUALITY_TYPE_SKEY to STG_LC_CONTRACTS.V_CREDIT_QUALITY_TYPE_CODE</li> </ul>
32574897	ORACLE ATTRIBUTE DEFINITION UPDATES	Enhanced the Description of the following Columns: <ul style="list-style-type: none"> <li>• STG_BILLS_CONTRACTS.D_PURCHASE_DATE</li> <li>• STG_REPO_CONTRACTS.D_PURCHASE_DATE</li> <li>• STG_CORRESPONDENT_ACCOUNT.F_TRANSFERABILITY_RESTRICTION</li> <li>• STG_INVESTMENTS.F_TRANSFERABILITY_RESTRICTION</li> <li>• STG_CREDIT_PARTCPN_DETAILS.N_FEES</li> <li>• STG_LEASES_CONTRACTS.N_ADVANCE_PMT_AMT</li> <li>• STG_LOAN_CONTRACTS.N_ADVANCE_PMT_AMT</li> <li>• STG_OD_ACCOUNTS.N_ADVANCE_PMT_AMT</li> <li>• STG_OD_ACCOUNTS.V_PARENT_ACCOUNT_NUMBER</li> <li>• STG_REPO_CONTRACTS.V_PARENT_ACCOUNT_NUMBER</li> <li>• STG_LOAN_CONTRACTS.V_PARENT_ACCOUNT_NUMBER</li> <li>• STG_BORROWINGS.V_PARENT_ACCOUNT_NUMBER</li> <li>• STG_CASA.V_OFFSET_ACCT_NBR</li> <li>• STG_TD_CONTRACTS.V_OFFSET_ACCT_NBR</li> <li>• STG_ASSETS_SOLD.N_LEASE_RESIDUAL_AMOUNT</li> <li>• STG_OTHER_ASSETS.N_DEPRECIATION_RESERVE</li> <li>• STG_INVESTMENTS.N_FEES</li> <li>• STG_BILLS_CONTRACTS.F_MATERIALITY_FLAG</li> <li>• STG_LEASES_CONTRACTS.V_PARENT_ACCOUNT_NUMBER</li> <li>• STG_INVESTMENTS.V_OFFSET_ACCT_NBR</li> <li>• STG_UNDERLYING_EXPOSURES.V_PARENT_EXPOSURE_ID</li> <li>• STG_BILLS_CONTRACTS.D_INDEMNIFICATION_DATE</li> <li>• STG_CARDS.D_INDEMNIFICATION_DATE</li> <li>• STG_INVESTMENTS.D_INDEMNIFICATION_DATE</li> </ul>

Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>• STG_LOAN_CONTRACTS.D_INDEMNIFICATION_DATE</li> <li>• STG_OD_ACCOUNTS.D_INDEMNIFICATION_DATE</li> <li>• STG_LOAN_CONTRACTS.D_DEFERRED_PERIOD_START_DATE</li> <li>• STG_REPO_CONTRACTS.N_UNEARNED_INCOME</li> <li>• STG_REPO_CONTRACTS.N_AMORTIZED_COST</li> </ul>
32566490	FSDF T2T'S MISSING LOAD RUN ID JOIN.	Added the N_LOAD_RUN_ID Column as a Primary Key (PK) in the STG_COMMODITIES and STG_OTHER_ASSETS Tables and mapped in the T2Ts T2T_STG_COMMODITIES_CAS and T2T_STG_COMMODITIES_CAS. Enabled the FSI_ACCOUNT_LOAD_RUN_MAP Table in the ANSI to cater to multiple datasets on a FIC_MIS_DATE.
32553977	COLUMN DEFINITION EXPANSION FOR V_UNDERLYING_INSTR_TYPE_CODE	Enhanced the V_UNDERLYING_INSTR_TYPE_CODE Column Description in the following Tables: <ul style="list-style-type: none"> <li>• STG_FUTURES</li> <li>• STG_FX_CONTRACTS</li> <li>• STG_OPTION_CONTRACTS</li> <li>• STG_REPO_CONTRACTS</li> <li>• STG_SWAPS_CONTRACTS</li> <li>• STG_CREDIT_DERIVATIVES</li> <li>• STG_FORWARDS</li> </ul>
32483713	VOTING RIGHTS FOR NFRR 13D/F/G REPORTING	Added the following Columns in the DIM_INSTRUMENT_CONTRACT and STG_INSTRUMENT_CONTRACT_MASTER Tables for the SCD-54: <ul style="list-style-type: none"> <li>• F_VOTING_RIGHTS_IND (Voting Rights Indicator) with the VARCHAR(1) Data Type and Data Length</li> <li>• F_VOTING_RIGHTS_CLASS_IND (Voting Rights Class Indicator) with the VARCHAR(1) Data Type and Data Length</li> <li>• N_VOTING_RIGHTS_PER_SHARE (Voting Rights Per Share) with the NUMBER(8,4) Data Type and Data Length</li> <li>• Added the Seeded Data entries in the DIM_INDICATOR_VALUES Table for the Voting Rights Indicator and Voting Rights Class Indicator Columns.</li> </ul>
32453661	DEFINITION FOR STG_GEOGRAPHY_MASTER.V_BRANCH_COUNTRY	Enhanced the STG_GEOGRAPHY_MASTER.V_BRANCH_COUNTRY Column Description.
32409197	FSDF ISSUE FOR HC-M/RC-M AND RC-T- ADD COLUMNS AND MAPPINGS.	<ul style="list-style-type: none"> <li>• Added the F_ACQ_FRM_FAILED_INS_DEP Column in the STG_OTHER_ASSETS, STG_BILLS_CONTRACTS, and STG_REPO_CONTRACTS Tables and mapped to the FCT_COMMON_ACCOUNT_SUMMARY.F_ACQ_FRM_FAILED_INS_DEP Column.</li> </ul>

Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>Added the V_SELLER_ID Column in the STG_BILLS_CONTRACTS and STG_OD_ACCOUNTS Tables, and mapped to the FCT_COMMON_ACCOUNT_SUMMARY.N_SELLER_S KEY Column by looking up on the DIM_PARTY Table in the T2Ts T2T_STG_BILLS_CAS and T2T_STG_OD_CAS respectively.</li> <li>Added the F_DEBT_PREV_CONTR_FLAG Column in the STG_LOAN_CONTRACTS Table and mapped to the FCT_COMMON_ACCOUNT_SUMMARY.F_DEBT_PREV_CONTR_FLAG Column in the T2T T2T_STG_LOANS_CAS.</li> <li>Added the mappings for the T2T T2T_STG_INVESTMENTS_CAS. Mapped the STG_INVESTMENTS.V_INSTRUMENT_CODE Column to the FCT_COMMON_ACCOUNT_SUMMARY.N_UNDERLYING_INSTR_TYPE_SKEY Column.</li> </ul>
32376465	T2T MAPPING MISSING FOR FCT_PARTY_DETAILS.N_DELO_LIFE_TIMES	Mapped the STG_PARTY_DETAILS.N_DELO_LIFE_TIMES Column to the FCT_PARTY_DETAILS.N_DELO_LIFE_TIMES Column.
32376313	STG_CASA.F_ATS_ACC_FLAG DEFINITION (COLUMN COMMENT)	Modified the STG_CASA.F_ATS_ACC_FLAG Column Description.
32360989	CCR_STG-FORWARDS- CAS T2T MAPPING MISSING FOR N_D_CUST_INDUSTRY_SKEY	Added missing mapping from the FCT_COMMON_ACCOUNT_SUMMARY.N_D_CUST_INDUSTRY_SKEY Column to the STG_FORWARDS.V_CUST_REF_CODE Column.
32360188	N_EXP_SENIORITY COLUMN IN PP TABLES	<p>Modified the Mapping Expression for the FCT_COMMON_ACCOUNT_SUMMARY.N_ACCT_SENIORITY Column in the following T2Ts:</p> <ul style="list-style-type: none"> <li>T2T_STG_BILLS_CAS</li> <li>T2T_STG_BORROWINGS_CAS</li> <li>T2T_STG_CARDS_CAS</li> <li>T2T_STG_COMMITMENT_CONTRACTS_CAS</li> <li>T2T_STG_FORWARDS_CAS</li> <li>T2T_STG_FUTURES_CAS</li> <li>T2T_STG_INVESTMENTS_CAS</li> <li>T2T_STG_LC_CAS</li> <li>T2T_STG_LOANS_CAS</li> <li>T2T_STG_MM_CAS</li> <li>T2T_STG_OPTIONS_CAS</li> <li>T2T_STG_REPO_CONTRACTS_CAS</li> </ul>
32323192	T2T FOR F_MARKED_PAY_OBLIGTNS_BY_VIE FOR CARDS AND OVERDRAFTS	Mapped the following Columns in the T2Ts T2T_STG_CARDS_CAS and T2T_STG_OD_CAS respectively:

Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>FCT_COMMON_ACCOUNT_SUMMARY.F_MARKED_P AY_OBLIGTNS_BY_VIE to STG_CARDS.F_MARKED_PAY_OBLIGTNS_BY_VIE</li> <li>FCT_COMMON_ACCOUNT_SUMMARY.F_MARKED_P AY_OBLIGTNS_BY_VIE to STG_OD_ACCOUNTS.F_MARKED_PAY_OBLIGTNS_B Y_VIE</li> </ul>
32297004	CAS -T2T -MAPPING MISSING FOR LTV	Mapped the N_EXP_LTV_RATIO Column from the STG_MM_CONTRACTS, STG_OPTION_CONTRACTS, and STG_SWAPS_CONTRACTS Tables to the FCT_COMMON_ACCOUNT_SUMMARY.N_CURR_LTV Table in the T2Ts T2T_STG_MM_CAS, T2T_STG_OPTIONS_CAS, and T2T_STG_SWAPS_CONTRACTS_CAS respectively.
32257959	HC-S/RC-S: T2T FROM STG_LEASES_CONTRACTS TO FCT_COMMON_ACCOUNT_SUMMARY.N_EOP_PRIN_BAL	Mapped the FCT_COMMON_ACCOUNT_SUMMARY.N_EOP_PRIN_BAL Column to the STG_LEASES_CONTRACTS.N_EOP_CURR_PRIN_BAL Column in the T2T T2T_STG_LEASES_CONTRACTS_CAS.
32252888	FSDf UPDATES REQUIRED FOR T2T_FCT_MORT_SERV_RIGHTS	Mapped the N_MSR_BOOK_VALUE_AMOUNT, N_MSR_BOOK_VALUE_AMOUNT_RCY, N_MSR_FAIR_VALUE_AMOUNT_RCY, V_ISO_CURRENCY_CD, and V_REPORTING_CCY_CODE Columns for the FCT_MORT_SERV_RIGHTS Table in the T2T T2T_FCT_MORT_SERV_RIGHTS. Mapped the FCT_COMMON_ACCOUNT_SUMMARY.N_PROD_BALANCE_SHEET_CAT_SKEY Column from the STG_OTHER_ASSETS Table based on the V_PROD_CODE Column (Join with the DIM_PRODUCT and DIM_BALANCE_SHEET_CATEGORY Tables).
32233187	COMPLETE OFSAA DATA ORIGIN CONFIGURATION	Standardize the Logical Name of the V_DATA_ORIGIN, V_DATA_SOURCE_CODE, and V_DATA_SOURCE_CD Columns to "Data Origin". Added the V_DATA_ORIGIN Column in all the Staging Tables, where one of the above-mentioned Columns are not available and mapped the Column to the Results Area. If the Result Table is a Dimension, the Column value is stored as a Code and if the Result Table is a Fact Table, the corresponding Surrogate Key is added.
32216039	V_PUPOSE NEEDS TO BE ADDED AS A PART OF PK IN FCT_PARTY_RATING_DETAILS	Updated the Null Values in the FCT_PARTY_RATING_DETAILS.V_PURPOSE Column with the default value DOMESTIC (existing NULL Value is also updated as DOMESTIC) and then marked the Column as a Primary Key.
32212709	DEFINITION UPDATE.STG_INVESTMENTS.V_UNDE RLYING_GUARANTOR_ID AND V_UNDERLYING_ISSUER_CODE DEFINITION UPDATE	Enhanced the STG_INVESTMENTS.V_UNDERLYING_GUARANTOR_ID and STG_INVESTMENTS.V_UNDERLYING_ISSUER_CODE Column Descriptions.

Bug Number	Bug Description	Change Comments
32199609	F_EMBEDDED_OPTIONS_FLAG SOURCING FROM SICM	Modified the mapping for the Column FCT_COMMON_ACCOUNT_SUMMARY.F_EMBEDDED_OPTIONS_FLAG in the T2T T2T_STG_INVESTMENTS_CAS.
32187672	DEFINITION FOR STG_INVESTMENTS.N_AVERAGE_MATURITY_DAYS REQUIRES MORE DETAIL	Enhanced the STG_INVESTMENTS.N_AVERAGE_MATURITY_DAYS Column Description.
32187502	DEFINITION ENHANCEMENT FOR N_PERCENT_ENCUMBERED	Enhanced the N_PERCENT_ENCUMBERED Column Description.
32179794	FUNCTIONAL USAGE OF 2 COLUMNS IN STG_LOAN_CONTRACTS	In the STG_LOAN_CONTRACTS Table, deprecated the F_CALLABLE_FLAG Column because it is a duplicate of the F_CALL_OPTION_FLAG Column.
32147826	FCT_COMMON_ACCOUNT_SUMMARY.F_SIGHT_USANCE HAVE INCORRECT T2T EXPRESSION	Created direct mapping for the F_SIGHT_USANCE Column (Sight or Usance) of the LC Contracts in the T2T_STG_LC_CAS.
32111663	DEFINITION OF REPAYER CODE IN STAGE LOAN CONTRACTS	Enhanced the STG_LOAN_CONTRACTS.V_REPAYER_CODE Column Description.
32110030	T2T_STG_OTHER_ASSETS FAILING WITH ORA ERRORS IN FSDF 8093.	Added the N_LOAD_RUN_ID Column in the STG_OTHER_ASSETS Table and mapped it to the FCT_COMMON_ACCOUNT_SUMMARY.N_LOAD_RUN_ID Column.
32101213	V_ISSUER_CODE DEFINITION UPDATE	Enhanced the V_ISSUER_CODE Column Description except in the STG_MITIGANTS Table. Enhanced the STG_MITIGANTS.V_GUARANTOR_CODE Column Description.
32100914	T2T LOGIC IS FAILING TO POPULATE FCT_SEC_COMDTY_ACCOUNT_SUMMARY FROM STG_CREDIT_DERIVATIVES	Modified the mapping for the Column FCT_SEC_COMDTY_ACCT_SUMMARY.N_CUST_SKEY in the T2T T2T_FSCAS_STG_CREDIT_DERIVATIVES.
32090758	MISSING T2T FOR FCT_COMMON_ACCOUNT_SUMMARY.N_EOP_PRIN_BAL FROM STG_BILLS_CONTRACTS	Mapped the STG_BILLS_CONTRACTS.N_EOP_CURR_PRIN_BAL Column to the FCT_COMMON_ACCOUNT_SUMMARY.N_EOP_PRIN_BAL Column.
32072157	STG_PAYMENT_ACTIVITY - FIELD DEFINITIONS MISMATCH AND FK MISSING.	Enhanced the Column Descriptions in the STG_PAYMENT_ACTIVITY Table.
31900723	STG_CREDIT_LINE_DETAILS.D_INT_NON_ACCRUAL_DATE REQUIRES DEFINITION UPDATE	Enhanced the STG_CREDIT_LINE_DETAILS.D_INT_NON_ACCRUAL_DATE Column Description.
31864357	OOTB T2T FOR FCT_INSTRUMENT_CONTRACT_DTL	Added new T2T T2T_FCT_INSTRUMENT_CONTRACT_DTL to load FCT_INSTRUMENT_CONTRACT_DTL from STG_INSTRUMENT_CONTRACT_DTL.
31768346	STG_LOAN_CONTRACTS N_DUE_INTEREST NEEDS TO BE	Added the mapping for the N_CUST_SKEY Column in the T2T T2T_FCT_APPLICATION.

Bug Number	Bug Description	Change Comments
	REPLACED WITH N_INSTAL_INT_AMT IN FCAS T2T	
31757266	MAPPING CONCERNS WITH RESPECT TO STG_CARDS.N_NO_ADD_ON_CARDS	Modified the mapping for the Columns FCT_CARDS_SUMMARY.N_COUNT_OF_AUTHORIZED_USERS and FCT_CARDS_SERVICED.N_COUNT_OF_AUTHORIZED_USERS in the T2T T2T_FCT_CARDS_SERVICED and T2T_FCT_CARDS_SUMMARY.
31750773	REQUESTING TO ADD NEW COLUMNS IN STG_MANAGED_INV_ADV	<ul style="list-style-type: none"> <li>• Added the mappings for the Columns V_OFFER_CODE and V_TREATMENT_CODE in the following SCDs: <ul style="list-style-type: none"> <li>▪ SCD-188-DIM_ACCOUNT-STG_ANNUIITY_CONTRACTS_V</li> <li>▪ SCD-189-DIM_ACCOUNT-STG_BILLS_CONTRACTS_V</li> <li>▪ SCD-191-DIM_ACCOUNT-STG_CARDS_V</li> <li>▪ SCD-192-DIM_ACCOUNT-STG_CASA_V</li> <li>▪ SCD-193-DIM_ACCOUNT-STG_COMMITMENT_CONTRACTS</li> <li>▪ SCD-198-DIM_ACCOUNT-STG_INVESTMENTS_V</li> <li>▪ SCD-199-DIM_ACCOUNT-STG_LC_CONTRACTS_V</li> <li>▪ SCD-200-DIM_ACCOUNT-STG_LEASES_CONTRACTS_V</li> <li>▪ SCD-201-DIM_ACCOUNT-STG_LOAN_CONTRACTS_V</li> <li>▪ SCD-202-DIM_ACCOUNT-STG_MM_CONTRACTS_V</li> <li>▪ SCD-203-DIM_ACCOUNT-STG_MUTUAL_FUNDS_V</li> <li>▪ SCD-204-DIM_ACCOUNT-STG_OD_ACCOUNTS_V</li> <li>▪ SCD-207-DIM_ACCOUNT-STG_RETIREMENT_ACCOUNTS</li> <li>▪ SCD-209-DIM_ACCOUNT-STG_TD_CONTRACTS_V</li> <li>▪ SCD-210-DIM_ACCOUNT-STG_TRUSTS</li> <li>▪ SCD-264-DIM_ACCOUNT-STG_TRADING_ACCOUNT_V</li> <li>▪ SCD-350-DIM_ACCOUNT-STG_CUSTODIAL_ACCOUNTS_V</li> <li>▪ SCD-351-DIM_ACCOUNT-STG_MANAGED_INV_ADV_V</li> <li>▪ SCD-352-DIM_ACCOUNT-STG_MERCHANT_BANKING_V</li> <li>▪ SCD-400-DIM_ACCOUNT-STG_MERCHANT_CARDS_V</li> </ul> </li> </ul>



Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>• Added the F_IRIA_FLAG column in the tables DIM_INVESTMENT_ADVISOR and STG_INVESTMENT_ADVISOR_MASTER, and mapped the column STG_INVESTMENT_ADVISOR_MASTER.F_IRIA_FLAG to the column DIM_INVESTMENT_ADVISOR.F_IRIA_FLAG in the SCD 984.</li> <li>• Added the columns V_DISCRETION_AUTH_CODE and V_PROXY_VOTING_RIGHT_CODE in the tables FCT_PARTY_PARTY_ACCT_RELTNSHP and STG_PARTY_PARTY_ACCT_RELTNSHP. Mapped the following columns in the T2T T2T_FCT_PARTY_PARTY_ACCT_RELTNSHP:             <ul style="list-style-type: none"> <li>▪ FCT_PARTY_PARTY_ACCT_RELTNSHP.V_DISCRETION_AUTH_CODE to STG_PARTY_PARTY_ACCT_RELTNSHP.V_DISCRETION_AUTH_CODE</li> <li>▪ FCT_PARTY_PARTY_ACCT_RELTNSHP.V_PROXY_VOTING_RIGHT_CODE to STG_PARTY_PARTY_ACCT_RELTNSHP.V_PROXY_VOTING_RIGHT_CODE</li> </ul> </li> <li>• Added the columns N_UNSETTLED_QUANTITY, N_UNSETTLED_TRADE_BALANCE, and D_UNSETTLED_LAST_TRADE_DATE in the tables FCT_SEC_COMDTY_ACCT_SUMMARY and STG_INVESTMENTS. Mapped the following columns in the T2T T2T_FSCAS_STG_INVESTMENTS:             <ul style="list-style-type: none"> <li>▪ FCT_SEC_COMDTY_ACCT_SUMMARY.N_UNSETTLED_QUANTITY to STG_INVESTMENTS.N_UNSETTLED_QUANTITY</li> <li>▪ FCT_SEC_COMDTY_ACCT_SUMMARY.N_UNSETTLED_TRADE_BALANCE to STG_INVESTMENTS.N_UNSETTLED_TRADE_BALANCE</li> <li>▪ FCT_SEC_COMDTY_ACCT_SUMMARY.D_UNSETTLED_LAST_TRADE_DATE to STG_INVESTMENTS.D_UNSETTLED_LAST_TRADE_DATE</li> </ul> </li> <li>• Added the columns N_UNSETTLED_QUANTITY, N_UNSETTLED_TRADE_BALANCE, D_UNSETTLED_LAST_TRADE_DATE, and F_MANAGED_ACCOUNT_FLAG in the tables FCT_ACCOUNT_POSITION and STG_ACCOUNT_POSITION. Mapped the following columns in the T2T T2T_FCT_ACCOUNT_POSITION:             <ul style="list-style-type: none"> <li>▪ FCT_ACCOUNT_POSITION.N_UNSETTLED_QUANTITY to STG_ACCOUNT_POSITION.N_UNSETTLED_QUANTITY</li> </ul> </li> </ul>

Bug Number	Bug Description	Change Comments
		<ul style="list-style-type: none"> <li>▪ FCT_ACCOUNT_POSITION.N_UNSETTLED_TRADE_BALANCE to STG_ACCOUNT_POSITION.N_UNSETTLED_TRADE_BALANCE</li> <li>▪ FCT_ACCOUNT_POSITION.D_UNSETTLED_LAST_TRADE_DATE to STG_ACCOUNT_POSITION.D_UNSETTLED_LAST_TRADE_DATE</li> <li>▪ FCT_ACCOUNT_POSITION.F_MANAGED_ACCOUNT_FLAG to STG_ACCOUNT_POSITION.F_MANAGED_ACCOUNT_FLAG</li> </ul>
31635601	F_LATEST_RECORD_INDICATOR FOR REFERENTIAL INTEGRITY DATA QUALITY CHECKS	The Filters DIM_COUNTRY.D_RECORD_START_DATE and DIM_COUNTRY.D_RECORD_END_DATE are added in all the Data Quality Rules with Referential Integrity Check. This filter appears in the V_DETL_SQL Column of the DQ_CHECK_MASTER Table.
31599165	CLARIFICATION: APPROPRIATE COLUMN FOR INTEREST INCOME AFTER ACCOUNT GOES IN NON ACCRUAL STAGE	Added the Columns N_DEF_INT_REVERSAL_AMT and N_ORIG_DEF_INT_REVERSAL_AMT in the Tables STG_LOAN_CONTRACTS, STG_LEASES_CONTRACTS, STG_OD_ACCOUNTS, STG_INVESTMENTS, and STG_CREDIT_PARTCPN_DETAILS to capture amount, and mapped the Columns in the T2Ts T2T_STG_LOANS_CAS, T2T_STG_LEASES_CONTRACTS_CAS, T2T_STG_OD_CAS, T2T_STG_INVESTMENTS_CAS, and T2T_STG_LC_CAS respectively.
30949648	T2T - FLOW FOR D_INDEMNIFIED_DATE FROM PROPDUCT PROCESSOR TABLES MISSING	<ul style="list-style-type: none"> <li>• Deprecated the Column FCT_COMMON_ACCOUNT_SUMMARY.D_INDEMNIFIED_DATE.</li> <li>• Added the D_INDEMNIFICATION_DATE Column to the TABLES STG_OD_ACCOUNTS, STG_REPO_CONTRACTS and STG_LEASES_CONTRACTS, and mapped the D_INDEMNIFICATION_DATE Column from the mentioned Stage Tables to the Column FCT_COMMON_ACCOUNT_SUMMARY.N_INDEMNIFICATION_DATE_SKEY.</li> </ul>
30919745	STG_FX_CONTRACTS DEFINITION SHOULD BE ENHANCED TO INCLUDE ALL SOPT CONTRACTS	Enhanced the STG_FX_CONTRACTS Table Description.
30835943	V_HOLDING_TYPE - DEFINITION UPDATE	Enhanced the V_HOLDING_TYPE Column Description.
30829899	STG_ADDRESS_MASTER.V_ADD_ATTENTION_LINE: INCREASE COLUMN LENGTH TO 255	Increased the Data Type length of the Columns STG_ADDRESS_MASTER.V_ADD_ATTENTION_LINE and DIM_ADDRESS.V_ADD_ATTENTION_LINE to VARCHAR2(255).
30814209	DEFINITION ENHANCEMENT FOR STG_SWAPS_CONTRACTS.N_NOTIONAL_PRINCIPAL_RCV/PAY	Enhanced the Description of the Columns STG_SWAPS_CONTRACTS.N_NOTIONAL_PRINCIPAL_RCV and

Bug Number	Bug Description	Change Comments
		STG_SWAPS_CONTRACTS.N_NOTIONAL_PRINCIPAL_PA Y.
30737271	FSDf:807: COUNTRY NAME DOESN'T MATCH THE ISO COUNTRY NAME IN DIM_COUNTRY	Updated the Country Name Values (V_COUNTRY_NAME Column) in the DIM_COUNTRY Table as per the ISO Standards except the Barthélemy and RE Réunion Names because the Code Names contain special characters.
30603022	RE-PRICING FREQUENCY - LIST OF VALUES AND CONVERSION RELATED ISSUES	Modified the Expression for the Column FCT_LOAN_ACCOUNT_SUMMARY.N_REPRICING_FREQ_ MON in the T2T T2T_FLAS_STG_LEASES_CONTRACTS to represent the value in Months.
30587655	INCONSISTENT SOURCE FIELDS USED : FCT_LOAN_ACCOUNT_SUMMARY.N_I NTIAL_ARM_RATE_TERM_MON	Added the D_ORIG_REPRICING_DATE Column in the STG_LEASES_CONTRACTS Table and updated the T2T T2T_FLAS_STG_LEASES_CONTRACTS.
30585783	INCONSISTENT ATTRIBUTE MAPPING+FCT_COMMON_ACCOUNT_ SUMMARY.N_ORIGINATION_DATE_SK EY	Modified the mapping for TO_NUMBER in the Column FCT_COMMON_ACCOUNT_SUMMARY.N_ORIGINATION_ DATE_SKEY in the T2T T2T_STG_OD_CAS.
30580917	INCORRECT EXPRESSION FOR POPULATING N_REPRICING_FREQ_MON IN FCT_CREDIT_LINE	Modified the mapping in the Column FCT_CREDIT_LINE.N_REPRICING_FREQ_MON in the T2T T2T_FCT_CREDIT_LINE to represent the value in Months.
30566329	FCT_LOAN_ACCOUNT_SUMMARY.N_A RM_ORIGINATION_MARGIN	Enhanced the N_ARM_ORIGINATION_MARGIN Column Description.
30294183	DATA TYPE MISMATCH FOR COLLATERAL AREA ATTRIBUTE	Increased the Data Type length of the N_COLL_AREA Column to NUMBER(30,3).
30272644	HOW HIERARCHY INFORMATION CAN BE LOADED/PROCESSED FOR KEY DIMENSIONS.	Extended the Tables DIM_PRODUCT and STG_PRODUCT_MASTER to capture Product Levels upto 20, and updated the SCD-78-DIM_PRODUCT- STG_PRODUCT_MASTER.
30151403	OFSAA PARTY ROLES STANDARDIZATION	<ul style="list-style-type: none"> <li>Created the DIM_STD_PARTY_ROLE Table to store the standard Seeded Values.</li> <li>Created the STG_PARTY_ROLE_MASTER Table to source the values of the Bank and will be loaded to Dim_Party_Role by adding a new SCD.</li> <li>Created the T2T T2T_FSI_PARTY_ROLE_MAP to load the FSI_PARTY_ROLE_MAP Table from the STG_PARTY_ROLE_MAP Table.</li> <li>Created two Hierarchies HC MDF025 and HC MDF026 that uses the Mapper 1627460156455. This Mapper maps Party Role to Standard Party Roles in the SCD- 1012-DIM_PARTY_ROLE- STG_PARTY_ROLE_MASTER. Created the Map Table MAP_PARTY_R_STD_PARTY_R. Created a Mapper T2T T2T_FSI_PARTY_R_STD_PARTY_R_HIST.</li> </ul>

Bug Number	Bug Description	Change Comments
29428653	HOME EQUITY LOANS & HOME EQUITY LINES OF CREDIT - USAGE OF STAGE CREDIT LINES TABLE	Updated the Banking Product to Product Processor Mapping file with the Product Group HELOC to map the Stage Loan Contracts Table.
29027668	CLARIFICATION ON N_DEFERRED_CUR_BAL VS N_DEF_CUR_PREM_DISC	Deprecated the N_DEFERRED_CUR_BAL Column since it has the same meaning as that of the N_DEF_CUR_PREM_DISC Column.
28463170	NEED TO STANDARDISATION OF PHYSICAL ATTRIBUTES IN THE MODEL	Modified the Logical Name of the N_FLOAT_SPREAD Column to Floating Rate Spread and of the N_FLOATING_RATE_SPREAD Column to Floating Rate Spread.
28167921	RC-T: N_ASSET_MTM_VALUE_RCY IS NOT POPULATED	Enhanced the T2T T2T_FFSIS_STG_TRUSTS to map the following Columns: <ul style="list-style-type: none"> <li>FCT_FIDUCIARY_SERV_INVST_SUMM.N_ASSET_MTM_VALUE to STG_TRUSTS.N_EOP_BAL</li> <li>FCT_FIDUCIARY_SERV_INVST_SUMM.N_ASSET_MTM_VALUE_RCY to STG_TRUSTS.N_EOP_BAL</li> </ul>
26810768	ADDING 'F_PRIME_BROKERAGE_FLAG' COLUMN TO STG_LOAN_CONTRACTS TABLE	Mapped the Column STG_LOAN_CONTRACTS.F_PRIME_BROKERAGE_FLAG to the Column FCAS.F_PRIME_BROKERAGE_FLAG in the T2T T2T_STG_LOANS_CAS.
26029526	LOAN EFFECTIVE DATE COLUMN AMBIGUITY IN STG_LOAN_CONTRACTS.	Added the mapping for the Columns FCT_COMMON_ACCOUNT_SUMMARY.N_START_DATE_SKEY and FCT_COMMON_ACCOUNT_SUMMARY.D_END_OF_INTEREST_ONLY_PERIOD in the T2T T2T_STG_LOANS_CAS. Added the mapping for the Columns FCT_LOAN_ACCOUNT_SUMMARY.N_INITIAL_ARM_RATE_TERM_MON and FCT_LOAN_ACCOUNT_SUMMARY.N_PREPMT_PENALTY_TERM_MON in the T2T T2T_FLAS_STG_LOAN_CONTRACTS.
22973677	NAME COLUMN DATA SIZE TO BE INCREASED	Increased the Data Type length of the Column V_DOCUMENT_NAME to VARCHAR2(255).

### 3.5 Known Issues or Limitations

There are no Known Issues or Limitations in the Oracle Financial Services Data Foundation Application Pack Release v8.1.2.0.0.

## 4 **Hardware and Software Tech Stack Details**

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

## 5 **Licensing Information**

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

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