

Oracle Insurance Data Foundation Application Pack

Release Notes

Release 8.1.2.1.0

April 2022

ORACLE
Financial Services

Oracle Insurance Data Foundation Application Pack Release Notes

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Document Control

Version Number	Revision Date	Change Log
02	April 19, 2022	Updated: Final draft published
01	March 15, 2022	Created: First draft published

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1 Preface

This section provides supporting information for the Oracle Insurance Data Foundation (OIDF) Application Pack Release Notes v8.1.2.1.0.

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
- OIDF Data Model

1.2 How this Guide is Organized

The OIDF Application Pack Release Notes includes the following sections:

- [Introduction](#): This section provides information about the OIDF Application Pack and its components.
- [OIDF Application Pack Release Notes v8.1.1.1.0](#): This section provides information about the OIDF Application Pack Release v8.1.1.1.0 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:

- [OHC Documentation Library](#) for the OIDF Application Pack Release 8.1.x.x.x product documents:
 - [Oracle Insurance Data Foundation Application Pack User Guide Release 8.1.2.0.0](#)
 - [Oracle Insurance Data Foundation Application Pack Installation and Configuration Guide Release 8.1.2.0.0](#)
 - [Oracle Insurance Data Foundation Application Pack Release Notes 8.1.2.1.0](#)
- [OHC Documentation Library](#) for the OIDF Application Pack Release 8.1.x.x.x other documents:
 - [Oracle Insurance Data Foundation Application Pack Data Protection Implementation Guide Release 8.1.x](#)
 - [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 Insurance Data Foundation Application Pack Security Guide Release 8.1.x](#)
 - [Oracle Insurance Data Foundation Application Pack Cloning Reference Guide Release 8.1.x](#)
- [My Oracle Support \(MOS\)](#) for the OIDF Application Pack Release 8.1.x.x.x technical documents:
 - *Run Chart*
 - *Changelog*
 - *SCD Metadata*
 - *T2T Metadata*
 - *Data Model Difference Reports*
- [My Oracle Support \(MOS\)](#) for the OIDF Application Pack Release 8.1.x.x.x Download Specifications documents
- [Oracle Financial Services Analytical Applications \(OFSAA\) Technology Matrix Release 8.1.2.0.0](#)
- [OHC Documentation Library](#) contains the following 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](#) contains the following 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 Insurance Data Foundation Application Pack](#)
- [Components of the OIDF Application Pack](#)

2.1 About the Oracle Insurance Data Foundation Application Pack

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

OIDF 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 OIDF Application Pack

OIDF 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, 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 via 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 OIDF.

- **Supporting Scripts**

As part of the OIDF Package, there are many scripts provided for basic operations such as internal data movement between the Staging and Reporting Areas.

3 **OIDF Application Pack Release Notes v8.1.2.1.0**

Oracle Insurance Data Foundation Application Pack v8.1.2.1.0 ML Release includes all Enhancements and Bug Fixes since the v8.1.2.0.0 release for Stage and Results on RDBMS.

Patch ID **33725116**: ORACLE INSURANCE DATA FOUNDATION PACK 8.1.2.1.0 ML RELEASE

NOTE	<ul style="list-style-type: none"> This Release Patch is applicable only for the RDBMS mode of installation. The erwin files patch ID 33720268 for OIDF v8.1.2.1.0 is available at My Oracle Support (MOS).
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Oracle Insurance Data Foundation Application Pack is a separately licensed product.

Topics:

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

3.1 **New Features**

The new feature added in the Oracle Insurance Data Foundation Application Pack Release v8.1.2.1.0 is mentioned in the following table.

Table 1: New Features, their Description, and the corresponding Bug Numbers

Feature Name	Feature Description	Bug Number
Cyber Liability Insurance Analytics	<p>Cyber Insurance also known as Cyber Liability Insurance is an insurance policy that helps protect organizations from the consequence of cyberattacks and hacking threats such as data breaches, viruses, or other forms of malicious cybersecurity activity. It helps to cover financial losses due to cyberattacks or other tech-related risks, as well as privacy investigations or lawsuits following an attack.</p> <p>Included the T2Ts (Liability Insurance Details and Liability Insurance Event Occurrence) for analytics as a part of the enhancement.</p>	32349173

For information about using the existing OIDF Application Pack features, see the [Oracle Insurance 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 Insurance Data Foundation (OIDF) Application Pack v8.1.2.0.0 Minor Release Patch ID **33024795** plus other prerequisite OIDF Patches (download from [My Oracle Support \(MOS\)](#)) must be installed and configured on your machine. For more information, see the *Preparing for Installation* Section in the [Oracle Insurance Data Foundation Application Pack Installation and Configuration Guide Release 8.1.2.0.0](#).

3.3 Installing this ML Release

For detailed instructions on installing this ML Release, see [Oracle Insurance Data Foundation Application Pack Installation and Configuration Guide Release 8.1.2.1.0](#) in the OHC Documentation Library.

NOTE	<ul style="list-style-type: none"> 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.
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3.4 Bugs Fixed in this Release

The following modifications and bug fixes are included in Oracle Insurance Data Foundation Application Pack Release v8.1.2.1.0.

Table 2: The list of bugs fixed in this release

Bug Number	Bug Description	Changed Description
33658296	CALCULATION PREFERENCE, LOA AND LC SCREEN OF INSURANCE ANALYZER APPLICATION NOT LOADING AFTER INSTALLED OIDF 8.1.1.0.0	Modified the web.xml file to address the User Interface Loading issue.
33604269	SUPPORT OIDF ENHANCEMENT REQUESTS FROM ORACLE INSURANCE PLANNER	Enhanced the OIDF Data Model for the OIP Application.
33507029	SUPPORT OIDF ENHANCEMENT REQUESTS FROM OILM	Enhanced the OIDF Data Model for the OILM Application.
33506987	SUPPORT OIDF ENHANCEMENT REQUESTS BY ORACLE INSURANCE PLANNER	Enhanced the OIDF Data Model for the OIP Application.
33273094	SUPPORT OIDF ENHANCEMENT REQUESTS BY IFRS17 FOR 81210	Enhanced the OIDF Data Model for the IFRS17 Application.
33273035	ENHANCE OIDF TO SUPPORT CYBER LIABILITY INSURANCE	Enhanced the OIDF Data Model to support the Cyber Liability Insurance.

Bug Number	Bug Description	Changed Description
33210283	DM CHANGES FOR MISSING TARGET COLUMNS -OIDF 81210	Enhanced the OIDF Data Model to support the missing target columns in this release.
33979299	PARTY_MAPPER_SCD BATCH IS NOT AVAILABLE IN OIDF 8121	Created a <INFODOM>_PARTY_MAPPER_SCD Batch which includes: <ul style="list-style-type: none"> • SCD-335-DIM_CUSTOMER-VW_STG_PARTY_MASTER_CUST • SCD-381-DIM_CUSTODIAN-VW_STG_PARTY_MASTER_CUSTODIAN • SCD-411-DIM_ISSUER-VW_STG_PARTY_MASTER_ISSUER • SCD-672-DIM_BENEFICIARY-W_STG_PARTY_MASTER_BENEFICIARY
33965898	VIEWS WHICH ARE SOURCE FOR FEW SCDS DOES NOT HAVE VALUES DUE TO FSI_PARTY_R_STD_PARTY_R_HIST	Created the DIM_STD_PARTY_ROLE Table to store the standard Seeded Values. <ul style="list-style-type: none"> • 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. • Created the T2T, T2T_FSI_PARTY_ROLE_MAP to load the FSI_PARTY_ROLE_MAP Table from the STG_PARTY_ROLE_MAP Table. • Created two Hierarchies HCMDF025 and HCMDF026 that uses the Mapper 1627460156455. This Mapper maps Party Role to Standard Party Roles in the SCD1012-DIM_PARTY_ROLESTG_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 to populate the FSI_PARTY_R_STD_PARTY_R_HIST table.
33962807	DUPLICATE SCDS ARE AVAILABLE FOR DIM_REINS_PROGRESSIVE_SECTION	Removed the duplicated SCDS for the dimension DIM_REINS_PROGRESSIVE_SECTION.
33949144	PKORDER MISMATCH IN OIDF 812 AND OIDF 8121	Corrected the PK Order issue for the following tables: FCT_CNTRPRTY_PRODTYPE_SUMMARY FCT_IFRS_COHORT_OUTPUT STG_INS_COHORT_ACTUALS STG_VINTAGE_MASTER_MLS

3.5 Known Issues or Limitations

There are Known Issues and Limitations in the Oracle Insurance Data Foundation Application Pack release v8.1.2.1.0.

- In an Integrated Environment, when OFSDF v8.1.2.0.0 is installed on OIDF v8.1.2.0.0, it results in the structural differences in the V_PRODUCT_PROCESSOR_NAME and V_DIRECT_INDIRECT Columns of

the View Tables STG_ANNUITY_CONTRACTS_V and STG_RETIREMENT_ACCOUNTS_V. The specific changes are as follows:

- The Column STG_RETIREMENT_ACCOUNTS_V.V_PRODUCT_PROCESSOR_NAME is present in OFSDF and absent in OIDF.
- The Column STG_RETIREMENT_ACCOUNTS_V.V_DIRECT_INDIRECT is present in OIDF and absent in OFSDF.
- The Column STG_ANNUITY_CONTRACTS.V_PRODUCT_PROCESSOR_NAME is present in OFSDF and absent in OIDF.
- The Column STG_ANNUITY_CONTRACTS.V_DIRECT_INDIRECT is present in OIDF and absent in OFSDF.

If OFSDF v8.1.2.0.0 is installed first and at a later point in time when OIDF v8.1.2.0.0 is installed in an integrated environment, the OIDF v8.1.2.0.0 scripts will overwrite the installed OFSDF v8.1.2.0.0 functionalities for the above-mentioned views.

4 Hardware and Software Tech Stack Details

The hardware and software combinations required for the Oracle Insurance Data Foundation Application Pack Release v8.1.2.1.0 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.

OFSAA Support

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

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- Is the information clearly presented?
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- Are the examples correct? Do you need more examples?
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