

Oracle Insurance Data Foundation Application Pack (RDBMS Only)

Release Notes

Release 8.0.8.1.0

October 2019



Oracle Insurance Data Foundation

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Table of Contents

- 1 Preface.....5**
 - 1.1 Overview of OFSAA.....5
 - 1.2 Purpose of this Document5
 - 1.3 Intended Audience5
 - 1.4 Documentation Accessibility5
 - 1.5 Access to Oracle Support6
 - 1.6 Related Documents6

- 2 Introduction to Oracle Insurance Data Foundation Application Pack7**
 - 2.1 Components of Oracle Insurance Data Foundation Application Pack7
 - 2.2 New Features8
 - 2.2.1 *New T2Ts Added in this Release*8
 - 2.3 Prerequisites8
 - 2.4 How to Apply this ML Release?9
 - 2.5 List of Bugs Fixed in this Release9
 - 2.6 Known Issues/Limitations9

- 3 Hardware/Software Tech Stack Details..... 10**

- 4 Licensing Information 11**

1 Preface

This Preface provides supporting information for the Oracle Financial Services Analytical Applications Infrastructure (OFSAAI)/ Oracle Insurance Data Foundation (OIDF) Application Pack Release Notes and includes the following topics:

- Overview of OFSAA
- Purpose of This Document
- Intended Audience
- Documentation Accessibility
- Related Documents

1.1 Overview of OFSAA

In today's turbulent markets, financial institutions require a better understanding of their risk-return, while strengthening competitive advantage and enhancing long-term customer value. Oracle Financial Services Analytical Applications (OFSAA) enable financial institutions to measure and meet risk adjusted performance objectives, cultivate a risk management culture through transparency, lower the costs of compliance and regulation, and improve insight into customer behavior.

OFSAA uses industry-leading analytical methods, shared data model and applications architecture to enable integrated risk management, performance management, customer insight, and compliance management. OFSAA actively incorporates risk into decision making, enables to achieve a consistent view of performance, promote a transparent risk management culture, and provide pervasive intelligence.

Oracle Financial Services Analytical Applications delivers a comprehensive, integrated suite of financial services analytical applications for both banking and insurance domain.

1.2 Purpose of this Document

This document contains release information for Oracle Financial Services Analytical Applications Infrastructure (OFSAAI)/Oracle Insurance Data Foundation (OIDF) Application Pack.

Oracle recommends you review its contents before installing, or working with the product.

1.3 Intended Audience

This document is intended for users of Oracle Financial Services Analytical Applications Infrastructure (OFSAAI)/Oracle Insurance Data Foundation (OIDF) Application Pack.

1.4 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

1.5 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For 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.

1.6 Related Documents

This section identifies additional documents related to OI DF Application 8.0.8.1.0. You can access Oracle documentation online from the Documentation Library ([OHC](#)).

- Oracle Insurance Data Foundation Application Pack Release 8.0.8.1.0 Installation Guide ([OHC](#)).
- Oracle Insurance Data Foundation Application Pack Release 8.0.8.0.0 User Guide ([OHC](#)).

2 Introduction to Oracle Insurance Data Foundation Application Pack

Oracle Insurance Data Foundation (OIDF) 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 supports Financial Services Institutions to develop, deploy, and operate analytical solutions spanning key functional areas in Financial Services, including:

- Health Insurance
- Property Casualty
- Life Insurance

OIDF is a comprehensive data management platform that helps institutions to manage the analytical data life cycle from sourcing to reporting as a consistent platform and toolset.

2.1 Components of Oracle Insurance Data Foundation Application Pack

OIDF Application Pack includes the following components:

- **OIDF Analytical Warehouse Data Model:** A Physical Data Model that supports data sourcing and reporting related to key analytical use cases in the Insurance industry. The Warehouse Model is a physical data model, unlike the OIDF 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 Insurance provider's internal operational systems such as Policy systems, Claims systems, Fund Management, and so on.
 - The Reporting model, which facilitates the storage of outputs from analytical tools, applications, and engines in a manner that is conducive to BI reporting.

The Warehouse Model is typically deployed into production via a set of management tools called the Oracle Financial Services Analytical Application Infrastructure (OFSAAI). The AAI is a separate product, and is a prerequisite for OIDF (see Infrastructure).

- **Supporting Scripts:** As part of the OIDF package, there are additionally a number of scripts provided for basic operations such as internal data movement between the staging and reporting areas.

Oracle Insurance Data Foundation Applications Pack v8.0.8.0.0 Maintenance Level Release #1 (8.0.8.1.0) is cumulative of all enhancements and bug fixes done since v8.0.8.0.0 release.

Patch **30257021** - ORACLE INSURANCE DATA FOUNDATION PACK 8.0.8.1.0 ML RELEASE

Oracle Insurance Data Foundation (OIDF) Application Pack is a separately licensed product.

This chapter includes the following topics:

- [New Features](#)
- [Prerequisites](#)
- [How to Apply this ML Release?](#)
- [List of Bugs Fixed in This Release](#)

- [Known Issue / Limitations](#)

2.2 New Features

The new features that are part of this release are mentioned in the following table:

Feature Name	Feature Description
Data sourcing and storage in General Ledger	In OIDF, the Stage GL Data table stores summarized data at primary granularity of General Ledger whereas various transaction tables store the individual transaction data. OFSAA suite of applications expect the consolidation of General Ledger data occurring in the financial systems, and OIDF entities are loaded after consolidation.
Application of Data Domain Browser in OIDF	Data Domain Browser provides Data Foundation customers a User Interface to view and query the erwin data model over physical data model reports that Data Foundation provides currently. In addition, Data Domain browser also provides all the information like physical formats along with granularity and technical details such as data type. One can view Data Domain Browser as a logical representation of Data Foundation. This equips User Interface with the factors that provide pre-built grouping of entities and data elements to enhance search by the end-user.

2.2.1 New T2Ts Added in this Release

This is the list of new T2Ts added during this release.

Source Table Name	Target Table Name	T2T Name
Stage General Ledger Data	Fact General Ledger Data	T2T_FCT_GL_DATA
Fact Common Policy Summary	FSI Intra Company Policy	T2T_FSI_INTRA_COMPANY_POLICY

For detailed information on usage of the existing features, see [Oracle Insurance Data Foundation Application Pack Release 8.0.8.0.0 User Guide](#) from [OHC](#) Documentation Library.

For more information on the OFS AAI requirements, see [OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.8.0.0 Readme](#) in [OHC](#) Documentation Library.

2.3 Prerequisites

The prerequisite software that must be installed for this release are:

- Minimum patch set required for Oracle Insurance Data Foundation Applications Pack ML release 8.0.8.1.0 are:
 - Oracle Insurance Data Foundation Application Pack v8.0.8.0.0 Minor release patch **29888073**.
 - Oracle Financial Services AAI Application Pack v8.0.8.0.2 One-off release patch **29952285**.

- The additional software that must be installed to access and use Data Domain Browser for OIDF application is:
 - Oracle Financial Services Data Integration (OFS DI) Application Pack v8.0.7.2.0 ML release patch **30268362**.

2.4 How to Apply this ML Release?

For detailed instructions on installing this ML release, refer to [Oracle Insurance Data Foundation Application Pack Installation Guide Release 8.0.8.1.0](#) in [OHC](#).

NOTE This patch installation took approximately 3 hours to complete in Oracle Test Labs.

2.5 List of Bugs Fixed in this Release

The bug fixed as part of Oracle Insurance Data Foundation Application Pack Release 8.0.8.1.0 is as follows:

Bug Number	Bug Description	Change Comments
29383282	COLUMN LEVEL MAPPING MISSING FOR SOME DIM & FACT TABLES	The scope of this bug was completed in the previous release.

2.6 Known Issues/Limitations

The known issue in this release is:

- The enhancements due to development of the table FSI_INTRA_COMPANY_POLICY, which impacts run enabled result tables, will be completed in future release. Intra Company flag update was completed in the release 8.0.8.0.0.

3 **Hardware/Software Tech Stack Details**

The hardware/software combinations required for Oracle Insurance Data Foundation Application Pack Release 8.0.8.0.0 are available at [OTN Tech Stack](#).

4 Licensing Information

For details on the third party software tool used, see OFSAA Licensing Information User Manual Release 8.0.8.0.0 available in the [OHC Documentation Library](#).

OFSAAI Support Contact Details

- Contact Infrastructure support at <https://flexsupp.oracle.com> if you have installed ERM and FCCM applications.
- Raise an SR in <https://support.oracle.com> if you have any queries related to EPM applications.

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