ORACLE®

Financial Services

Oracle Insurance Data Foundation Application Pack (OIDF)

Release 8.0.6.0.0

ORACLE®

Document Versioning

Version	Date	Change Reference
02	July 20, 2018	Updated: Final version published
01	June 26, 2018	Created: Draft published

Table of Contents

This page is left blank intentionally.

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

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.

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.

Intended Audience

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

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.

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.

Related Documents

This section identifies additional documents related to OIDF Application 8.0.6.0.0. You can access Oracle documentation online from the Documentation Library (OHC).

- *Oracle Insurance Data Foundation Application Pack Release 8.0.6.0.0 Installation Guide (OHC).*

- *Oracle Insurance Data Foundation Application Pack Release 8.0.6.0.0 User Guide (OHC).*

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:

1. Health Insurance
2. Property Casualty
3. 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.

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 v8.0.0.0.0 Minor Release #6 (8.0.6.0.0) is cumulative of all enhancements and bug fixes done since v8.0.2.0.0 release.

Patch **27569903**- ORACLE INSURANCE DATA FOUNDATION 8.0.6.0.0 MINOR RELEASE (OIDF)

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 Minor Release?
- List of Bugs Fixed in This Release
- Known Issue / Limitations

NOTE: Release 8.0.6.0.0 of OIDF is not fully backward compatible with earlier versions of OFSAA applications. You can either upgrade all of your applications from existing 8.0.x versions to 8.0.6.0.0 version or choose to upgrade only selective application packs to v8.0.6.0.0. In the case of the latter, you must also apply the forthcoming compatibility patches for the required application packs, so that the remaining application-packs can continue to be at their pre-8.0.6.0.0 versions.

New Features

In the Oracle Insurance Data Foundation Release 8.0.6.0.0, the following enhancements are introduced:

- In the Party model, added these Party Medical attributes:
  - Family Medical Data, Family Illness Type, and Relation Role Type
  - Medical Test Details, Medical Treatments Details, Medical Treatment Type, Medical Test Type, Certification, Lab Test Remarks, and Medical Test Status
  - Medical Condition Details, and Medical Condition Type
  - Substance Usage
- IFRS 17:
  - Cash Flows: Insurance Policy Cash Flow, Cohort, Insurance Vintage, Insurance Scenario, and Insurance Financial Element
  - Calculations and Result Areas: Fact Insurance Homogeneous Risk Group Cash Flow, Fact Insurance Homogeneous Risk Group Cash Flow Summary, and Fact Actuarial Policy Summary
- Data Protection implementation features:
  - Enabled Party to exercise the Right to be Forgotten feature request on PII (Personally Identifiable Information) attributes
  - Enabled Data Redaction feature on all Personally Identifiable Information attributes of a Data Subject
  - Enabled Notice and Consent

For detailed information on usage of the existing features, see *Oracle Insurance Data Foundation Application Pack Release 8.0.6.0.0 User Guide* from OHC Documentation Library*.*

For more information on the OFS AAI requirements, see OFS Advanced Analytical Applications Infrastructure Application Pack 8.0.6.0.0 Readme in OHC Documentation Library.

Prerequisites

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

- To upgrade to Oracle Insurance Data Foundation Application Pack 8.0.6.0.0, you must have at least Oracle Insurance Data Foundation Application Pack 8.0.2.0.0 or higher installed on your system.

How to Apply this Minor Release?

For detailed instructions on installing this Minor Release, refer to Oracle Insurance Data Foundation Application Pack Installation Guide Release 8.0.6.0.0 in OHC.

NOTE: This patch installation has taken approximately 3 hours to complete in Oracle Test Labs.

List of Bugs Fixed in this Release

The list of enhancements, modifications and bug fixes as part of Oracle Insurance Data Foundation Application Pack Release 8.0.6.0.0 are as follows:

Bug Number	Bug Description	Change Comments
28097890	ENHANCEMENT OF OIDF PP TABLES	Added mappings for multiple OIDF Product Processor tables
28024882	ENHANCEMENT OF PARTY MODEL -- MEDICAL FAMILY DATA	Added model and mappings for Party: Family Medical Data, Family Illness Type, and Relation Role Type attributes
28024903	ENHANCEMENT OF PARTY MODEL -- MEDICAL TEST AND TREATMENT	Added model and mappings for Party: Medical Test Details, Medical Treatments Details, Medical Treatment Type, Medical Test Type, Certification, Lab Test Remarks, and Medical Test Status attributes
28024920	ENHANCEMENT OF PARTY MODEL -- MEDICAL CONDITION	Added model and mappings for Party: Medical Condition Details, and Medical Condition Type attributes
28024934	ENHANCEMENT OF PARTY MODEL -- SUBSTANCE USAGE	Added model and mappings for Party: Substance Usage attribute
28024945	ENHANCEMENT FOR IFRS 17 -- CASH FLOWS	Added model and mappings for IFRS 17 Cash Flows, which are Insurance Policy Cash Flow, Cohort, Insurance Vintage, Insurance Scenario, and Insurance Financial Element
28024967	ENHANCEMENT FOR IFRS 17 -- CALCULATIONS AND RESULT AREAS	Added model and mappings for IFRS 17 Calculations and Result Areas, which are FCT_INS_HRG_CASH_FLOW, FCT_INS_HRG_CASH_FLOW_SUMMARY, and FCT_ACTUARIAL_POLICY_SUMMARY
28366755	DATA REDACTION NEED TO BE APPLIED ON ALL PERSONALLY IDENTIFIABLE INFO ATTRIBUTES	Enabled the Data Redaction feature that can be applied on all PII attributes of a Data Subject
28366828	ENABLE PARTY TO EXERCISE RIGHT TO BE FORGOTTEN REQUEST ON PII ATTRIBUTES	Enabled Party to exercise the Right to be Forgotten feature request on PII attributes

Bug Number	Bug Description	Change Comments
28366809	DATA MODEL ENHANCEMENT TO ENABLE PARTY NOTICE AND CONSENT	Added new SCD 468 in DIM_CONSENT_PURPOSE-STG_CONSENT_PURPOSE_MASTER along with T2T_FCT_PARTY_CONSENT for Party Notice and Consent feature of data regulation

Known Issues / Limitations

There are no known issues / limitations in this release.

Hardware/Software Tech Stack Details

The hardware/software combinations required for Oracle Insurance Data Foundation Application Pack Release 8.0.6.0.0 are available at OTN Tech Stack.

Licensing Information

For details on the third party software tool used, see O*FSAA Licensing Information User Manual Release 8.0.6.0.0* available in the OHC Documentation Library.

ORACLE®