

ORACLE®

Financial Services

Customer Analytics Application Pack

Release **8.0.6.0.0**

Release Notes
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Document Versioning

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Preface

This Preface provides supporting information for the Oracle Financial Service Customer Analytics (OFS CA) 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 Customer Analytics Application Pack (OFS CA).

Intended Audience

This document is intended for users of Oracle Financial Services Customer Analytics Pack (OFS CA).

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

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Related Documents

This section identifies additional documents related to OFS CA Application 8.0.6.0.0. You can access Oracle documentation online from the Documentation Library ([OHC](#)).

- ◆ [*Oracle Financial Services Retail Customer Analytics Installation Guide 8.0.6.0.0*](#)
- ◆ [*Oracle Financial Services Retail Customer Analytics User Guide 8.0.6.0.0*](#)
- ◆ [*Oracle Financial Services Analytical Applications Technology Matrix*](#)



Introduction to Customer Analytics

Oracle Financial Services Retail Customer Analytics (OFSRCA) is a complete end-to-end web-based Business Intelligence solution Business Intelligence solution for Customer Analytics. It provides tools for data integration and includes customizable, pre-built dashboards and reports, a reporting data model, and user friendly functional subject areas for ad-hoc reporting. It enables you to actively plan, manage, and track marketing investments with pre-built reports, dashboards, and underlying data structures.

Oracle Financial Services Customer Analytics

Oracle Financial Services Customer Analytics is a separately licensed product.

Patch **28391701** - Oracle Financial Services Customer Analytics Application Pack v8.0.6.0.0 is cumulative of all enhancements and bug fixes done since v8.0.0.0.0 release.

This chapter includes the following topics:

- ◆ [New Features](#)
- ◆ [Prerequisites](#)
- ◆ [How to Apply this Maintenance Release?](#)
- ◆ [Post Installation Steps](#)
- ◆ [Bugs Fixed in This Release](#)
- ◆ [Known Issues](#)

New Features

The list of features that are part of this release are:

1. **Model Enhancements:** In this release, the following models are enhanced:
 - Output enhancements for attrition and xsell
 - Cross validation and quality matrices
 - Output enhancements
 - Cross validation
 - Quality matrices including F-Score
 - Sample predictions
 - Execution steps
 - Quality of models
 - Cross validation test
 - Methods and pipe line
 - Calibration in production is not mandatory, this increases performance of prediction run
 - Model performance data captured.
 - Better logic for models which provides better data pipe line and performance as well as maintainability
2. **User Interface Enhancements:** The product's user interfaces (except OBIEE screens) have been enhanced with new ALTA theme.
3. **Security Enhancements:** The following security enhancements have been added to the application:
 - Whitelisting

- General Data Protection Regulation (GDPR) compliance
- XML to SQL conversion for T2Ts.

For detailed information on usage of the existing features, see *Oracle Financial Service Retail Customer Analytics User Guide Release 8.0.6.0.0* from [OHC](#) Documentation Library.

For detailed instructions on installing this OFS CA release, see *Oracle Financial Services Retail Customer Analytics Installation Guide Release 8.0.6.0.0* in [OHC](#) Documentation Library.

Prerequisites

This release of OFS CA can be consumed as a fresh installation.

How to Apply this Release?

For detailed instructions on installing this Release, see *Oracle Financial Services Retail Customer Analytics Installation Guide Release 8.0.6.0.0*.

Post Installation Steps

For the post-installation steps required for this release, see *Oracle Financial Services Retail Customer Analytics Installation Guide Release 8.0.6.0.0*.

Bugs Fixed in this Release

The Fixed, Enhanced, or Modified bugs as part of OFS Customer Analytics application pack are as follows:

Component	Sub Component	Bug Number	Subject
Other Issues	-	26866345	Market Basket analysis model is failing.
	-	26946113	The task 2 of batch Model_Fact_Update for loading the fact table with attrition output for old model is failing.
	-	26164743	The parameter "DRCY" is missing for the tasks of a CRM_CRM_Acc_Summ T2T, which loads the fct_crm_account_summary.
PLSQL Script Issues	-	27100471	Web Analytics: Error in the report "TOP 10 PAGES PER MONTH".



Known Issues / Limitations

The known issues / limitations in OFS REG REP US FED Release 8.0.6.0.0 is as follows:

- ◆ Issue with loading of FCT_CAMPAIGN_EXECUTION_SUMMARY: The campaign can be mapped only to one region while loading the FCT_CAMPAIGN_EXECUTION_SUMMARY table.
- ◆ Oracle 12.2.x Model Execution Limitation:
 - Random Forest Attrition model fails with prediction function throwing error in Oracle 12.2.0.2 Database
 - NBO micro-clustering model fails with prediction function throwing error in Oracle 12.2.0.2 Database

Additional Notes

ORAAH Attrition and Propensity models are de-scoped from this release. You are advised not to execute these models from Big Data sandbox.



Oracle Financial Services Advanced Analytical Applications Infrastructure

Refer to [OFS Advanced Analytical Applications Infrastructure \(OFS AAAI\) Application Pack Readme](#) file for the details on the New Features, List of Bugs Fixed, and Limitations.





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