

Oracle Financial Services  
Customer Analytics  
Application Pack

Version 8.0.0.0.0

Release Notes



## DOCUMENT CONTROL

Version Number	Revision Date	Changes Done
1.0	Created: Jan 2015	Captured Software environment details, new features, fixed issues, limitations and known issues for 8.0.0.0.0 release.
Created by: Snigdha Thakuria	Reviewed by: Usharani Shetty/Ranveer Desai	Approved by: Kiran Jagannath/Kallol Das

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## Preface

This Preface provides supporting information for the Oracle Financial Services Customer Analytics (OFS CA) Applications Pack Release Notes.

This preface includes the following topics:

- [Purpose of This Document](#)
- [Intended Audience](#)
- [Related Documents](#)

## Purpose of This Document

This document contains release information for the following products:

- Oracle Financial Services Analytical Applications Infrastructure (OFS AAI)
- Oracle Financial Services Customer Analytics (OFS CA)

## Intended Audience

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

## Related Documents

This section identifies additional documents related to Oracle Financial Services Customer Analytics (OFS CA) Application Pack 8.0.0.0. You can access Oracle documentation online from the Documentation Library for OFS CA 8.0.0.0 ([OTN](#)).

### OFSAA Related Documents

- [Oracle Financial Services Advanced Analytical Applications Infrastructure \(OFS AAI\) Application Pack 8.0.0.0 Installation and Configuration Guide](#)
- [Oracle Financial Services Analytical Applications Infrastructure Environment Check Utility Guide](#)
- [Oracle Financial Services Analytical Applications Infrastructure User Guide](#)
- [Oracle Financial Services Analytical Applications Infrastructure Administration Guide](#)
- [Oracle Financial Services Analytical Applications v8.0 Technology Matrix](#)

### OFS CA Related Documents

- [Oracle Financial Services Customer Analytics Applications Pack Installation Guide](#)
- [Oracle Financial Services Retail Customer Analytics User Guide](#)

## 1 Introduction

This chapter covers the following topic:

[Components of Oracle Financial Services Customer Analytics \(OFS CA\) Application Pack](#)

### 1.1 Components of Oracle Financial Services Customer Analytics (OFS CA) Application Pack

OFS Customer Analytics Application Pack includes the following applications:

- **Financial Services Analytical Applications Infrastructure:** This application streamlines analysis using a set of tools for data management and security administration and creates a single, consistent, enterprise-wide source of all relevant customer and financial data. 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 Application (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 Application 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. OFSAA delivers a comprehensive, integrated suite of financial services analytical Application for both banking and insurance domain.
- **Financial Services Customer Analytics:** This application is a complete end-to-end web-based 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.

## 2 Oracle Financial Services Analytical Applications Infrastructure

This chapter includes the following topics:

- [New Features](#)
- [Limitations and Known Issues](#)
- [Fixed Issues](#)

### 2.1 New Features

The following new features are supported in this release:

- **Unified Install Experience**  
Install multiple applications/products using a single installer. This release of OFSAA ships various Application Installers with related applications packaged together in groups. User can install all applications that belong to a group, but choose to enable only the licensed applications.
- **Schema Creator**  
This release of OFSAA comes with a utility to allow hassle-free creation of database schemas required for the OFSAA installation. The utility avoids user errors in schema creation/assigning grants for the multiple schemas required.
- **Common Landing Page and Application Context**  
A common landing page is available for all users until a preferred application landing page has been set. The landing page is divided into multiple tabs and each tab has specific links to OFSAA Infrastructure and/or Application modules. Depending on the OFSAA Application being accessed and the access roles mapped to the logged in User, the TAB and links would be displayed.
  - **Applications Tab**  
This tab lists the various OFSAA Applications that are installed in the OFSAA setup and the “Select Application” drop-down lists the OFSAA Applications based on the logged in User and mapped OFSAA Application User Group(s). Links to related modules within Applications and Infrastructure are grouped appropriately to maintain a unified experience.
  - **Sandbox Tab**  
This tab lists the various OFSAA Sandboxes created in the OFSAA setup and the “Select Sandbox” drop-down lists the OFSAA Sandboxes based on the logged in User and mapped OFSAA Application User Group(s). Links to modules that operate only on Sandbox features are grouped in this tab.
  - **Object Administration Tab**  
This tab lists the various OFSAA Information Domains created in the OFSAA setup and the “Select Information Domain” drop-down lists the OFSAA Information Domains based on the logged in User and mapped OFSAA Application User Group(s). Links to modules that enable object traceability and migration of objects are grouped in this tab.

- **System Configuration & Identity Management Tab**  
 This tab lists the OFSAA Infrastructure System Configuration and Identity Management modules. These modules work across Applications/ Information Domains and hence there are no Application/ Information Domain drop-down list in this tab). Links to modules that allow the maintenance of setup installation and identity management tasks are grouped together in this tab.
- **Application Context**  
 The AAI objects such as Run, Process, Rule, and Cube are now made “Application” aware. These are infrastructure modules and when launched in the context of a particular application filter these objects for display.
- **Model Upload changes**  
 Use the NO VALIDATE option to bypass referential integrity checks during the model upload process.
- **Support for generating DDLs with NLS\_LENGTH\_SEMANTICS as CHAR.**  
 Starting this release, support for generating DDLs with NLS\_LENGTH\_SEMANTICS as CHAR is introduced. Any new columns or entities now being introduced that should hold multi-lingual data should specify the attribute CHAR in the column data type definitions. For example, V\_ML\_DESC (VARCHAR 2 30 CHAR)
- **Support for new technologies**  
 Additional support for **Oracle Database12c, WebLogic Server 12c, WebSphere Application Server 8.5 +, Internet Explorer 11(Compatibility Mode), Windows 8.1 & Office 2010 & 2013** is available in this release. Encryption uses SSL 3.0

## 2.2 Limitations and Known Issues

The following table lists the Limitations and Known Issues for this release:

Component	Sub component	Bug ID	Description
Operations	Batch Cancellation	16281369	Batch Monitor screen displays the DCDQ Batches as Ongoing even if they have been cancelled or aborted from the Batch Cancellation screen.
Publish	Catalog	19333496	Online Help is not available for Catalog
Administration	Security Management	18937484	Segments/Folder is not deleted if objects are present in it.
	Security Management	12744050	Users exceeding the Number of Invalid Login attempts/dormant

Component	Sub component	Bug ID	Description
			day/Inactive Days are sent to System Authorizer for authorization even if there is an authorization pending for the same user whose details are modified.
Generic Issues		9540094	Keyboard backspace button when clicked from Infrastructure home page logs out from the application
		9883414	Opened child window from the home page remains active even after the parent window is closed by clicking on "X" button; operations performed on child window are getting saved
		10144582	OFSAAI Login page cannot be accessed when Google toolbar for Internet Explorer is enabled.  Workaround: Disable the "Google toolbar" from the tools properties of your browser.
	Expressions	12663701	Expressions containing special characters such as @, ~, # are displayed as "undefined" under Variants in Entity Group Selection pane
RDBMS	Programmatic Interface	18501701	Maximum length of CLOB object supported is 65535 characters.

## 2.3 Fixed Issues

The following table lists the Fixed issues in this release:

Component	Sub component	Bug ID	Description
Data Model		16298167	Dimension columns defined as nullable in portfolio super class



## OFS CA Application Pack 8.0.0.0 Release Notes

Component	Sub component	Bug ID	Description
Dimension Management	Members	18622015	Export icon is not available in AMHM
		10298590	Select a node error when searching for a dim member for source allocation
Expressions		14721941	Build expression window resized to support large expressions.
Install and Upgrade Issues	Base Installer	19434764	Appropriate message not prompted during revelues server start up for first time.
Metadata such as T2T, F2T, and so on	T2T Issues	19353736	Specified Hints to be part of count query during T2T execution
	T2T Issues	18631137	Count query should not be fired if threshold is not set, in case of bulk mode.
System Configuration	Information Domain	20042362	Generate BI hierarchy option in Infodom creation is removed & defaulted as None
	Configuration	19332737	Database server details name can be only 20 characters
	Configuration	19073237	In clustered environment, configuration parameter updated are getting refreshed
Unified Metadata Manager	Business Metadata Management	13864672	PC hierarchy, nodes description to be sorted in alphabetical order

### 3 Oracle Financial Services Customer Analytics

This chapter includes the following topics:

- [New Features](#)
- [Limitations and Known Issues](#)
- [Fixed Issues](#)

#### 3.1 New Features

The following new features are supported in this release:

- Channel Analytics merged with Retail Customer Analytics
- Predictive models migrated to Oracle R framework
- Addition of other predictive models like Market basket Analytics, Enhanced Lifetime Value calculations, and Channel Propensity
- Enhanced campaign performance analytics like pre-post comparisons
- Miscellaneous bug fixes

#### 3.2 Limitations and Known Issues

The following table lists the limitations and known issues:

Bug Id	Description
20393937	Model level filters are not migrated from sandbox to production schema
20127624	List of unmapped columns in CA tables
20125203	Missing column mapping for FCT_CAMPAIGN_EXEC_SUMMARY
20125102	Missing column mapping for columns in Bug FCT_COMMON_ACCOUNT_SUMMARY
20399757	Model logs must display clearer error message for ORE errors - Limitation
20437714	Full script for model technique R_RCALRAT has not got updated
20250446	Calibration results from Sandbox are not carried forward to production infodom
20953640	Source Mapping for N_F_TXN_ACCT_NO COLUMN OF FCT_TXN_CHANNEL is missing
20505127	Issue with ACCT_ORIGINATION_DATE and ACCT_CLOSED_DATE in BI reports

### 3.3 Fixed issues

None

## 4 Hardware/Software Tech Stack Details

The hardware/software combinations required for OFS CA 8.0.0.0.0 are available at [OTN Tech Stack](#).

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