# Oracle Financial Services Profitability Applications Pack

**Release Notes** 

Release 8.1.0.1.0

October 2020





OFS Profitability Applications Pack Release Notes

Copyright © 2025 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click <u>here</u>.

# **Document Control**

Version Number	Revision Date	Change Log
1.0	October 2020	Captured new features, fixed issues, limitations, and known issues for products in the OFS Profitability Application Pack, Maintenance Release 8.1.0.1.0.

# **Table of Contents**

1 Pr	reface	6
1.1	Scope of this Document	6
1.2	Intended Audience	6
1.3	Access to Oracle Support	6
1.4	Related Documents	6
2 In	troduction to Oracle Financial Services Profitability Applications Pack	7
3 Oı	racle Financial Services Funds Transfer Pricing	9
3.1	New Features	9
3.2	Bugs Fixed in this Release	9
3.3	Known Issues and Limitations in this Release	10
4 O1	racle Financial Services Profitability Management	11
4.1	New Features	11
4.2	Bugs Fixed in this Release	11
4.3	Known Issues and Limitations in this Release	11
5 Oı	racle Financial Services Enterprise Financial Performance Analytics	12
5.1	New Features	12
5.2	Bugs Fixed in this Release	12
5.3	Known Issues and Limitations in this Release	12
6 Oı	racle Financial Services Institutional Performance Analytics	13
6.1	New Features	13
6.2	Bugs Fixed in this Release	13
6.3	Known Issues and Limitations in this Release	13
7 Oı	racle Financial Services Retail Performance Analytics	14
7.1	New Features	14
7.2	Bugs Fixed in this Release	14
7.3	Known Issues and Limitations in this Release	14
8 O <sub>1</sub>	racle Financial Services Analytical Applications Infrastructure	15

9	Hardware and Software Tech Stack Details	15
10	Licensing Information	15

### 1 Preface

This section provides supporting information for the Oracle Financial Services Profitability Applications Pack Release Notes for the Maintenance Release 8.1.0.1.0.

You can find the latest copy of this document in the <u>OHC Documentation Library</u> which includes all the recent additions or revisions (if any) done to date.

### 1.1 Scope of this Document

This document contains release information for the following products from the Oracle Financial Services Profitability Applications Pack:

- Oracle Financial Services Funds Transfer Pricing
- Oracle Financial Services Profitability Management
- Oracle Financial Services Enterprise Financial Performance Analytics
- Oracle Financial Services Institutional Performance Analytics
- Oracle Financial Services Retail Performance Analytics

### 1.2 Intended Audience

This document is intended for users of the Oracle Financial Services Profitability Applications Pack, release 8.1.0.1.0.

## 1.3 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For more information, visit <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info</a> or visit <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs</a> if you are hearing impaired.

### 1.4 Related Documents

This section identifies additional documents related to OFS PFT Pack 8.1.0.1.0. You can access Oracle documentation online from the <a href="OHC Documentation Library">OHC Documentation Library</a>.

Additionally, you can refer to the following documents for OFS PFT Pack Release 8.1.0.0.0:

- Oracle Financial Service Profitability Application Pack Installation Guide 8.1.0.1.0
- Oracle Financial Services Funds Transfer Pricing User Guide
- Oracle Financial Services Profitability Management User Guide
- Oracle Financial Services Enterprise Financial Performance Analytics User Guide
- Oracle Financial Services Institutional Performance Analytics User Guide
- Oracle Financial Services Retail Performance Analytics User Guide

# 2 Introduction to Oracle Financial Services Profitability Applications Pack

Oracle Financial Services Profitability Application Pack includes Funds Transfer Pricing, Profitability Management, Retail Performance Analytics, Institutional Performance Analytics, and Enterprise Financial Performance Analytics applications.

- Oracle Financial Services Funds Transfer Pricing: Enables banks to apply various transfer pricing methods
  on products to calculate the funds transfer price. It calculates transfer prices across all product types
  varying in terms of characteristics like fixed-rate or floating rate instruments, bullet or amortizing, or fixed
  tenor or perpetual instruments. Besides it also supports the calculation of transfer price at both the account
  level and ledger level including migration of charge or credit to the management ledger and posting of
  funding offsets to the funding center.
- Oracle Financial Services Profitability Management: Helps Banks and Financial services institutions
  measure and manage profitability at the lowest level of detail, the account level, allowing for a rollup of
  profitability results across any dimension including customer, channel, product, or organizational unit. The
  application provides robust allocation functionality supporting both top-down and bottom-up allocation
  methodologies.
- Oracle Financial Services Enterprise Financial Performance Analytics: This application is based upon a
  dedicated reporting mart built on the Financial Services Data Model and displays Profitability results
  generated at the Management Ledger level by the Funds Transfer Pricing and Profitability Management
  applications. OFSEFPA leverages several components of OBIEE technology. It includes various aggregate
  Dashboards and Reports for the user to carry out Profitability Management based analytics at the level of
  Organization and Product.
- Oracle Financial Services Institutional Performance Analytics: Oracle Financial Services Institutional Performance Analytics (OFSIPA) is a complete end-to-end web-based Business Intelligence solution for Profitability and Business Performance Insight. 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 business performances, business analysis KPIs and customer 360-degree analysis and profitability, weaker and stronger business areas, efficiency in relationship management, marketing investments with pre-built reports, dashboards, and underlying data structures.
- Oracle Financial Services Retail Performance Analytics: This application focuses on the summary performance of the LOBs and overall profitability, Portfolio mix, LOB, Product-specific profitability reports analyzed against key dimensions like customer segments, product family, region, branch, risk scores, and so on, Product holdings and Relationship depth across the LOBs, Customer Trends across performance drivers like Sales, Balances, Deposits, Product subscriptions (revenue services), Credit scores and delinquency bands, losses, and so on, Customer analysis and customer lifetime value, business analysis KPIs and customer 360-degree analysis. The efficiency of investments (like marketing, channel, and so on) over time.

See the subsequent chapters to know more about this release for each of these applications:

- Oracle Financial Services Funds Transfer Pricing
- Oracle Financial Services Profitability Management
- Oracle Financial Services Enterprise Financial Performance Analytics
- Oracle Financial Services Institutional Performance Analytics

#### • Oracle Financial Services Retail Performance Analytics

This Maintenance Release of OFS PFT Pack includes enhancements and bug fixes since the 8.1.0.0.0 Major Release.

#### NOTE

In an environment consisting of multiple OFSAA applications, if the October 2020 Critical Patch Update is applied for any one application, it is mandatory to apply the respective October 2020 Critical Patch Updates for all other applications on that OFSAA instance, regardless of the application's version. See the My Oracle Support Doc ID 2724021.1 for details.

# 3 Oracle Financial Services Funds Transfer Pricing

This chapter describes the new features, bugs addressed, and known issues in this release of the OFS Funds Transfer Pricing application.

- New Features
- Bugs Fixed in this Release
- Known Issues and Limitations in this Release

### 3.1 New Features

The new features in this release are as follows:

- 1. Prepayment rule can be applied to adjustment rate calculations independent of transfer rate calculations.
- **2.** A new table (FSI\_O\_FTP\_ADJ\_TP\_VALUES) is introduced to capture intermediate average life and duration for adjustment rate calculations. You can fetch the values from this table for any reporting purpose. A new purge batch (Purge ADJ TP values) is also provided to delete the records based on the selected dates.
- **3.** Adjustment rate calculations will always generate a separate cash flow stream if any of the Cashflow methods are used. Each set of cash flows is stored separately in the FSI\_O\_PROCESS\_CASH\_FLOWS table.
- **4.** All data grids are made excel compatible allowing excel copy, paste and edit operations, replacing Excel Import and Export.
- **5.** You can update the following configuration tables from the UI:
  - SETUP\_MASTER
  - FSI DB INFO
  - SETUP\_PARAMETERS\_MASTER
  - FSI\_FISCAL\_YEAR\_INFO
  - LEDGER\_CCY\_AND\_FISCAL\_YR\_INFO

For detailed information about how to use these features, see the <u>Oracle Financial Services Funds Transfer Pricing</u>
<u>User Guide</u>

.

### 3.2 Bugs Fixed in this Release

The following bugs are fixed as part of the OFS Funds Transfer Pricing application pack release.

Table 1: Bugs Fixed in this Release

Component	Bug Number	Subject
UI Adjustments	31485339	The Assumption Browser is enhanced to display 10 rows.

Component	Bug Number	Subject
Calculation Engine	31575472	Upgraded the EPM code base support of OCI17 API to OCI18 API.
Calculation Engine	31576828	The code is changed to handle larger values for identity codes by changing the variable from short to double.
Calculation Engine	31587511	Enhanced the FSI_M_TP_REPLICATING_PORTFOLIO table to support the balance up to 14-digits.
Calculation Engine	31588371	Enhanced the Engine to support annuity products getting repriced before maturity.
UI Adjustments	31590292	Alternate Rate output columns can be used in TP Process irrespective of TP rule.
Transfer Rate	31755004	System is enhanced to generate separate cash flows for each adjustment type based on used calculation method and term (Standard/Original).
UI IRC	31511935	IRC Attribute - Default Value For Compound Basis Is Updated To Annual.
UI ALTERNATE RATE OUPUT	31491802	Alternate Rate Output Mapping - Dropdown would retain selected values while not saved.
UI Behavior Pattern	31331235	System is enhanced to assign the volatile strip as the last row.

# 3.3 Known Issues and Limitations in this Release

# 4 Oracle Financial Services Profitability Management

This chapter describes the new features, bugs addressed, and known issues in this release of the OFS Profitability Management application.

- New Features
- Bugs Fixed in this Release
- Known Issues and Limitations in this Release

### 4.1 New Features

The new features in this release are as follows:

- **1.** The FN\_MGMT\_LED\_LOAD\_TEMP\_TABLE is enhanced to allow the data loading of multiple months.
- 2. Introduction of Excel Copy and Paste into all data grids, replacing Excel Import and Export.

For detailed information about the usage of these features, see the <u>Oracle Financial Services Profitability</u> <u>Management User Guide</u>.

## **4.2** Bugs Fixed in this Release

The following bugs are fixed as part of the OFS Profitability Management application release.

Table 2: Bugs Fixed in this Release

Component	Bug Number	Subject
UI for Static Table Driver	31937817	Changed the Coeff column length from NUMBER (14,4) to NUMBER (14,6).
UI for Allocations	31634513	The CSRF value is added to the pop-up URL.
User Interface	31634502	A KM Note is created for the special characters that should not be used.
UI for Allocations	31891200	The Allocation Name must not contain any special characters other than underscore (_).

# 4.3 Known Issues and Limitations in this Release

# 5 Oracle Financial Services Enterprise Financial Performance Analytics

This chapter describes the new features, bugs addressed, and known issues in this release of OFS Enterprise Financial Performance Analytics application.

- New Features
- Bugs Fixed in this Release
- Known Issues and Limitations in this Release

### **5.1** New Features

There are no new features in this release.

### **5.2** Bugs Fixed in this Release

There are no bugs fixed as part of this release.

### 5.3 Known Issues and Limitations in this Release

The known issues and limitations in this release are as follows:

• What-If Analysis is not working as expected in v8.1.0.1.0 release.

# **6 Oracle Financial Services Institutional Performance Analytics**

This chapter describes the new features, bugs addressed, and known issues in this release of OFS Institutional Performance Analytics application.

- New Features
- Bugs Fixed in this Release
- Known Issues and Limitations in this Release

### **6.1** New Features

There are no new features in this release.

## **6.2** Bugs Fixed in this Release

There are no bugs fixed as part of this release.

### 6.3 Known Issues and Limitations in this Release

# 7 Oracle Financial Services Retail Performance Analytics

This chapter describes the new features, bugs addressed, and known issues in this release of the OFS Retail Performance Analytics application.

- New Features
- Bugs Fixed in this Release
- Known Issues and Limitations in this Release

### 7.1 New Features

There are no new features in this release.

### **7.2** Bugs Fixed in this Release

The following bug is fixed as part of the OFS Retail Performance Analytics application release.

Table 3: Bug Fixed in this Release

Component	Bug Number	Subject
Other	31790649	Updated the join to FSI_D_CUSTOMER.customer_id = DIM_CUSTOMER.V_D_CUST_REF_CODE.

## 7.3 Known Issues and Limitations in this Release

## 8 Oracle Financial Services Analytical Applications Infrastructure

See the <u>Oracle Financial Services Analytical Applications Infrastructure Application Pack Release Notes</u> for the details on the new features, list of bugs fixed, and known issues.

# 9 Hardware and Software Tech Stack Details

The hardware and software combinations required for OFS AAAI 8.1.0.0.0 are available at OFS Analytical Applications Technology Matrix.

# 10 Licensing Information

For details on the third party software tool used, see the <u>OFSAA Licensing Information User Manual Release</u> 8.1.0.0.0.

# **OFSAA Support**

Raise a Service Request (SR) in My Oracle Support for queries related to the OFSAA applications.

### **Send Us Your Comments**

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the My Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site that has all the revised or recently released documents.

