

# **Oracle Financial Services Profitability Applications Pack**

**Release Notes**

**Release 8.0.7.4.0**

**August 2020**

**ORACLE**  
Financial Services

## OFS Profitability Applications Pack Release Notes

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# Document Control

Version Number	Revision Date	Change Log
1.0	August 2020	Captured new features, fixed issues, limitations, and known issues for products in the OFS Profitability Application Pack, Maintenance Release 8.0.7.4.0.

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# 1 Preface

This section provides supporting information for the Oracle Financial Services Profitability Applications Pack Release Notes for the Maintenance Release 8.0.7.4.0.

You can find the latest copy of this document in the [OHC Documentation Library](#) 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 8.0.7.4.0.

## 1.3 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.

## 1.4 Related Documents

This section identifies additional documents related to OFS PFT Pack 8.0.7.4.0. You can access Oracle documentation online from the [OHC Documentation Library](#).

Additionally, you can refer to the following documents for OFS PFT Pack Release 8.0.7.4.0:

- [Oracle Financial Service Profitability Application Pack Installation Guide 8.0.7.4.0](#)
- [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 8.0.7.0.0 Minor Release.

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.

**NOTE**

If the service restart is failing after installing the PFT 8.0.7.4.0 with FTP 8.0.7.4.0 integrated environment and deploying it in Tomcat, then apply either Patch 31874968 or Patch 32105092 to resolve.



## 3 Oracle Financial Services Funds Transfer Pricing

This chapter describes the new features, bugs addressed, and known issues in this release of 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 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.
4. Certification to run on the Oracle Database Release 19c.

For detailed information about the usage of these features, see the [Oracle Financial Services Funds Transfer Pricing User Guide](#).

### 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
Calculation Engine	31513834	Enhanced the FSI_M_TP_REPLICATING_PORTFOLIO table is to support up to 14-digits.
Calculation Engine	31586956	Enhanced the Cash Flow Engine to integrate with FTP when executed for annuity products.
Calculation Engine	31604741	Updated the ROWID value with OCI8 API for the Tractor method.
Calculation Engine	31640971	Updated the code to work for the date range in the delete statement using between operand as follows: <code>DELETE FROM FSI_O_FTP_ADJ_TP_VALUES WHERE as_of_date between TO_DATE('20200611', 'YYYYMMDD') and TO_DATE('20200611', 'YYYYMMDD')</code>
Install and Upgrade Issues	31659525	Updated the PLSQL script to include a single quote around the print statement.

Component	Bug Number	Subject
Calculation Engine	31672050	Updated the cash flow table to process more cash flows (instrument records).
UI Adjustments	31496982	Fixed by ALM as part of the 8.0.7.2.6 patch. The same fix is included in the 8.0.7.4.0 code base.
Calculation Engine	31502154	Made the inactive OCI8 changes from the EPM codebase and also made the necessary changes to connect and disconnect function calls by understanding platform 8072 libdatabase changes.
Calculation Engine	31464972	Default values are corrected for Rate Format, Compound Basis, and Accrual Basis

### 3.3 Known Issues and Limitations in this Release

The limitation in this release is OFS PFT pack AIX Installer is verified only on AIX 7.

## 4 Oracle Financial Services Profitability Management

This chapter describes the new features, bugs addressed, and known issues in this release of 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. Certification to run on the Oracle Database Release 19c.

For detailed information about the usage of these features, see the [Oracle Financial Services Profitability Management User Guide](#).

### 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
Engine	31361854	Modified the table classification query to convert the table name to uppercase before fetching the value.
Engine	31696857	EPM code base supports OCI7 API as of now. As OCI7 may be obsolete at any point in time, code is changed to upgrade to OCI8.  Upgraded the EPM code base support of OCI17 API to OCI18 API.

### 4.3 Known Issues and Limitations in this Release

The limitation in this release is OFS PFT pack AIX Installer is verified only on AIX 7.

## 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

The new feature in this release is the Certification to run on the Oracle Database Release 19c.

For detailed information about the usage of these features, see the [Oracle Financial Services Enterprise Financial Performance Analytics User Guide](#).

### 5.2 Bugs Fixed in this Release

The following bugs are fixed as part of the OFS Enterprise Financial Performance Analytics application release.

**Table 3: Bugs Fixed in this Release**

Component	Bug Number	Subject
Infrastructure Metadata	31011933	Updated the Metadata definitions.
Others	31000657	Updated the Balance Sheet 802 to open in less time from the Balance Sheet Time Series Report under Management Reporting.

### 5.3 Known Issues and Limitations in this Release

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

- Financial Reporting-Income Statement-Time Series is showing error when we drill down to the Hierarchy.
- What-If Analysis is not working as expected in v8.0.7.4.0 release.
- OBIEE 11g is incompatible with Oracle Database Release 19c.
- OFS PFT pack AIX Installer is verified only on AIX 7.

## 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.

### 6.1 New Features

The new feature in this release is the Certification to run on the Oracle Database Release 19c.

For detailed information about the usage of these features, see the [Oracle Financial Services Institutional Performance Analytics User Guide](#).

### 6.2 Bugs Fixed in this Release

There are no fixed bugs as part of the OFS Institutional Performance Analytics application in this release.

### 6.3 Known Issue and Limitation in this Release

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

- OBIEE 11g is incompatible with Oracle Database Release 19c.
- OFS PFT pack AIX Installer is verified only on AIX 7.

## 7 Oracle Financial Services Retail Performance Analytics

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

- [New Features](#)
- [Bugs Fixed in this Release](#)
- [Known Issues and Limitations in this Release](#)

### 7.1 New Features

The new feature in this release is the Certification to run on the Oracle Database Release 19c.

For detailed information about the usage of these features, see the [Oracle Financial Services Retail Performance Analytics User Guide](#).

### 7.2 Bug Fixed in this Release

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

**Table 4: Bug Fixed in this Release**

Component	Bug Number	Subject
Other	31392087	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

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

- OBIEE 11g is incompatible with Oracle Database Release 19c.
- OFS PFT pack AIX Installer is verified only on AIX 7.

## **8 Oracle Financial Services Analytical Applications Infrastructure**

See the [Oracle Financial Services Analytical Applications Infrastructure Application Pack Release Notes](#) 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 AAI 8.0.7.0.0 are available at [OFS Analytical Applications Technology Matrix](#).

## **10 Licensing Information**

For details on the third party software tool used, see the [OFSAA Licensing Information User Manual Release 8.0.7.0.0](#).

## OFSAA Support

Raise a Service Request (SR) in [My Oracle Support \(MOS\)](#) for queries related to the OFSAA applications.



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- Is the information clearly presented?
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