### Oracle Financial Services Funds Transfer Pricing

**Release Notes** 

Release 8.1.1.1.0

Jul 2021





OFS Funds Transfer Pricing Pack Release Notes

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### **Document Control**

Version Number	Revision Date	Change Log
8.1.1.1.0	Jul-2021	Created and released the Oracle Financial Services Profitability Management Applications Pack v8.1.1.1.0 Release Notes document.

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### 1 Preface

This section provides supporting information for Oracle Financial Service Funds Transfer Pricing Pack (OFS FTP Pack) Release Notes.

#### Topics:

- Purpose of this Document
- Intended Audience
- Access to Oracle Support
- Related Information Sources

### 1.1 Purpose of this Document

This document contains release information of Oracle Financial Service Funds Transfer Pricing Pack (OFS FTP), Release 8.1.1.1.0.

#### 1.2 Intended Audience

This document is intended for users of OFS FTP Application, Release 8.1.1.0.0.

### 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 Information Sources

We strive to keep this and all other related documents updated regularly; visit the <a href="OHC">OHC</a>
<a href="Documentation Library">Documentation Library</a> to download the latest version available there. The list of related documents is provided here.

OHC Documentation Library for the OFS FTP Pack Release 8.1.1.1.0:

- Oracle Financial Services Funds Transfer Pricing Pack Installation and Configuration Guide Release 8.1.1.1.0
- Oracle Financial Services Funds Transfer Pricing User Guide Release 8.1.1.0.0
- Oracle Financial Services Funds Transfer Pricing Security Guide Release 8.1.x
- Oracle Financial Services Funds Transfer Pricing Cloning Reference Guide Release 8.1.x

### 1.5 Additional Documents to Read

Oracle Financial Services Funds Transfer Pricing Pack is built on the Oracle Financial Services Advanced Analytical Applications Infrastructure (OFS AAI). See the following OFS AAI documents as

no separate documents are required at the pack or application level for Oracle Financial Services Funds Transfer Pricing Pack:

- OFS Analytical Applications Infrastructure (OFS AAAI) Application Pack Installation and Configuration Guide Release 8.1.1.0.0
- OFS Analytical Applications Infrastructure Administration and Configuration Guide Release 8.1.x
- OFS Analytical Applications Infrastructure Cloning Reference Guide Release 8.1.0.0.0
- OFS Analytical Applications Infrastructure Security Guide Release 8.1.0.0.0
- OFS Analytical Applications Infrastructure User Guide Release 8.1.1.0.0

You can access the common document from the OHC Documentation Library:

- OFS Analytical Applications 8.1.1.0.0 Technology Matrix
- OFS Data Model Utilities Guide
- OFS Cash Flow Engine Reference Guide

#### 1.6 What's New in this Release

The OFS Profitability Applications Pack (OFS\_PFT\_PACK) release v8.1.0.0.0 consisted of the following applications:

- Profitability Management (OFS PFT)
- Funds Transfer Pricing (OFS FTP)
- Enterprise Financial Performance Analytics (OFS EFPA)
- Institutional Performance Analytics (OFS IPA)
- Retail Performance Analytics (OFS RPA)

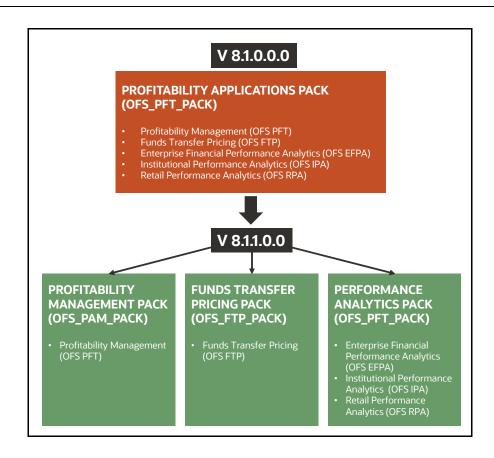
However, beginning with Release v8.1.1.0.0, the Profitability applications have been separated into three different packs and will be available as described here:

- Oracle Financial Services Profitability Management Pack (OFS\_PAM\_PACK) consists of the OFS Profitability Management Application only
- Oracle Financial Services Funds Transfer Pricing Pack (OFS\_FTP\_PACK) consists of the OFS Funds Transfer Pricing Application only
- Oracle Financial Services Performance Analytics Pack (OFS\_PFT\_PACK) consists of OFS Enterprise Financial Performance Analytics, OFS Institutional Performance Analytics, and OFS Retail Performance Analytics Applications

Note this important change will remain for all Performance Management applications from release v8.1.1.0.0 onwards.

The following illustration depicts the pack separation from Release v8.1.1.0.0.

Figure 1: Grouping of OFS Profitability Applications Pack in the Release v8.1.0.0.0 versus Release v8.1.1.0.0



#### **2** Introduction to OFS FTP Pack

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) enables financial institutions to measure and meet the 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 models, 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, promotes a transparent risk management culture, and provides pervasive intelligence.

OFSAA delivers a comprehensive, integrated suite of financial services analytical applications for both banking and insurance domains.

Oracle Financial Services Funds Transfer Pricing pack includes the following applications:

- Oracle Financial Services Analytical Applications Infrastructure: Provides the pre-requisite
  foundation services required to run all OFSAA applications including user and security
  management, object administration, and other foundational level services.
- 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.

### 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.

#### **Topics:**

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

### 3.1 New Features in this Release

The following new features are incorporated in this release. For more information on the usage of these features, see the <u>Oracle Financial Services Funds Transfer Pricing Security Guide Release</u> 8.1.1.1.0:

1. **Load Run ID**: The Load Run ID functionality is introduced to support the incremental load from stage to processing area. This new feature helps in situations where customers need to load only delta records but not the whole data.

### 3.2 Bugs Fixed in this Release

The following bugs are fixed as part of the OFS Funds Transfer Pricing Application v8.1.1.0.0 release.

Table 1: List of Bugs Fixed for OFS Funds Transfer Pricing Application

Sl. No.	Bug ID	Bug Description	Change Description
1	32814345	INCLUDE ERROR MESSAGE WHEN UNSUPPORTED REV_DATA_TYPE_CD FOUND IN CA	The engine supports a certain type of columns on which data filters can be created. If the user creates a data filter on an un-supported column, then the user will get the error logged in FSI_PROCESS_ERRORS, so that one can identify the unsupported column and correct the same in the data filter definition.
2	32766477	HIERARCHY BROWSER SHOULD HAVE ONLY ONE BUTTON FOR ONE BRANCH EXPANSION, ONE FOR CONTRACTION	There were multiple action buttons for the Hierarchy branch expansion and multiple action buttons for contraction which would be confusing for the end-user. From this release, all the redundant action buttons are removed and only a single button for expansion and contraction is kept.
3	32712383	DO_SAMPLING AND TIMES_EDASAMPLE, BRING THESE TWO PARAMETERS TO EDA UI.	For prepayment modelling, the user might like to switch on or off sampling to speed up the modelling process based on the number of records available in the selected portfolio. These parameters are brought to the UI, so the user can make a selection in the same UI itself.

		T	T
4	32672182	PREPAY MODEL - EDA SAMPLE SIZE MUST GIVE WARNING IF IT IS MORE THAN AVAILABLE POPULATION AND SELECTION OF PAGE AXIS	On several occasions, for the Prepayment Modelling, the user is not aware of the data population size as per the selected portfolio. In such cases, if the selected sample size is more than the available population, the UI displays a warning so that the user can correct the sample size and successfully build the model.  In the model evaluation UI, a sample matrix is given so
			the user can evaluate if the generated model is fit for use or not. The user is given an option to choose a page axis to enhance the readability of the sample matrix.
5	32646979	BREAK DETECTION FAILING WITH ERROR ORA-06502: PL/SQL: NUMERIC OR VALUE ERROR: CHARACTER STRING BUFFER TOO SMALL	The support for entering the Batch Run ID is increased to 75 characters. Earlier it was supporting up to 55 characters as FSI_PROCESS_RUN_HISTORY table where the batch Run ID entry was supporting only 55 characters, which is now increased to 75 characters.
6	32592222	ENHANCEMENT REQUEST: BULK FILTER UPLOAD CAPABILITY	Earlier if a user wanted to create multiple filters, one had to take up one filter at a time, finish the definition and then pick another. This was very cumbersome when the number of filters was huge. Now a bulk filter upload via excel is provided, where the user can upload all filter definitions at once and reduce the effort and operational errors.
7	32422490	EXPLAIN CAUSE OF 'NO HOLIDAY CODE FOUND WHILE CALCULATING ACCRUAL FACTOR, HOLIDAY CODE = 0'	Dummy error messages were getting logged related to holiday calendar code not being defined, even though it was defined at the record level. This was misleading, and these dummy error messages were removed from the logs.
8	32292271	BREAKAGE CHARGE CALCULATIONS WITH RECORDS HAVING TO REPRICE PATTERN MUST WORK WITHOUT DUMMY TP RULE	If a user tries to run the Breakage Charge Calculations using Adjustment Rule on an account having Repricing Pattern or Payment Pattern, processes were failing as the TP rule was mandatory. This dependency on the TP rule is removed and Adjustment Rules can execute independently even for accounts having Repricing or Payment Patterns attached to them.
9	32121025	ACCRUAL FACTOR BUS/252 BEHAVES DIFFERENTLY WHEN USED IN BULK OR ROW BY ROW PROCESSING	For charge credit calculations with accrual factor BUS/252, for daily accrual, the number of business days will always be 1.
10	31018513	IRC RATE HISTORY TAB > HYBRID CURVES > SHOULD DISPLAY THE HYBRID TYPE AS TEXT	For Hybrid Interest Rate Curves, the Hybrid Curve type will be displayed on the Historical Rate tab as well, so that the user does not need to switch between Hybrid Term structure and Historical Rate tab to check the Hybrid Curve type and confirm if the rates generated are in accordance with that or not.
11	27954633	TABLE LIST MISSING AGGREGATE INSTRUMENT TABLES	In the Alternate Rate Output definition UI, the aggregate tables are also available to define alternate columns for FTP engine output.
12	23082447	REMOVAL OF MINIMUM AND MAXIMUM HYBRID CURVE TYPES IN RATE MANAGEMENT UI	Hybrid Curve types 'Minimum' and 'Maximum' are removed from available Hybrid Curve types.

13	32814327	INCLUDE ENGINE VERSION IN THE ENGINE	IR/ML version will be printed in engine logs. This will
		LOG	help support our engineering team to replicate the issue
			on the same version and debug further on that.

## 3.3 Known Issues and Limitations in this Release

There are no Known Issues or Limitations in this release of OFS Funds Transfer Pricing.

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

See the <u>Oracle Financial Services Advanced Analytical Applications Infrastructure Application Pack</u>
<u>Readme</u> for the details on the New Features, List of Bugs Fixed, and Known Issues and Limitations.

# 5 Hardware and Software Tech Stack Details

The hardware and software combinations required for OFS AAAI 8.1.1.1.0 are available at OFS Analytical Applications Technology Matrix.

# **6** Licensing Information

For details on the third-party software tool used, see the <u>OFSAA Licensing Information User Manual Release 8.1.1.0.0</u>.

# **OFSAA Support**

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

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