Oracle Financial Services Profitability Management Application Pack v8.0.0.0.0 Minor Release #3 (8.0.3.0.0)

Description

Bug 24653033 - OFS PFT Application Pack v8.0.0.0.0 Minor Release #3 (8.0.3.0.0)

This Minor release of OFS PFT Application Pack is cumulative of all enhancements and bug fixes done since the 8.0.0.0.0 release.

Prerequisite

The minimum patch set level should be OFS PFT Application Pack v8.0.0.0.0.

How to Apply This Release?

For detailed instructions on installing this OFS PFT Release, please refer to <u>Oracle Financial Services Profitability</u> <u>Management Application Pack Installation Guide 8.0.3.0.0</u>.

Starting with the version 8.0.0.0.0 release, OFSAA applications are packaged and released as Application Packs. The OFS Profitability Management Application Pack includes OFS AAI, OFS PFT, OFS FTP, OFS IPA, OFS RPA, and OFS EFPA. Refer to the subsequent sections for more details.

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

Oracle Financial Services Analytical Applications Infrastructure

This section includes the following sub-sections:

- New Features in This Release
- List of Bugs Fixed in This Release
- Known Issues/ Limitations

New Features in This Release

Following is the list of new features incorporated in this release. For detailed information on usage of these features, refer to OFSAAI User Guide 8.0.3.0.0.

1. Model Upload

Naming Convention of constraints (PK and FK) has been changed to resolve the following issues:

- For tables with similar names which are relatively long (>27 characters) where initial few
 characters differ (for example, STG_COMMON_ACCOUNT_SUMMARY,
 FCT_COMMON_ACCOUNT_SUMMARY), the constraint names get generated as same causing
 an Oracle error of duplicate constraints.
- When number of foreign keys for a table is more than 100, the length of the constraint name exceeds the permissible limits allowed by Oracle Database.

Update Constraints utility (23251358) is introduced to alter the existing constraint name references according to the new convention. A unique ID gets generated for each data model entities. The new constraint name will be generated by appending the unique ID with 'FK' or 'PK' (along with a sequence for FK). For example PK on DIM_ACCOUNT will be formed as PK_101, where 101 is the unique id of DIM_ACCOUNT. Similarly, FKs on FCT_ACCOUNT_SUMMARY will be FK_206_01, FK_206_02, FK_206_03, FK_206_04, where 206 is the unique id of FCT_ACCOUNT_SUMMARY and the table has 4 FKs.

For more information, see OFS AAAI Application Pack Installation and Configuration Guide 8.0.3.0.0.

2. Process Modelling Framework

- Supports asynchronous invocation of workflow
- Supports setting reminder for a task
- Supports setting expiry date for a task
- Supports escalation of tasks
- Supports delegation of task to peers or subordinates
- Parallel gateway is introduced, which can be used to execute multiple transitions in parallel.
- Multi Choice gateway is introduced, which can be used to execute multiple transitions/flows based on a decision rule.

Supports Committee approval/Group Consensus that can be used to decide whether the
flow has to move to a particular activity based on the response of a single member, majority
of members of the group, or all members of the group. If more than one group is present,
then you can design to move the flow to a particular activity based on the response of a
single group, all groups or the majority of groups.

3. Data Quality Framework

OFSAAI is provided with a comprehensive business semantic rich and FSI domain centric
Data Quality Rule Type called Control Total Check. This type of quality check allows
configuration of entity-attributes (multiple ones) checked against a reference entity with its
set of attributes. Both LHS (subject entity) and RHS (reference entity) permit tagging
aggregate functions to attributes, adding dimension-filters to the where-clause and
supporting group-by predicates.

4. Business Metadata Management

• UAM Hierarchy resave utility (runit.sh) is enhanced with an additional option to save the hierarchies in synchronous manner.

5. Run Rule Framework

Run definition supports selection of AMHM filter as Run condition and/or Job condition.

6. System Configuration and Identity Management

- Supports configuration of OFSAAA with multiple LDAP directories
- FTPSHARE DB and APP server screen now accepts special characters for password
- OFSAA is enhanced to act as service provider for SAML integration

7. Forms Framework

- Supports collapsing of Rich Text Control editor
- Toggle button is introduced
- Supports events for Rich Text Control
- Supports yen special character in UI
- Supports reuse of Grid/ Child form
- Customization for displaying basic Rich Text Control is introduced
- Multi Select Control now supports Focus event
- Supports either Single Select or Multi Select Control based on the corresponding column value of the grid
- Supports configurable Search fields in Hierarchy Control
- Hourglass/ Progress bar is introduced to show the duration of document upload
- Supports Hierarchy Control Search functionality for non-list custom hierarchy
- Displays an alert message if exporting records crosses a specified limit

- Hierarchy Control is enhanced not to accept a root node
- Supports configuring expansion level for custom Hierarchies
- Configuration parameter is introduced for not displaying UI search in Hierarchy Control window
- Supports assigning values to Label Control
- Supports partial save of forms by highlighting the mandatory fields
- Difference Container supports KBD Control

8. Forms Manager

- Ability to define and maintain Applications which is a set of Pages grouped together
- Single screen view for all the components within a Page
- Enhanced the following from Page perspective:
 - o Blocks (Frames)
 - o Forms
 - Containers
 - o Controls
 - Validation Rules
 - o Actions (Buttons)
 - o Processing Rules
 - o Masking
 - o Control Reorder
- Introduced Controls as Non-Action, Action and Advanced
- Supports invoking a Page from Menu and Tab
- Introduced Application Administration for maintaining the Application
- Supports generation of Pages individually
- Supports creation of Pages from existing Custom Layouts
- Introduced Supported Objects in Template frames like Form, Tab, Custom JSP and Report

Bugs Fixed in This Release

Component	Sub Component	Bug No	No Subject	
Unified Metadata Manager	Business Metadata Management	22517322	SUPPORT FOR PLACEHOLDERS BASED DATASET IN BUSINESS PROCESSORS	
		24285674	DEFAULT HIERARCHY FOR USER GROUP MAP IS NOT AVAILABLE	
	Widnagement	22828608	DERIVED ENTITY THROUGH BATCH FRAMEWORK NOT FAILS IF ORIGINALLY FAILED	
	-	23630753	IMPORT OF BP FAILS ON 8.0.2 ENVIRONMENT	
		22955414	UNABLE TO RESAVE HIERARCHY POST 801 LP INSTALLATION	

	Data Quality Group	24293717	DQ GROUP EXECUTIONS FAILED FOR SOLARIS X86
	Motodata Province	23759051	REV_OBJECT_REPOSITORY_TL.OBJECT_DESCRIPTION TO BE INCREASED TO VARCHAR2(4000)
	Metadata Browser	22884416	RULE MAPPING IN MDB SHOWS LONG DESCRIPTION OF BP INSTEAD OF SHORT DESCRIPTION
		22328459	ISSUES WITH SELECT CONTROL IN FORMS MANAGER
		22328255	FORMS FAILED TO SAVE WHILE ADDING CUSTOM MESSAGES
	Forms Manager		UNABLE TO CONFIGURE TYPE "1" CONSEQUENCE VALIDATION RULE
		22328168	SETS.
		22328094	NUMBER CONTROLS MIN LENGTH AND MAX LENGTH PARAMETERS NOT AVAILABLE.
		23583998	ROOT NODE SHOULD NOT BE ALLOWED TO SELECT IN HIERARCHY CONTROL
	Forms Rendering	22862981	TOGGLE BUTTON IS REQUIRED
	Engine	21973759	COMPLETE HELP TEXT IS NOT DISPLAYED IN UI
		20939525	EVENTS FOR RICH TEXT CONTROL
		22746543	FIELD CHOOSER SAVE IS NOT WORKING AS EXPECTED
		23281292	REMOVAL OF SEARCH ON HIERARCHY POP UP WINDOWS
		20818824	DISPLAY OF SPECIAL CHARACTERS ON SCREEN
			VALIDATIONRULESET PARAMETER CAUSING SCRIPT ERROR IN TYPE="41"
		22907718	HIERACHY CONTROL
	Forms: ROR	22615445	WHILE SAVING RECORD WITH DECIMAL VALUE, AFTER SAVE SHOWING WRONG DECIMAL VALUE.
		22015445	IF HELP TEXT CONTAINS SPECIAL/NEWLINE CHARACTERS, APPEARS
Forms Framework		22461676	WRONG TEXT IN FRONTEND
		22239118	MORE HELP TEXT RELATED ISSUES FOUND AFTER APPLYING 21369130 PATCH
		21974187	ALIGNMENT ISSUE WITH WRAP AND UNWRAP
		21753129	REQUIRED SCROLL BAR IN CONTEXTHELP IF CONTENT IS TOO LONG
		23241509	PDF FORMAT HAS TO BE SUPPORTED BY EXPORT FUNCTIONALTY
		23241303	NOT ABLE TO LOAD THE TAB IN UI THROUGH FORMS_MANGER
		23030449	BECAUSE OF BIG TAB ID
		22022700	CLICKING THE X DOES NOT CLEAR THE SELECTED LIST IN DROPDOWN
		22933709	NOT READING DATA SET DEFINITION FROM WEB LAYER CACHE
		22875369	FILE CONTAINING SINGLE QUOTE IN IT'S NAME IS NOT SHOWN IN THE
		22687923	DOCUMENT GRID
	-	22390715	REQUEST TO REMOVE RICOFILE LIBRARY REFERENCES FROM MAPRENDERER.JSP
		21768415	MENU AND DROP DOWN OVERLAP
		21626063	WRONG REPLACEMENT OF LOGICAL PARAMETERS THROWING SQL EXCEPTIONS
		21625984	CONTENT OF TABS ARE GETTING DISAPPEARED
		21545291	THE UI SHOWS NO DATA EVEN IF IT HAS DATA.
		20783308	TEXT AREA - BEYOND THE ALLOWED LIMIT TRIMS DATA
Data Entry Forms and Queries	Data Entry	22127463	OFSAAI 8.0 DEFQ FAILS WHEN AUTHORIZING RECORD PLACED ON HOLD
		22816895	BATCH EXECUTION SCREEN RESPONDS SLOW (TAKES APPROX 50 SECONDS TO LOAD)
Operations	Batch Execution		UNABLE TO DO EXCLUDE/INCLUDE DURING RE-RUN OPTION OF BATCH
		22647400	EXECUTION

	-	21311157	OFSAA WENT TO HANGING STATE DURING DMP RESTORE PROCESS
Metadata such as T2T, F2T, etc	T2T Issues	20418253	MAPPING SECTION IN T2T RANDOMLY DUPLICATES MAPPING MULTIPLE TIMES AFTER EDITING
		23712109	MRE EXECUTION FAILED, CLASSNOTFOUNDEXCEPTION
Rules Framework	-	23710220	COMMAND LINE RULE EXECUTION FAILED, ERROR WITH UNABLE TO FETCH RULE ID
Install and Upgrade	Migration Scripts	23182300	PORTC UTILITY UPDATE LRM SPECIFIC FILE
Issues	Upgrade Kits	23708520	ISSUE IN DEPLOYING IPE.WAR AFTER AAAI 802 UPGRADE
Administration	Security Management	23502411	SMS AUDIT TRAIL REPORT PRINT TO FILE OPTION IS NOT WORKING
	-	23476979	ERROR IN NOHUP.OUT WHILE STARTING 8.0.2 APP LAYER
	Configuration	23497342	NOT ABLE TO DELETE LDAP SERVER DETAILS FROM LDAP SERVER DETAILS SCREEN
System		23560716	DEBUG INFORMATION SHOULD NOT BE PRINTED UNLESS IN DEBUG MODE
Configuration	-	23049665	PORTC.JAR DOES NOT UPDATE CONTEXT-NAME IN MENU_ITEMS TABLE
		22883826	ROOT CONTEXT FIELD COMING AS EMPTY IN LDAP SERVER DETAILS PAGE

Known Issues/Limitations in This Release

None

Oracle Financial Services Funds Transfer Pricing

This section includes the following sub-sections:

- New Features in This Release
- <u>List of Bugs Fixed in This Release</u>
- Known Issues/ Limitations

New Features in This Release

Following is the list of features incorporated in this release.

- 1. Engine and UI related changes to support Portfolio rules with Management Ledger table in the Allocation.
- Engine and UI related changes to support Expressions on Portfolio table / Instrument / Transaction tables and posting / aggregating to Management Ledger table.
- 3. Performance improvement for field allocation and static driver allocation by converting Merge query to Update query for Instrument /Transaction table.

List of Bugs Fixed in This Release

Component	Sub Component	Bug No	Subject
Calculation Engine		23249636	ALM Bug fixes
Install and Upgrade Issues		23582138	KEY NOT FOUND ERROR APPEARING AFTER UPGRADE TO FINANCIAL SERVICES PROFITABILITY APPLICATIONS PACK VERSION 8.0.2.0.0
User Interface		23603537	PLACEHOLDER BUG TO RELEASE CONSOLIDATED PATCH FOR FTP UI ISSUES
Calculation Engine		23582857	FTP TRACTOR METHOD WITH CA AND CF IS NOT ADJUSTED FOR HOLIDAYS BEFORE AS_OF_DATE

Known Issues/Limitations in This Release

Component	Sub Component	Bug No	Subject
	Members	23120667	UNABLE TO CREATE MEMBER
Dimension Management			DEFINITION IN DIMENSION MGT

Oracle Financial Services Profitability Management

This section includes the following sub-sections:

- New Features in This Release
- <u>List of Bugs Fixed in This Release</u>
- Known Issues/ Limitations

New Features in This Release

None

List of Bugs Fixed in This Release

Component	Sub Component	Bug No	Subject
Engine	ine None		PORT MANAGEMENT LEDGER
			ENHANCEMENT FROM 8.0.2.0.3 TO 8.0.3

Known Issues/Limitations in This Release

None

Oracle Financial Services Institutional Performance Analytics

This section includes the following sub-sections:

- New Features in This Release
- List of Bugs Fixed in This Release
- Known Issues/ Limitations

New Features in This Release

Following is the list of features incorporated in this release.

1. Enhanced What-if Analysis- Profitability Simulations through sensitivity, correlating impact on all reporting lines

• The what-if section is an interactive interface where users can chose and apply variations on projected data of financial instruments based on historic data at the required level of granularity and analyze the corresponding implications and analysis in the dashboard. In this version of enhancement; impact analysis on of fluctuation of changes in Income and Expenditure lines resulting into impact on net income has been provided with further granularity of data over a period of time- a simulation of up to Five years of projection of Income.

2. Projected Value output to Pricing Application

 A handshaking to provide input values to Pricing for segment of the customer for all product types are available at present. The input to pricing has been enhanced with projected values for extended future period based on available current actual data for each customer account. Output on current and projected values have been determined for each product type through various measures viz; EOP Balance, Fee Income, Other Income of Customers, Expenses, Credit utilization ratio, credit card revolving rate, etc.

List of Bugs Fixed in This Release

Component	Sub Component	Bug No	Subject
Other Issues		21694964	DIM_BANDS DOES NOT HAVE A CONDITION FOR Bug List
			CHECKING THE LATEST RECORD INDICATOR
Infrastructure		23029863	THE VALUES FROM PFT TABLE ARE NOT LOADED TO THE
Metadata			ACCOUNT_PROFITABILITY TABLE

Known Issues/Limitations in This Release

Component	Sub Component	Bug No	Subject
RPD Issues		24679815	WHAT IF ANALYSIS -ISSUE WITH SAVE SCENARIO FOR IPA

Oracle Financial Services Retail Performance Analytics

This section includes the following sub-sections:

- New Features in This Release
- List of Bugs Fixed in This Release
- Known Issues/ Limitations

New Features in This Release

Following is the list of features incorporated in this release.

1. Enhanced What-if Analysis- Profitability Simulations through sensitivity, correlating impact on all reporting lines

• The what-if section is an interactive interface where users can chose and apply variations on projected data of financial instruments based on historic data at the required level of granularity and analyze the corresponding implications and analysis in the dashboard. In this version of enhancement; impact analysis on of fluctuation of changes in Income and Expenditure lines resulting into impact on net income has been provided with further granularity of data over a period of time- a simulation of up to Five years of projection of Income.

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 A handshaking to provide input values to Pricing for segment of the customer for all product types are available at present. The input to pricing has been enhanced with projected values for extended future period based on available current actual data for each customer account.
 Output on current and projected values have been determined for each product type through various measures viz; EOP Balance, Fee Income, Other Income of Customers, Expenses, Credit utilization ratio, credit card revolving rate, etc.

List of Bugs Fixed in This Release

Component	Sub Component	Bug No	Subject
Other Issues		21694964	DIM_BANDS DOES NOT HAVE A CONDITION FOR Bug
			List CHECKING THE LATEST RECORD INDICATOR
Infrastructure		23029863	THE VALUES FROM PFT TABLE ARE NOT LOADED TO
Metadata			THE ACCOUNT_PROFITABILITY TABLE
			_

Known Issues/Limitations in This Release

Component	Sub Component	Bug No	Subject
RPD Issues		24679858	WHAT IF ANALYSIS -ISSUE WITH SAVE SCENARIO FOR
			RPA

Oracle Financial Services Enterprise Financial Performance Analytics

This section includes the following sub-sections:

- New Features in This Release
- <u>List of Bugs Fixed in This Release</u>
- Known Issues/ Limitations

New Features in This Release

Following is the list of features incorporated in this release.

None

List of Bugs Fixed in This Release

None

Known Issues/Limitations in This Release

None