Oracle Financial Services Profitability Management Applications Pack Installation and Configuration Guide

Version 8.0.1.0.0



DOCUMENT CONTROL

Version Number	Revision Date	Changes Done
1.0	Created: July 2015	Captured 8.0.1.0.0 Minor Release installation procedure and configuratio details.
Created by: Arpana Danayak	Reviewed by: Mamatha Narayanareddy/ Lakshmi Pedapudi/ Usharani Shetty	Approved by: Avinash Neelkant/Bhanu Prashanthi Murthy/ Aravind Venketaraman/ Surag Ramachandran
2.0	Updated by : Raghavacharyulu NCB	Added details of consolidated one-off patch 25777667.

Executive Summary

This document includes the necessary instructions to apply 8.0.1.0.0 Minor Release for OFS Profitability Management Application Pack and perform the required post install configurations. You can find the latest copy of this document in <u>OTN Documentation Library</u>.



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Preface

This document provides step-by-step instructions to install the OFS Profitability Management Application Pack 8.0.1.0.0 Minor Release.

This chapter discusses the following topics:

- <u>Audience</u>
- How this Guide is organized
- <u>Recommended Environment</u>
- Conventions Used

Audience

Oracle Financial Services Profitability Application Pack Installation and Configuration Guide is intended for administrators, and implementation consultants who are responsible for installing and maintaining the application pack components.

Prerequisites for the Audience

The document assumes that you have experience in installing Enterprise components and basic knowledge about the following is recommended.

The following are the expected preparations from the administrator before starting the actual installation:

- Oracle Financial Services Profitability Management Application pack components
- OFSAA Architecture
- UNIX Commands
- Database Concepts
- Web Server/ Web Application Server

How this Guide is Organized

The Oracle Financial Services Profitability Management Application Pack Installation and Configuration Guide include the following topics:

- OFS Profitability Management Release 8.0.1.0.0
- <u>Appendix A</u>
- Appendix B
- Appendix C



Appendix D

Recommended Environment

Infrastructure application has been tested with Microsoft Internet Explorer[™] browser. For best viewing of Infrastructure pages, set the screen resolution to a minimum resolution of 1024 x 768 pixels.

Related Documents

For more information, refer the Oracle Financial Services Profitability Management Pack 8.0.1.0.0 documents available in <u>OTN</u>:

Conventions	Description			
Actions are indicated in Bole	J.			
Command or query is indica	ted in Courier New font.			
AIX	Advanced Interactive eXecutive			
OFS AAI	Oracle Financial Services Analytical Applications Infrastructure			
OFS PFT	Oracle Financial Services Profitability Management			
OFS FTP	Oracle Financial Services Funds Transfer Pricing Management			
OFS EFPA	Oracle Financial Services Enterprise Financial Performance Analytics			
OFS IPA	Oracle Financial Services Institutional Performance Analytics			
OFA RPA	Oracle Financial Services Retail Performance Analytics			
RHEL	Red Hat Enterprise Linux			
ML	Maintenance Level			
R	Third-party open source software. Open source R is governed by GNU General			
	Public License (GPL).			
Oracle R Distribution	Oracle R Distribution is Oracle's free distribution of open source R.			
Oracle R Enterprise	Oracle R Enterprise integrates R, the open source scripting language and			
	environment, with Oracle Database.			



1 OFS Profitability Management Application Pack Minor Release 8.0.1.0.0

This Minor Release of OFS Profitability Management Application Pack is cumulative and includes all enhancements and bug fixes done since the OFS Profitability Management Application Pack v8.0.0.0.0 release.

1.1 Pre Installation Requirements

- You should have OFS Profitability Management Application Pack version 8.0.0.0.0 as the minimum patch set level.
- Download the consolidated one-off patch 25777667 from My Oracle Support.

NOTE:

- You can refer to <u>Technology Matrix</u>, for Hardware and Software Requirements. OFS Profitability Management 8.0.1.0.0 release qualifies on Java 7 and Java 8.
- The Transfer Pricing Rule edit screen is not working in Tomcat 7.0.55 and higher versions. For directions on how to correct this issue, refer to <u>Appendix C</u>.
- If OFS PFT 8.0.1.0.0 release is being installed on an OFSAA instance where the version of platform (OFS AAI) is already upgraded to a higher release for example 8.0.2.0.0, then you need to additionally download the patch 21949795 from <u>https://support.oracle.com/</u> and follow the instructions mentioned in Readme of patch 21949795.

1.2 Pre Installation Activities

Pre-script Execution

The upgrade of Media Pack applications from 8.0 to 8.0.1 involves a Sliced Datamodel upload.

Note: Subject Areas differences should be ignored. For more information, refer to Doc ID 2085476.1.

This datamodel upgrade will have certain disruptive changes which will cause failure of installation if the affected tables have data. Hence, these disruptive changes have been handled through pre-script executions which will take backups of the existing tables and leave them empty for the sliced datamodel upload changes to happen seamlessly.

As part of the installation process, the backup tables will later be used to update the original tables.

1. In case of an error in the process of installation, the pre-scripts need to be rolled back if you want to trigger the installation with datamodel upload. For this purpose, roll-back pre-scripts are also being provided in the same path as the released datamodel. This will contain two scripts - one for



config schema and another for atomic schema. Make sure that these rollback scripts are executed before the installation is triggered again after a failure. These rollback scripts are part of patch **22203340**. Download this patch from <u>https://support.oracle.com/</u> and follow the instructions mentioned in Readme of patch **22203340**. If the model upload fails during installation process, pre-script changes are required to be rolled back. This patch can be used to rollback the changes executed by the pre-scripts in an event of model upload failure.

If you are customizing the data model, merge the data model and set the Model Type value to 1 in params.conf file before installation and execute the pre-scripts as documented below.

If the model is customized, then change the setting parameter "MODEL_TYPE=1" in params.conf file located under <##FOLDER##>OFS_PFT_PACK/OFS_PFT/conf folder. ##FOLDER## is the location where the 8.0.1.0.0 installer has been copied.

If the model is customized, execute the below prescripts in the atomic and config schema in the below mentioned order before triggering the model upload or before running the installation if running the model upload during installation.

Applications: CIIPA and CIRPA

Config Schema:

1. "ci_fsiusrd_801_config_prescripts.sql"

Atomic Schema:

- 1. "pre_RPA_800_801_ddl.sql"
- 2. "dm_avf_prescripts_ci_801.sql"
- 3. "ci_fsiusrd_801_prescripts.sql"

The above files are located under <##FOLDER##>/OFS_PFT_PACK/OFS_PFT/bin folder. ##FOLDER## is the location where the 8.0.1.0.0 installer has been copied. The above steps are same for CIIPA and CIRPA applications.

If you are upgrading PFT Application Pack v8.0.1.0.0 from PFT Application Language Pack v8.0.0.0.0, then perform the following steps:

- 1. Take a backup of DIM_CONSOLIDATION_MLS.
- 2. Delete data from original table.
- 3. Proceed with installation of 8.0.1.
- 4. Restore data from the backup table without FIC_MIS_DATE.

1.3 How to Apply This Minor Release?

1.3.1 Installing OFS Profitability Management Application Pack

Refer to the following instructions to download, extract, install, and configure this minor release.

Login to <u>https://support.oracle.com/</u> and search for 21031791 under the *Patches & Updates* tab.



3. Download the OFS Profitability Management Application Pack v8.0.1.0.0 archive file and copy it to your OFSAA server in **Binary** mode.

NOTE: The archive files are different for every operating system like AIX, Solaris, and RHEL/Oracle Linux.

- 4. Login to the OFSAA Server.
- Shut down all the OFSAAI Services. For more information, refer to the Start/Stop Infrastructure Services section in Oracle Financial Services Profitability Management Application Pack Installation Guide Release 8.0.0.0.0.
- 6. Execute the following command:

```
chmod -R 750 $FIC HOME
```

- If you have Unzip utility, skip to the next step. Download the Unzip utility (OS specific) and copy it in **Binary** mode to the directory that is included in your PATH variable, typically **\$HOME** path or directory in which you have copied the 8.0.1.0.0 installer.
 - Uncompress the unzip installer file using the command:

```
uncompress unzip_<os>.Z
```

```
NOTE: In case you notice an error message "uncompress: not found [No such file or directory]" when the package is not installed, contact your UNIX administrator.
```

• Give EXECUTE permission to the file using the command:

chmod 751 OFSPFT_80100_<OperatingSystem>.zip.

8. Extract the contents of the 8.0.1.0.0 archive file using the command:

unzip <os> -a <name of the file to be unzipped>

NOTE: The above "-a" option is mandatory to unzip the archive file. For example: unzip_aix -a OFSPFT_80100_<OperatingSystem>.zip

- 9. Update the parameters in params.conf file present in /OFS_PFT_PACK/OFS_PFT/conf/ directory. The update instructions are present in the file itself.
- 10. Give EXECUTE permission to the minor release archive file. Navigate to the path *OFSPFT_80100_<OperatingSystem>.zip* and execute the command:

chmod 750 OFSAAIUpdate.sh

11. Execute **OFSAAIUpdate.sh** file using the following command.

./OFSAAIUpdate.sh



- 12. Install the consolidated one-off patch **25777667**. Refer to the Readme available with the patch for further instructions on installing the patch.
- 13. For more information on securing your OFSAA Infrastructure, refer to the Security Guide in <u>OTN Documentation Library</u>.
- 14. After successful installation, follow these steps:
 - Clear the application cache. Navigate to the following path depending on the configured web application server and delete the files.
 - Tomcat:

<Tomcat installation folder>/work/Catalina/localhost/<Application name>/org/apache/jsp

• Weblogic:

<Weblogic installation location>/domains/<Domain name>/servers/<Server name>/tmp/_WL_user/<Application name>/cauto generated folder>/jsp_servlet

• Websphere:

<Websphere installation directory>/AppServer/profiles/<Profile name>/temp/<Node name>/server1/<Application name>/<.war file name>

- 15. Add umask 0027 in the .profile of the UNIX account which manages the WEB server to ensure restricted access permissions.
- 16. Perform the necessary additional configuration as mentioned in <u>Appendix A</u> and <u>Appendix B</u>.
- 17. Generate the application EAR/WAR file and redeploy the application onto your configured web application server. For more information on generating and deploying EAR / WAR file, refer to the *Post Installation Configuration* section in <u>Oracle Financial</u> <u>Services Profitability Management Application Pack Installation Guide Release</u> 8.0.0.0.0.
- After the successful installation of the release, restart all the OFSAAI services. For more information, refer to the *Start/Stop Infrastructure Services* section in <u>Oracle</u> <u>Financial Services Profitability Management Application Pack Installation Guide</u> <u>Release 8.0.0.0.0</u>.

1.4 Post Installation Configuration

1.4.1 Configure excludeURLList.cfg file

Configure excludeURLList.cfg file, follow these steps:

- 1. Locate the webserver deployed area webroot/conf/excludeURLList.cfg file.
- 2. Modify the following entries:



- [SQLIA]./dataIntegrator/ to [ALL]./dataIntegrator/
- [SQLIA]./ETLExtractionServlet to [ALL]./ETLExtractionServlet
- 3. Save the changes and restart the webserver.
- 4. Resave the definition.



Appendix A

Deploying Profitability Pack Dashboards and Analytics

Installing OBIEE Server

To install Oracle Business Intelligence Enterprise Edition (OBIEE) server, refer to Oracle Fusion Middleware Installation Guide for Oracle Business Intelligence11g Release 1 (11.1.1). After installing Oracle Business Intelligence Enterprise Edition (OBIEE) server, get the Enterprise Manager URL, username, password, and OBIEE installed directory from the System Administrator.

Note: Once the OBIEE server is installed, it should be upgraded to the version as mentioned in the Environment section.

Installing OBIEE Windows Administration Client

To install OBIEE repository administration client for Windows machine, refer to Oracle® Fusion Middleware Installation Guide for Oracle Business Intelligence11g Release 1 (11.1.1).

Disabling the Cache Feature in OBIEE Server

Login to Enterprise Manager, and perform the following steps:

1. Click Business Intelligence folder from left hand side menu and select coreapplication.

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Figure 1: OBIEE Windows Administration Screen to Disable the Cache

- 2. Click on Capacity Management tab.
- 3. Select Performance tab.
- 4. Click Lock and Edit Configuration tab.
- 5. Uncheck the Cache Enabled option to disable the cache.



Deploying Profitability Pack Report Analytics

To deploy Analytic Reports, follow these steps:

1. Stop Oracle Process Manager and Notification Server (OPMN) services by executing the following command:

<OBIEE Installed Directory>/instances/instance1/bin

./opmnctl stopall

- 2. Copy OFS_PFT_PACK.rpd from \$FIC_HOME/OBIEE/Repository of Web layer to windows machine where the OBIEE windows administration client is installed.
- 3. To change the default password for the repository, follow these steps:
 - a. Open the repository using OBIEE Windows administration client.



Figure 1: OBIEE Windows Administration Client to Open Repository

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Figure 2: OBIEE Windows Administration Client to Select Repository from Windows Machine

b. Enter default repository password as password123.



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Figure 3: OBIEE windows Administration Client to enter Repository Default Password

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- c. Click File menu, select Change Password.

- Figure 4: OBIEE Windows Administration Client to Change the Password of Repository
- 4. Enter the new password. Click **OK**.
- 5. To configure connection pool of repository, follow these steps:
 - a. In the physical section, expand OR folder.



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Figure 5: OBIEE Windows Administration Client to Open Connection Pool Window

- b. Double-click Authorization Connection Pool to open the Connection Pool Properties window.
- c. Enter the following in *Data Source Name* text box of Connection Pool Properties window after modifying

<Database Server Host Name> and <Database Name>

(DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(HOST=<Database Server Host

Name>) (PORT=1521)) (CONNECT_DATA=(SERVER=DEDICATED) (SERVICE_NAME=<Databa

se Name>)))

- d. Enter atomic schema user in User name text box.
- e. Enter atomic schema user password in Password text box.
- f. Click **OK**.



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Figure 6: OBIEE Windows Administration Client to modify Connection Pool variables

- g. Double-click **OR123** to open the Connection Pool window (Figure 8).
- h. Enter the following in *Data Source Name* text box of Connection Pool-VAR_CONN_POOL properties window after modifying

<Database Server Host Name> and <Database Name>

(DESCRIPTION=(ADDRESS=(PROTOCOL=TCP)(HOST=<Database Server Host

Name>) (PORT=1521)) (CONNECT DATA=(SERVER=DEDICATED) (SERVICE NAME=<Databa

se Name>)))

- i. Enter atomic schema user in User name text box.
- j. Enter atomic schema password in **Password** text box.
- k. Click **OK**.





Figure 7: OBIEE Windows Administration Client to modify Connection Pool-VAR_CONN_POOL variables

6. Click File menu and then click Save.

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7. Click Yes on the pop-up message Do you want to check global consistency?



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Figure 9: OBIEE Windows Administration Client to check global consistency

8. Click **OK**, on the pop-up message Consistency check didn't find any errors, warning or best practices violations.

Note: Warnings on consistency check can be ignored.

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Figure 10: OBIEE Windows Administration Client with global consistency checking message

9. Copy OFS_PFT_PACK.zip folder from <FIC_HOME>/OBIEE of Web layer and place under



<OBIEE Installed

Directory>/instances/instance1/bifoundation/OracleBIPresentationService sComponent/coreapplication obips1/catalog

- 10. Unzip the OFS_PFT_PACK.zip folder.
- 11. Login to Enterprise Manager. Click Business Intelligence folder at left hand side. Select coreapplication and then click on **Deployment** tab.
- 12. Click **Repository** tab.

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III Application Deployments III IIII WebLogic Domain III IIIII Business Intelligence	Change Center: P Look and Edit Configuration	0
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	BI Server Repository This section shows the current initialed RPD. You can use this section to configure a shared RPD location. Default RPD OR50_80001 Share Repository RPD Publishing Directory Upload BI Server Repository Use this section to upload a new RPD and its password to your BI Server domain. You may also use this section to re-enter the password if a mistake was made on a pre Repository Placement Confirm Parsword Confirm Parsword	Apply
	BI Presentation Catalog	
	Catalog Location SORACLE_DISTANCE(bifoundation)OracleEPresentationServicesComponent/SCOMPONENT_NAME(catalog)OR	

Figure 11: OBIEE Enterprise Manager to deploy Repository12.Click Lock and Edit Configuration.

The Lock and Edit Configuration Confirmation window is displayed.



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	anager 11g Fusion Middleware Control	Setup + 1990 + Log Out
Gram + B issues	Concapplication @	supplies as in target. $Q = \pi_{12} \cos \alpha \sin \alpha \sin \alpha \sin \alpha$
in i Acpication Depoyments iii i Vietcopic Doman iii i Da Rusmets Intelligence	Changer Centers Plack and Edit Configuration	۲
(g) conceptification III () Metadata Repositores	Answeriation Repository Schedule: Hartering Mal	
	BI Server Repository This section shows the current installed RPD. You can use this section to configure a shared RPD location. Default RPD_OREG_DIDDD1 Default RPD_OREG_DIDDD1 Default RPD_OREGENV Repository RVD Rubining Detectory RVD RUbining RVD RUbinini	
	Use this section to upload Reconstruct Termination Conflict Research Configuration - Completed Successfully Configuration - Completed Successfully Done	histake was made on a previous upload.
	BI Presentation Cats	
	The sector these the current location of the catalog cald by Presentation Services. Use the sector to change the location of the catalog Catalog Location & SDRACLE_DISTANCE/Moundation/OracleSDP-seamtation/Services/Component/JCCMPOREI/T_LIANE/catalog/OR	or to share the catalog by parting to a shared location.

Figure 12: OBIEE Enterprise Lock and Edit Configuration Page

- 13. Click Close.
- 14. In Upload BI Server Repository section, browse the 0R_6.rpd file from Windows machine.
- 15. Enter the new repository password in the text boxes repository password and confirm password.
- 16. In BI Presentation Catalog section, provide the Catalog Location as

```
<OBIEE Installed Directory>/instances/instance1/bifoundation/
```

OracleBIPresentationServicesComponent/coreapplication_obips1/catalog/OR

_6

- 17. Click Apply.
- 18. Click Activate Changes. An Activate Changes Confirmation window displays.



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Sterme & Topology		
	coreapplication () Surveis Inteleptor Instance -	Logged in as seeblog Regeltered all Sep 25, 2012 shields an 25° C
E Webcoge Donan	Ohange Center: Activate Charges Attivate Configuration	Ø
(i) povezpolication (ii) (iii) Metadata Repositories	Overview Availability Capacity Management Dagnostics Security Deployment	
	BI Server Repository This section shows the current installed RPD. You can use this section to configure a shered RPD location. Orfsult opp: 0630_00000 Prove Repository THIS Fuldament Dentation	Acciv
	Upload BI Server Republic Confirmation	evicus upload.
	Recentible y Pierce Changes - Completed Successfully Repeating y Ensured Done Done	
	RI Presentation Catalon	
	This section shows the current location of the catalog, set by Presentation Services. Like this section to change the location of the catalog, or to share the catalog by Catalog curceton: (gDRACLE_platTaylCEbrfoundation/OracleBDPresentationServicesComponent)(COMPONENT_Using) (assign)	ponting to a shared locatory.

Figure 14: OBIEE Enterprise Activate Changes page

19. Click Close.

20. Modify <OBIEE Installer Directory>

```
/instances/instance1/config/OracleBIPresentationServicesComponent/corea
pplication_obips1/instanceconfig.xml
```

as shown in the following:

```
From
```

<Security>

```
<!--This Configuration setting is managed by Oracle Enterprise
```

Manager Fusion Middleware Control-->

<ClientSessionExpireMinutes>210</ClientSessionExpireMinutes>

```
</Security>
```

То

<Security>

 $<\!!-- This$ Configuration setting is managed by Oracle Enterprise

Manager Fusion Middleware Control-->

<ClientSessionExpireMinutes>210</ClientSessionExpireMinutes>

```
<InIFrameRenderingMode>allow</InIFrameRenderingMode>
```



```
</Security>
```

21. Modify <OBIEEInstalled Directory>/OracleBI1/bifoundation/web/app/WEB-INF/web.xml

From

<servlet-mapping>

<servlet-name>RelatedContent</servlet-name>

<url-pattern>/RelatedContent</url-pattern>

</servlet-mapping>

<login-config>

<auth-method>CLIENT-CERT</auth-method>

</login-config>

То

<servlet-mapping>

<servlet-name>RelatedContent</servlet-name>

<url-pattern>/RelatedContent</url-pattern>

</servlet-mapping>

<context-param>

<param-name>oracle.adf.view.rich.security.FRAME BUSTING

param-name>

<param-value>never</param-value>

</context-param>

<login-config>

<auth-method>CLIENT-CERT</auth-method>

</login-config>

Re-start Weblogic

22. Start Oracle Process Manager and Notification Server (OPMN) services by executing the following command:

./opmnctl startall.

from <OBIEE Installed Directory>/instances/instance1/bin directory



Appendix B

Steps for deploying D3 to Entitlement Server

1. Download **d3.zip** from <u>http://d3js.org/</u> and place it in your local folder.



2. Unzip the d3 folder and move this to analyticsRes in your entitlement server.

Note: To view the Customer Group Structure report, place the hashmap.jsp file in d3 folder under analyticsRes and restart the application from Weblogic console. hashmap.jsp file is the part of Installer.

😭 Download 🙀 📝 Edit 🗙 🛃 🕞 Properties 📑 🛛	6 0	F - A		
scratch/obieehome/instances/instance1/bifoundation/Oracl	leBIPre	sentationServicesCompone	nt/coreapplica	tion_obips1/analyticsRes
Name	Size	Changed	Rights	Owner
e WEB-INF		23-04-2015 PM 02:22:51 23-04-2015 PM 02:22:51 13-07-2015 PM 02:31:54	rwxr-x rwxr-x rwxr-xr-x	merajend merajend merajend

3. Copy the WEB_INF directory from analyticsRes into d3 folder.



🜗 d3 💿 🗧 🛜 💠 🔹 💼 💼	🔁 🏠 🔁 🕨	🖀 Find Files 🛛 🗧									
🛛 🔐 Download 🔐 📝 Edit 🗙 🚮 🕞 Properties	🛿 🔐 Download 🔐 📝 Edit 🗶 🚮 🕞 Properties 🖆 🕞 🚺 🛨 🖃 💟										
/scratch/obieehome/instances/instance1/bifoundation	n/OracleBIPre	sentationServicesCompone	nt/coreapplicat	ion_obips1/analyticsRes/d3							
Name	Size	Changed	Rights	Owner							
		13-07-2015 PM 02:31:54	rwxr-x	merajend							
🚽 WEB-INF		13-07-2015 PM 02:38:56	rwxr-xr-x	merajend							
	2 KB	07-02-2015 PM 12:28:18	rw-rr	merajend							
📓 d3.min.js	148 KB	10-02-2015 AM 08:32:14	rw-rr	merajend							
📓 d3.js	329 KB	10-02-2015 AM 08:32:08	rw-rr	merajend							

4. Login to web logic server, go to **Deployments** in your domain structure, click the **Lock & Edit** button, and select **Install.**

	Administration Console						
Change Center	🟦 Home Log Out Preferences 🔤 Record Help						
View changes and restarts	Home >Summary of Deployments						
No pending changes exist. Click the Release	Summary of Deployments						
domain.	Control Monitoring						
Lock & Edit							
Release Configuration	This page displays a list of Java EE applications and stand-alone application modules that have been installed to this domain. Installed applic						
Domain Structure	To install a new application or module for deployment to targets in this domain, click the Install button.						
bifoundation_domain							
-Environment Deployments							
Services Security Realms							
	Install Update Delete Start V Stop V						
L±Diagnostics	🔲 Name 🗞						
	adf.orade.businesseditor(1.0,11.1.1.2.0)						
	df.orade.domain(1.0,11.1.1.2.0)						
	df.oracle.domain.webapp(1.0,11.1.1.2.0)						
How do I	dminservice (11.1.1)						
Install an Enterprise application	analytics (11.1.1)						
 Configure an Enterprise application Update (redeploy) an Enterprise application 	□ ± _{C0} APS (11.1.1)						
Start and stop a deployed Enterprise application	E asyncadminservice (11.1.1)						
Monitor the modules of an Enterprise	🔲 ntheinem						
Deploy EJB modules	Diadminservices (11.1.1)						
 Install a Web application 	🔲 🗷 🐻 biadminservlet (11.1.1)						
System Status	Install Update Delete Start v Stop v						
Health of Running Servers							
Failed (0)							

5. Once you click on **install** button, it will take you to the screenshot below where you will paste the full path to the d3 directory , check the checkbox next to **d3**(open directory) and click **Next**.



nstall Application Assistant	
Back Next Finish Cancel	
Locate deployment to install and pre	spare for deployment
Select the file path that represents the ap	lication root directory, archive file, exploded archive directory, or application module descriptor that you want to install. You can also enter the path of the application directory or file in the Path field.
Note: Only valid file paths are displayed by	How. If you cannot find your deployment files, upload your file(s) and/or confirm that your application contains the required deployment descriptors.
Path:	/scratch/obieehome/instances/instance1/bifoundation/OracleBiPresentationServicesComponent/coreapplication_obips1/analyticsRes/d3
Recently Used Paths:	(none)
Current Location:	ofss222590 / scratch / obiechome / instances / instance1 / bifoundation / OracleBIPresentationServicesComponent / coreapplication_obips1 / analyticsRes
Image:	
Back Next Finish Cancel	

6. On the next screen, you'll choose Install this deployment as an application and click Next.

erver® /	Administration Console
	🟦 Home Log Out Preferences 🔤 Record Help
	Home >Summary of Deployments
ease	Install Application Assistant
edit the	Back Next Finish Cancel
	Choose targeting style
	Targets are the servers, dusters, and virtual hosts on which this deployment will run. There are several ways you can target an application.
	Install this deployment as an application
	The application and its components will be targeted to the same locations. This is the most common usage.
	Install this deployment as a library
	Application libraries are deployments that are available for other deployments to share. Libraries should be available on all of the targets running their referencing applications.
	Back Next Finish Cancel

7. On the next screen, select I will make the deployment accessible from the following location and click Finish.



erver® A	dministration Console								
	😭 Home Log Out Preferences 🐱 Record Help								
	Home > Summary of Deployments								
ise	Install Application Assistant								
dit the									
	Back Next Finan Lancel								
	Optional Settings								
	You can modify these settings or accept the defaults								
	- General								
	What do you want to name this deployment?								
	Name:								
	- Security								
	What security model do you want to use with this application?								
	ID Only: Use only roles and policies that are defined in the deployment descriptors.								
	◎ Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.								
	Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.								
=	Advanced: Use a custom model that you have configured on the realm's configuration page.								
	- Source accessibility -								
	How should the source files be made accessible?								
	💿 Use the defaults defined by the deployment's targets								
erver cation	Recommended selection.								
-	Copy this application onto every target for me								
	During deployment, the files will be copied automatically to the managed servers to which the application is targeted.								
	I will make the deployment accessible from the following location								
	Location: /scratch/obieehome/instances/instance1/bifoundation								
	Provide the location from where all targets will access this application's files. This is often a shared directory. You must ensure the application files exist in this location and that each target can reach the location.								
	Back Neat Finish Cancel								

8. On this screen, you will have to click on Activate Changes.

	Administration Console	
Change Center	Home Log Out Preferences 🖾 Record Help	
View changes and restarts	Home >Summary of Deployments	
Pending changes exist. They must be activated to take effect.	Messages The deployment has been successfully installed.	
Activate Changes	✓ You must also activate the pending changes to commit this, and other updates, to the active system.	
Undo All Changes	Summary of Deployments	
Domain Structure	Control Monitoring	
bifundation_domain ⊕: Environment Deployments ⊕: Services →: Security Realms ⊕: Interoperability ⊕: Diagnostics	This page displays a list of Java EE applications and stand-alone application modules that have been installed to this domain. Installed applications and modules can be starte To install a new application or module for deployment to targets in this domain, click the Install button.	:d, stop
	Instal Update Delete Start V Stop V	
	🖸 Name 🌣	State
How do I 🗉	af-adf.orade.businesseditor(1.0,11.1.1.2.0)	Active
Install an Enterprise application	adf.orade.domain(1.0,11.1.1.2.0)	Active

9. After activating the changes, the application will now be in a **Prepared** state, as in the screenshot below. You will have to stop the application by checking the checkbox next to it and selecting **Force Stop Now** from **Stop** menu.



ic Server [®]	c Server® Administration Console												
	A Home Log Out Preferences 🔛 Record Help												
	1 -	Home	>Summary of D	Deployments									
fy, add or	5	Summ	ary of Deployr	nents									
	Control Monitoring												
	1	This	his page displays a list of Java EE applications and stand-alone application modules that have been installed to this domain. Installed applications and modules can be started, stopped, updated (redeployed), or deleted from the domain by first selecting the app										
	To install a new application or module for deployment to targets in this domain, dick the Install button.												
	11	// Cus	connize chis ca	DIC									
		Dep	oyments										
		Ins	tall Update	Delete	Start ~	Stop ~							
			Name 🚕			When work completes		State	Health	Туре			
			🖲 📑 bisearch	(11.1.1)		Stop, but continue servicing administration requests		Active	🗸 ОК	Enterprise Application			
			⊞ <mark>⊟</mark> bisecurit	y (11.1.1)				Active	🖋 ОК	Enterprise Application			
	1		E chisecurityadmin (11.1.1)					Active	🖋 ОК	Enterprise Application			
			bithirdparty	(11.1.1)				Active		Library			
on		🔲 🖻 👼 Calc (11.1.1)						Active	🖋 ОК	Web Application			
application prise		7	⊞ <mark>@</mark> d3					Prepared .	🗸 ок	Web Application			
prise			🗈 👩 DMS App	dication (11.	1.1.1.0)			Active	🗸 ок	Web Application			
			🖲 📑 eas (11.	1.1)				Active	🖋 ОК	Enterprise Application			
			🗉 📑 em					Active	🖋 ОК	Enterprise Application			
	i I		nt emai					Active		Library			
		Ins	tall Update	Delete	Start ~	Stop 🗸							

10. We can start the application by checking the checkbox next to it and selecting **Servicing all requests** from the **Start** menu.

ver®	Admi	inistrat	on Console								
	😭 Hame Log Out Preferences 🔊 Record Help										
		Home >5	immary of Deployments								
or	Su	Summary of Deployments									
	C	ontrol	Monitoring								
	This page displays a list of Java EE applications and stand-alone application modules that have been installed to this domain. Installed applications and modules can be started, stopped, To install a new application or module for deployment to targets in this domain, click the Install button.										
		Customize this table									
		Install Update Delete Start Stop V									
		E N	me 🗞 Servicing all requests Servicing only administration requests	State	Health						
		•	Bisearch (11.1.1)	Active	🖋 ок						
		•	Bisecurity (11.1.1)	Active	🖋 ок						
-		•	Bisecurityadmin (11.1.1)	Active	🖋 ок						
			bithirdparty(11.1.1)	Active							
		•	Calc (11.1.1)	Active	🖋 ок						
on			<mark>e</mark> d3	Prepared	🖋 ок						
			DMS Application (11.1.1.1.0)	Active	🖋 ОК						

11. The application will now change to an **Active** state and you're finished here.



Summary of Deployments					
•	Control	Monitoring			
-					
This page displays a list of Java EE applications and stand-alone application modules that have been installed to this domain. Installed applications and modules can be started, stopped, updated (redeployed), or deleted from the domain by fi					from the domain by first selecting the app
To install a new application or module for deployment to targets in this domain, click the Install button.					
Deployments					
Install Update Delete Start V Stop V					
	🔳 N:	me 🗞	State	Health	Туре
	E	Lobisearch (11.1.1)	Active	🖋 ок	Enterprise Application
	E	Libbsecurity (11.1.1)	Active	🖋 ок	Enterprise Application
	•	Ebisecurityadmin (11.1.1)	Active	🖋 ок	Enterprise Application
		bithirdparty(11.1.1)	Active		Library
	🔳 E	@Calc (11.1.1)	Active	🖋 ок	Web Application
		<mark>@d3</mark>	Active	🖋 ок	Web Application
		T DAS Appleston (11 1 1 1 0)	Activo	ALC Y	Web Application



Appendix C

Correcting the TP Rule UI - Edit screen (known issue)

- 1. Goto \$CATALINA_HOME/conf/web.xml.
- 2. Look for an entry

3. After making this change, save the file and restart the Tomcat service. If these steps do no resolve the issue, please contact Oracle Support.



Appendix D

Frequently Asked Questions

What checks does the 8.0.1.0.0 Release patch perform?

- Environment Check- As part of environment check, it performs Java validation, Environment Variables validation, OS specific validation, DB specific validation, and it shuts down all OFSAAI Services (Infrastructure Server, ICC Server, and back-end services).
- Post Install check- As part of Post install check, it checks if OFSAAI services can be successfully started.

Which version of ERwin Data Modeler does OFSAAI support?

OFSAAI now supports ERwin version 9.2 and 9.5 generated xmls in addition to ERwin 4.1, ERwin 7.1, ERwin 7.3 and ERwin 9.0 formats.

What should I do for viewing the log files in Debug level for troubleshooting?

By default, the log level is set as INFO. You need to manually change it to Debug to view the log files in debug level. Based on your requirement, you can change the log level to Warn, Error, or Fatal as well.

- 5. Navigate to *\$FIC_HOME/conf* in the APP layer of your OFSAAI installation.
- Change the **priority value** to **Debug** in the *RevLog4jConfig.xml* file.

For example:

```
<root>
<priority value ="debug" />
<appender-ref ref="ConsoleAppender1"/>
</root>
```

Change the value of LOGGERLEVEL in the *DynamicServices.xml* file from 20 to 0. (20 is the value for Info and 0 for Debug.)

NOTE: For multi-tier installation, you need to change the log level to Debug in the *DynamicServices.xml* and *RevLog4jConfig.xml* files, which are present in *\$FIC_APP_HOME/conf*, *\$FIC_DB_HOME/conf*, and *\$FIC_WEB_HOME/conf* as well.

- Navigate to \$FIC_WEB_HOME/webroot/conf and change the priority value to Debug in the ExportLog4jConfig.xml, MDBLogger.xml, and PR2Logger.xml files for viewing log files in Debug level for the modules Archive/Restore, Metadata Browser and RRF respectively.
- 7. Generate the application EAR/WAR file and redeploy the application onto your configured web application server. For more information on generating and deploying EAR / WAR file, refer to the



Post Installation Configuration section in <u>Oracle Financial Services Profitability Management</u> <u>Application Pack Installation Guide Release 8.0.0.0.0.</u>

8. Restart the OFSAAI Services (APP and WEB). For more information, refer to the *Start/Stop Infrastructure Services* section in <u>Oracle Financial Services Profitability Management Application</u> <u>Pack Installation Guide Release 8.0.0.0.0</u>.

What should I do if "What if" screen is not displayed completely after clicking Create Scenario button?

1. <InIFrameRenderingMode>allow</InIFrameRenderingMode>

2. <context-param>

<param-name>oracle.adf.view.rich.security.FRAME_BUSTING</param-name> <param-value>never</param-value>

</context-param>

entries need to be added between <servlet-mapping ></servlet-mapping> and <login-config></login-config> tags in following file:

<Middleware Home>\oracleBI1\bifoundation\web\app\WEB-INF\web.xml

What should I do if not able to add T2T components while creating/editing Process in OFSAAI due to duplicate entries for the T2T definition "T2T_FCT_PARTNER_EXPENSE" in the ETLREPOSITORY.XML file.

To fix this, do the following:

- 1. Open the ETLREPOSITORY.XML file.
- 2. Search for T2T_FCT_PARTNER_EXPENSE.
- 3. Remove one of the two instances of T2T_FCT_PARTNER_EXPENSE. Save and close the file.





OFS Profitability Management 8.0.1.0.0 Installation and Configuration Guide

Oracle Corporation World Headquarters 500 Oracle Parkway Redwood Shores, CA 94065 U.S.A.

Worldwide Inquiries: Phone: +1.650.506.7000 Fax: +1.650.506.7200 www.oracle.com/us/industries/financial-services/

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