Oracle Financial Services Analytical Applications Infrastructure (OFS AAI) Installation & Configuration Guide

Version 8.0.1.1.0



DOCUMENT CONTROL

Version Number	Revision Date	Changes Done
Version 1.0	October 2015	Created document to capture OFSAAI 8.0.1.1.0 Maintenance Level Release
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Executive Summary

This document includes the necessary instructions to apply the OFS AAI 8.0.1.1.0 Maintenance Level Release and perform the required post install configurations. You can find the latest copy of this document in <u>OHC Documentation Library</u> which includes all the recent additions/revisions (if any).

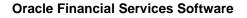




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1 OFS AAI Release 8.0.1.1.0

OFS AAI 8.0.1.1.0 Maintenance Level (ML) includes all the bug fixes and minor enhancements done since the previous GA (General Availability) release, that is, 8.0.1.0.0.

This ML release of OFS AAI can be installed on a setup with any OFSAA 8.0.1.0.0 Application Pack.

Conventions	Description	
Screen actions are indicated in Bold		
IR	Interim Release	
ML	Maintenance Level Release	
OFSAAI	Oracle Financial Services Analytical Applications Infrastructure	
AIX	Advanced Interactive eXecutive	
RHEL	Red Hat Enterprise Linux	
OEL	Oracle Enterprise Linux	
ОНС	Oracle Help Center	
os	Operating System	
EAR / WAR	Enterprise Archive / Web Archive	
J2EE	Java 2 Enterprise Edition	
Atomic Schema	Database schema where the application data model is uploaded.	
Configuration Schema	Database schema which contains setup related configurations and metadata.	

Conventions and Acronyms



1.1 Pre Installation Requirements

• You should have OFS AAI version **8.0.1.0.0** as the minimum patch set level.

1.2 How to Apply This Maintenance Level Release?

Refer to the following instructions to install this patch set.

- 1. Login to <u>https://support.oracle.com/</u> and search for **21964839** under the *Patches* & *Updates* tab.
- 2. Download the OFSAA 8.0.1.0.0 AAI ML RELEASE #1 archive file and copy it to your OFSAA server in **Binary** mode.

NOTE: There are different archive files for different operating systems such as AIX, Solaris, and RHEL/OEL.

- 3. Stop all the OFSAAI services. For more information, see the *Start/Stop Infrastructure Services* section in <u>Oracle Financial Services Analytical Applications Infrastructure</u> Installation & Configuration Guide 8.0.0.0.0.
- 4. Login to the OFSAA server as a non-root user and navigate to the \$FIC_HOME folder.
- 5. Assign WRITE permission to the files/ folders such as commonscripts, EXEWebService, ficapp, ficweb, and ficdb by executing the command:

chmod -R 775 *

- 6. If you have Unzip utility, skip to the next step or 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 8.0.1.1.0 ML.
 - Uncompress the unzip installer file using the command:

uncompress unzip_<os>.Z

- **NOTE:** If 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 utility using the command:

chmod 751 unzip_<os>

For example, chmod 751 unzip_aix

7. Extract the contents of the 8.0.1.1.0 ML archive file using either of the following commands:

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



OR unzip -a <name of the file to be unzipped> **NOTE:** The above "-a" option is mandatory to unzip the archive file. For example: For AIX operating system unzip_aix -a p21964839_80110_AIX64-5L.zip

8. Give EXECUTE permission to the ML patch installer script. Navigate to the folder OFS_AAI and execute the command:

chmod 755 OFSAAIUpdate.sh

9. Execute the following command:

```
./OFSAAIUpdate.sh
```

Verify if the ML is applied successfully by checking the log file generated in OFS_AAI/logs folder. You can ignore ORA-00001 and ORA-02292 in the log file. In case of any other errors, contact Oracle Support.

- 10. Post successful installation of the ML, perform the following 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>

• Websphere:

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

- 11. Delete the existing EAR/WAR file available in the folder \$FIC_HOME/ficweb.
- 12. Restart all the OFSAAI services. For more information, refer to the *Start/Stop Infrastructure Services* section in <u>Oracle Financial Services Analytical Applications</u> <u>Infrastructure Installation & Configuration Guide 8.0.0.0.</u>
- 13. Generate the application EAR/WAR file and redeploy the application onto your configured web application server. For more information on generating and deploying the EAR/ WAR file, refer to the *Post Installation Configuration* section in <u>Oracle Financial Services Analytical Applications Infrastructure Installation & Configuration Guide 8.0.0.0.</u>



14. Perform the configurations mentioned under the Additional Configurations section.

1.3 Additional Configurations

1.3.1 Configurations for ORE Execution

This is an optional step and required only if you have installed and configured Oracle R distribution and Oracle R Enterprise:

- 1. Log in to the Oracle Database Server.
- 2. Add an entry in **tnsnames.ora** file with same name as that of the value set for ORACLE_SID.

NOTE: For a RAC database, follow the aforementioned configuration in all nodes of the RAC cluster.





OFSAAI 8.0.1.1.0 Installation & Configuration Guide

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