

Oracle Financial Services Data Management Application Pack

Installation Guide

Release 8.0.7.1.0

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ORACLE
Financial Services

OFS Data Management Application Pack Installation Guide

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Table of Contents

- 1 Preface..... 5**
 - 1.1 Audience 5
 - 1.1.1 *Prerequisites for the Audience*..... 5
 - 1.2 Related Documents 5
 - 1.3 Conventions and Acronyms 6

- 2 OFS DM Application Pack Release 8.0.7.1.0..... 7**
 - 2.1 Prerequisites..... 7
 - 2.2 Installing this Release..... 7

1 Preface

This document provides step-by-step instructions to install the OFS Data Management Application Pack 8.0.7.1.0 Release.

This chapter discusses the following topics:

- [Audience](#)
- [Related Documents](#)
- [Conventions Used](#)

1.1 Audience

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

1.1.1 Prerequisites for the Audience

This document assumes that you have experience in installing Enterprise components and basic knowledge of the following:

- Oracle Financial Services Advanced Analytical Applications Infrastructure pack components
- OFSAA Architecture
- UNIX commands
- Database concepts
- Web server/ Web application server

1.2 Related Documents

For more information, see the Oracle Financial Services Data Management Application Pack 8.0.7.1.0 documents available in the [OHC Documentation Library](#).

- Oracle Financial Services Data Governance for US Regulatory Reporting User Guide Release 8.0.7.0.0
- Oracle Financial Services Analytical Applications Infrastructure 8.0.7.0.0 Documents ([OHC Documentation Library](#))
- Oracle Financial Services Analytical Applications Technology Matrix ([OHC Documentation Library](#))

1.3 Conventions and Acronyms

Conventions	Description
Actions are indicated in Bold .	
Command or query is indicated in <code>Courier New font</code> .	
AIX	Advanced Interactive eXecutive
OFSAAI	Oracle Financial Services Analytical Applications Infrastructure
OFS AAAI	Oracle Financial Services Advanced Analytical Applications Infrastructure Application Pack
OFS DM	Oracle Financial Services Data Management Application Pack
RHEL	Red Hat Enterprise Linux
IR	Interim Release
ML	Maintenance Level
Atomic Schema	Database schema where the application data model is uploaded.
Config Schema	Database schema which contains setup related configurations and metadata

2 OFS DM Application Pack Release 8.0.7.1.0

This release of the OFS DM Application Pack is cumulative and includes all enhancements and bug fixes done since the OFS DM Application Pack v8.0.7.0.0 ML release.

2.1 Prerequisites

The minimum patch set level must be OFS DM Application Pack v8.0.7.0.0 and OFS AAI v8.0.7.8.0.

NOTE

See the [OFS Analytical Applications Technology Matrix](#) for the Hardware and Software Requirements.

In case of the OFSAA environment has an ERF suite of applications installed, refer to [My Oracle Support](#) - Doc ID [2890601.1](#) and install the appropriate compatibility patches.

2.2 Installing this Release

To install this release, follow these steps:

1. Log in to [My Oracle Support](#) and search ID **34445855** under the **Patches and Updates** tab.
2. Download the `OFS_DM_8.0.7.1.0_LINUX.zip` archive file and copy it to your OFSAA server in Binary mode.
3. Shut down all the OFSAAI services.
For more information, see the Stopping Infrastructure Services section in the [Oracle Financial Services Data Management Pack Installation Guide 8.0.7.0.0](#).
4. Login to the OFSAA server with the user credentials that were used to install OFS DM.
5. Extract the contents of the patch archive file using the command:

```
unzip -a <name of the file to be extracted>
```

For example: `unzip -a OFS_DM_8.0.7.1.0_LINUX.zip`

Note: The above "-a" option is mandatory to unzip the patch.

If you notice an error message "unzip: not found [No such file or directory]" before the package is installed, contact your UNIX administrator.

6. If you already have an unzip utility installed, skip to the next step.
If you do not have an unzip utility, 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 the directory in which you have copied the v8.0.7.1.0 ML Installer.
7. Give EXECUTE permission to the file using the following command:

```
chmod -R 755 OFS_DM_PACK
```
8. Modify the `params.conf` file present in the `OFS_DM_PACK/OFS_DM/conf` directory and update the following parameters using the instructions given in the `params.conf` file.
9. In the `params.conf` file, update the value in the `UPLOAD_MODEL` parameter to 0.

10. Give EXECUTE permission to the installer file. Navigate to the `OFS_DM_PACK/` directory and execute the following command:

```
chmod 755 OFSAAIUpdate.sh
```

11. Execute the following software upgrade command:

```
./OFSAAIUpdate.sh
```

Verify that the maintenance level release is applied successfully by checking the following log files generated in the installation folder:

- `OFS_DM_PACK/OFS_DM/logs/OFS_DM_patch_installation.log` for the OFS Data Management Application Pack installation log file.

12. You can ignore the following errors in the log files:

- ORA-00001

If there are other errors, contact [My Oracle Support](#).

13. After the successful installation, follow these steps:

- a. Clear the Application Cache.

- b. Navigate to the following required directory depending on the configured Web Application Server and delete the files:

- **Tomcat:** `<Tomcat installation location>/work/Catalina/localhost/<Application Name>/org/apache/jsp`

- **WebLogic:** `<WebLogic installation location>/domains/<Domain name>/servers/<Server name>/tmp/_WL_user/<Application name>/<auto generated folder>/jsp_servlet`

14. Delete the existing EAR or WAR file present in the `$FIC_HOME/ficweb` Directory.

15. Generate the application EAR or WAR File and redeploy the application on your configured Web Application Server.

For more information on generating and deploying the EAR or WAR file, see the **Post Installation Configuration** section in the [Oracle Financial Services Data Management Pack Installation Guide 8.0.7.0.0](#).

16. After the successful installation of the release, restart all OFSAAI Services.

For more information, see the **Starting / Stopping Infrastructure Services** section in [Oracle Financial Services Data Management Pack Installation Guide 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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