

# Oracle Financial Services Data Management Application Pack Installation Guide

Version 8.0.3.1.0



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## Preface

This document provides step-by-step instructions to install the OFS Data Management Application Pack 8.0.3.1.0 Upgrade Release.

This chapter discusses the following topics:

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

## Audience

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.

### 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 Advanced Analytical Applications Infrastructure pack components
- OFSAA Architecture
- UNIX Commands
- Database Concepts
- Web Server/ Web Application Server

## Related Documents

For more information, refer the Oracle Financial Services Data Management Application Pack 8.0.3.1.0 documents available in [OHC](#).

- Oracle Financial Services Data Governance for US Regulatory Reporting User Guide Release 8.0.3.0.0
- Oracle Financial Services Analytical Applications Infrastructure User Guide Release 8.0.3.0.0 ([OHC library](#))
- Oracle Financial Services Analytical Applications Infrastructure Installation Guide Release 8.0.3.1.0 ([OHC library](#))

## Conventions and Acronyms

Conventions	Description
Actions are indicated in <b>Bold</b> .	
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.

# 1 OFS DM Application Pack Upgrade Release 8.0.3.1.0

This Maintenance Level Release (ML) of OFS DM is for inclusion of Metadata Report enhancement done since v8.0.3.0.0 Release.

## 1.1 Prerequisites

- You should have OFS DM Application Pack version 8.0.3.0.0 as the minimum patch set level.

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**NOTE:** You can refer to the [Technology Matrix](#), for Hardware and Software Requirements.

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## 1.2 How to Apply This Upgrade Release?

### 1.2.1 Installing OFS DM

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

1. Login to <https://support.oracle.com/> and search for **Bug 29746323** under the *Patches & Updates* tab.
2. Download the OFS DM Application Pack v8.0.3.1.0 archive file and copy it to your OFSAA server in **Binary** mode.
3. Login to the OFSAA Server.
4. Shut down all the OFSAAI Services. For more information, refer to the *Start/Stop Infrastructure Services* section in [Oracle Financial Services Data Management Installation Manual Release 8.0](#).
5. Extract the contents of the 8.0.3.1.0 archive file using the command:

```
Unzip <name of the file to be unzipped>
```

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**NOTE:** Rename or remove the existing OFSAA Application Pack folder from the OFSAA server prior to extracting the contents from the release archive (.zip). For example: For this release when extracted from the archive creates a folder with name `OFS_DM_PACK`. Rename or remove if a folder with the same name exists in the path where the release archive is copied.

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6. Give EXECUTE permission to the upgrade release archive file. Navigate to the path `OFS_DM_8.0.3.1.0_<OperatingSystem>.zip` and execute the command:

```
chmod 777 OFSAAIUpdate.sh
```

7. Replace the segment code details “**##OFS\_DGS\_SEGMENT##**” with the required values

in OFS\_DM\_PACK/OFS\_DM/conf/PatchConfig.xml.

8. Change the \$status to 0 (zero) in OFS\_DM\_PACK/OFS\_DM/bin/install.sh.
9. Execute **OFSAAIUpdate.sh** file using the following command.

```
./OFSAAIUpdate.sh
```

Verify if the release is applied successfully by checking the log file generated in the installation folder present in the path: Installation

Directory/OFS\_DM\_PACK/logs/, and Installation

Directory/OFS\_DM\_PACK/OFS\_DM/logs/. You can ignore ORA-00001, ORA-00955, ORA-02260, and ORA-01430 errors in the log file. In case of any other errors, contact Oracle Support.

10. For more information on securing your OFSAA Infrastructure, refer to the Security Guide in [OHC Library](#).
11. 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
12. Add umask 0027 in the `.profile` of the UNIX account, which manages the WEB server to ensure restricted access permissions.
13. 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 [Oracle Financial Services Data Management Installation Manual Release 8.0](#).
14. After the successful installation of the release, restart all the OFSAAI services. For more information, refer to the *Start/Stop Infrastructure Services* section in [Oracle Financial Services Data Management Installation Manual Release 8.0](#).

### 1.3 Post Installation Activities

Login to <https://support.oracle.com/> to search and apply the patch **26375192** under the Patches & Updates tab after installing OFS DM pack.