

# **Oracle Insurance Allocation Manager for Enterprise Profitability**

**Installation Guide**

**Release 8.1.2.5.0**

**April 2025**

**ORACLE**  
Financial Services

**ORACLE**

## Oracle Insurance Allocation Manager for Enterprise Profitability Pack Installation Guide

Copyright © 2025 Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click [here](#).

# Document Control

Version Number	Revision Date	Change Log
1.0	Apr 2025	Created the draft document to capture the Oracle Insurance Allocation Manager for Enterprise Profitability Pack 8.1.2.5.0 Maintenance Level Release installation instructions.

# Table of Contents

<b>1</b>	<b>Preface .....</b>	<b>5</b>
1.1	Audience .....	5
1.2	Access to Oracle Support .....	5
1.3	Related Documents .....	6
1.4	Conventions.....	6
<b>2</b>	<b>Oracle Insurance Allocation Manager for Enterprise Profitability Pack .....</b>	<b>7</b>
2.1	Pre-installation Requirements .....	7
2.2	Oracle Linux Server 9 Support.....	7
2.3	Installing this Release.....	7
2.3.1	<i>Verify the Engine Version in the Log File.....</i>	<i>10</i>

# 1 Preface

This section provides information about the Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack).

You can find the latest copy of this document in the [OHC Documentation Library](#) which includes all the recent additions or revisions (if any) done to date.

Before you begin the installation, ensure that you have access to [My Oracle Support](#) with the required login credentials to quickly notify us of any issues at any stage.

## Topics:

- [Audience](#)
- [Access to Oracle Support](#)
- [Related Documents](#)
- [Conventions](#)
- [Abbreviations](#)

## 1.1 Audience

Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack) Installation Guide is intended for administrators and implementation consultants who handle installing and maintaining the application pack components.

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

- Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack) components
- OFSAA architecture
- UNIX commands
- Database concepts
- Web server or web application server

## 1.2 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For more information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## 1.3 Related Documents

We strive to keep this and all other related documents updated regularly; visit the [OHC Documentation Library](#) to download the latest version available there. The list of related documents is provided here.

- Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack) Release Notes 8.1.2.5.0
- Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack) User Guide Release 8.1.2.0.0
- Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack) Security Guide
- Oracle Insurance Allocation Manager for Enterprise Profitability Pack (OFS PFT INS Pack) Cloning Reference Guide

### Additional Reference Documents:

- [OFS Analytical Applications Technology Matrix](#)
- [OFS Analytical Applications Infrastructure Installation and Configuration Guide](#)

## 1.4 Conventions

The following text conventions are used in this document.

**Table 1: Document Conventions**

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, file names, text that appears on the screen, or text that you enter.
<a href="#">Hyperlink</a>	Hyperlink type indicates the links to external websites and internal document links.

## 2 Oracle Insurance Allocation Manager for Enterprise Profitability Pack

This ML release of OFS PFT INS Pack can be installed on a setup with any OFS PFT INS Pack Release v8.1.2.0.0.

### 2.1 Pre-installation Requirements

Ensure that the following prerequisites are present before you install this Maintenance Release:

- The minimum patch level installed must be OFS PFT INS Pack Release **8.1.2.0.0**.

**NOTE**

See the OFS Analytical Applications Technology Matrix for hardware and software requirements.

For more details on Java 11, see the [Update the OFSAA 8.1.2.x Java 8 Instance to Java 11](#) section.

- The unlimited cryptographic policy for Java is enabled during the installation of OFS PFT 8.1.2.0.0. For more information, see the *Enabling Unlimited Cryptographic Policy* section in the [OFS Analytical Applications Infrastructure Administration Guide](#).

### 2.2 Oracle Linux Server 9 Support

The OFS AAI 8.1.2.5.x and later MLs support Oracle Linux 9 Server in addition to the continued support on Oracle Linux 8 and Oracle Linux 7.

**NOTE**

The Oracle Linux 9 Server Configuration section applies to upgrade installation of OFS AAI and the New Installation of OFS AAI 8.1.2.0.0 with Oracle Linux 9 Server section applies to new installation of OFS AAI.

: To install the OFS AAI 8.1.2.0.0 base installer with Oracle Linux 9 Server, follow the instructions in the **New Installation of OFS AAI 8.1.2.0.0 with Oracle Linux 9 Server** My Oracle Support [Doc ID 3067623.1](#) and then upgrade to OFS AAI 8.1.2.5.x.

### 2.3 Installing this Release

To install this release patch, follow these steps:

1. Log in to [My Oracle Support](#) and search for **37439717** under the Patches & Updates tab.
2. Download the OFS PFT INS Pack 8.1.2.5.0 ML Release archive file and copy it to your OFSAA server in **Binary** mode.

**NOTE** There are different archive files for different operating systems such as Solaris, and RHEL or OEL.

3. Stop all the OFS AAI services. For more information, see [Stop the OFSAA Infrastructure services](#) section.
4. Log in to the OFSAA server as a non-root user and navigate to the `$FIC_HOME` directory.
5. Assign WRITE permission to the files or directories such as commonscripts, EXEWebService, ficapp, ficweb, and ficdb using the command:

```
chmod -R 775 *
```

6. If you have the 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 8.1.2.5.0 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.

- Assign EXECUTE permission to the utility using the command:

```
chmod 751 unzip_<os>
```

For example, `chmod 751 unzip_linux`

7. Extract the contents of the 8.1.2.5.0 ML archive file using one 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 “-a” option is mandatory to extract the archive file. An example for the Linux operating system,  
`unzip_linux -a p37439717_81250_linux.zip`

8. Navigate to the `/OFS_PFT_INS_PACK/appsLibConfig/conf` directory and configure the parameter `UPLOAD_MODEL` to 1 in the `params.conf` file.

**NOTE**

**Model Upload Process:** Input values required are 0 or 1.

- 1 indicates Trigger Model Upload
- 0 indicates Skip Model upload process

If the value is 1, then choose a type of Model Upload from the following:

- 0 indicates Released Data Model
- 1 indicates the Customized Data Model

If the value of the Model upload type is 1, then provide the inputs for the Data Model name and the path of the Data Model.

9. Navigate to the `OFS_PFT_INS_PACK` directory to assign EXECUTE permission to the ML patch installer script using the command:

```
chmod 755 OFSAAIUpdate.sh
```

10. Complete the patch upgrade using the command:

```
./OFSAAIUpdate.sh
```

11. Verify if the ML patch is applied successfully by checking the log file generated in the `OFS_PFT_INS_PACK/OFS_PFT_INS/logs` directory. You can ignore error codes ORA-00001 and ORA-02292 in the log file. For any other errors, contact [My Oracle Support](#).

**NOTE**

For an upgrade on Hive Infodom, you may encounter an exception *"PL/SQL: ORA-00942: table or view does not exist"*. You can ignore this error.

12. After successful installation of the ML, follow these steps:

- Run the following command to execute the `.profile` file:

```
. $HOME/.profile
```

- 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>
```

13. Delete the existing EAR or WAR file available in the `$FIC_HOME/ficweb` directory.

14. Generate the application EAR or WAR file and redeploy the application onto your configured web application server. For more information on creating and deploying the EAR or WAR file, see [Create and deploy EAR/WAR files](#) section.
15. Restart all the OFSAAI services. For more information, see [Start the OFSAA Infrastructure services](#) section.

### 2.3.1 Verify the Engine Version in the Log File

Allocation Engine log file and UNDO Engine log files will have the Intermediate Release (IR)/Maintenance Level (ML) release version printed for debugging purpose. This will help to verify whether the binaries are deployed as part of the installation.

A sample line from the log file is as follows:

```
"OFS_PFT_INS Application IR/ML version - 8.1.2.5.+"
```

## OFSAA Support

Raise a Service Request (SR) in [My Oracle Support](#) for queries related to the OFSAA applications.

## Send Us Your Comments

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the My Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access [My Oracle Support](#) site that has all the revised/recently released documents.

