

**Oracle[®] Retail Merchandise Financial
Planning
Installation Guide
Release 12.0
May 2006**

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Customer Support

- <https://metalink.oracle.com>

When contacting Customer Support, please provide:

- Product version and program/module name.
- Functional and technical description of the problem (include business impact).
- Detailed step-by-step instructions to recreate.
- Exact error message received.
- Screen shots of each step you take.

Note: Information contained in this document may not match your application exactly. This is due to configuration changes and customizations that may have been made for the version that you are working with.

Introduction

This document provides instructions on installing Oracle Retail Merchandise Financial Planning 12.0.

Intended Audience

This document is intended for an MIS administrator that needs to install the RPAS software and create RDF domains.

About this Document

This document provides detailed instructions on how to install a Merchandise Financial Planning (MFPlan) domain using a configuration created via the RPAS Configuration Tools. This document does not describe how to create the actual configuration.

Supplemental installations guides are referenced in this document. The RPAS Installation Guide and RPAS Configuration Guide must be obtained prior to beginning the installation process. Read these documents in their entirety before beginning the installation.

Installation on UNIX Environments

The installation of the server-side RPAS components on UNIX operating systems is accomplished using Java-based installation programs that are included with the installation package.

The RPAS Installer automates the following:

- Installation of the RPAS server
- Installation of Configuration Tools on the server (installation of the Tools on Windows machines is accomplished using an InstallShield package)
- Installation and licensing of Acumate
- Definition of DomainDaemon port

The MFPlan Installer automates the following:

- Installation of the Channel Plan mock install configuration
- Installation of the Cost Plan mock install configuration
- Installation of the Retail Plan mock install configuration
- Creation of sample Channel, Cost, and Retail domains

This document assumes that the RPAS Installer process (from the RPAS Installation Guide) has been completed prior to using the MFPlan Installer.

Preparation

Overview

The RPAS components included in this installation process are available inside the media pack of the solution downloaded from Oracle's E-Delivery web site. There are 4 RPAS archives inside the media pack of the MFPlan solution that is downloaded, one RPAS archive for each supported operating system.

Installation Package

Create an installation directory from which the MFPlan installation routine will be run. This directory will be referred to as [MFPlan Installation].

After downloading the package from Oracle E-Delivery and ftp the archive to the [MFPlan Installation] directory on the target server. Use 'binary' mode to transfer the archive.

Extract the package to the [MFPlan Installation] directory.

```
cd [MFPlan Installation]
unzip MFPlan.zip
```

Installation

Start the Installer

Begin the Installer by first changing to the root of the [MFPlan Installation] directory and running the below command:

```
./install.sh
```

Note: The command must be executed with the preceding period and forward slash.

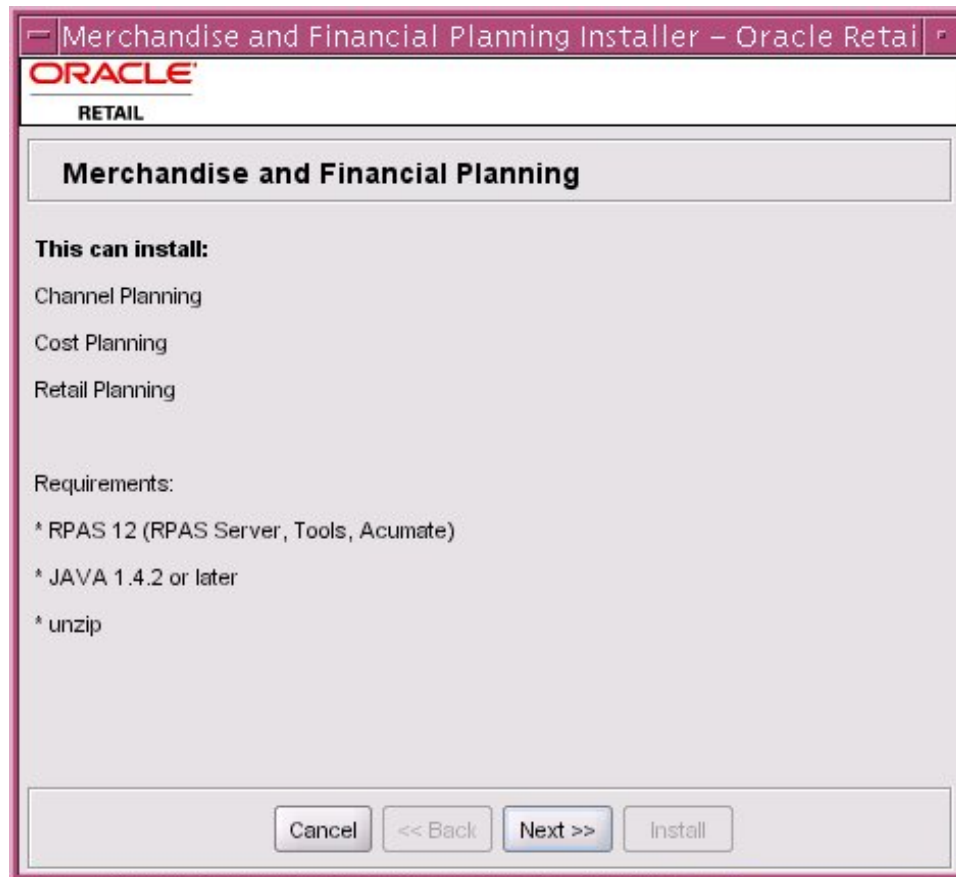
If this process is being run on an X-Windows emulator (such as Exceed) you will be presented with a graphical user interface to the Installer. If you are running in console mode through a terminal emulator, you will be presented with the text interface to the installer.

In both cases, the requested information will be identical but displayed differently. In the GUI you may be shown a checkbox to signal whether you want a component installed; in text mode you will be prompted for a response of "true" or "false".

Note: In text mode, the default value will appear in square brackets. To use the default value and continue, simply hit the **Enter** key. If you wish to use a different value, enter the new value. When prompted to create a directory respond with "y" or "yes" and hit the **Enter** key.

Introduction

This screen shows the components that will be installed during installation process and the required components. Click "Next" when ready.



Base Paths for Solution

Enter the following and click **Next** when ready:

- Directories to store the configurations
- Directory to store created domains
- Path to the retaillogin.ksh script created during RPAS installation

The screenshot shows a window titled "Merchandise and Financial Planning Installer - Oracle Retail". The window has the Oracle logo and the word "RETAIL" below it. The main section is titled "Base Paths for Solution". It contains three input fields with labels to their left:

- Label: "Dir to store configurations", Value: "/tmp/acusys/configurations/mfplan"
- Label: "Dir to store created domains", Value: "/tmp/acusys/domains"
- Label: "Path to retaillogin.ksh script", Value: "/tmp/acusys/retaillogin.ksh", followed by a "Select File" button.

At the bottom of the window, there are four buttons: "Cancel", "<< Back", "Next >>", and "Install".

Domain Installation Paths

Enter the paths to the MFplan domains to be created. Click **Next** when ready.

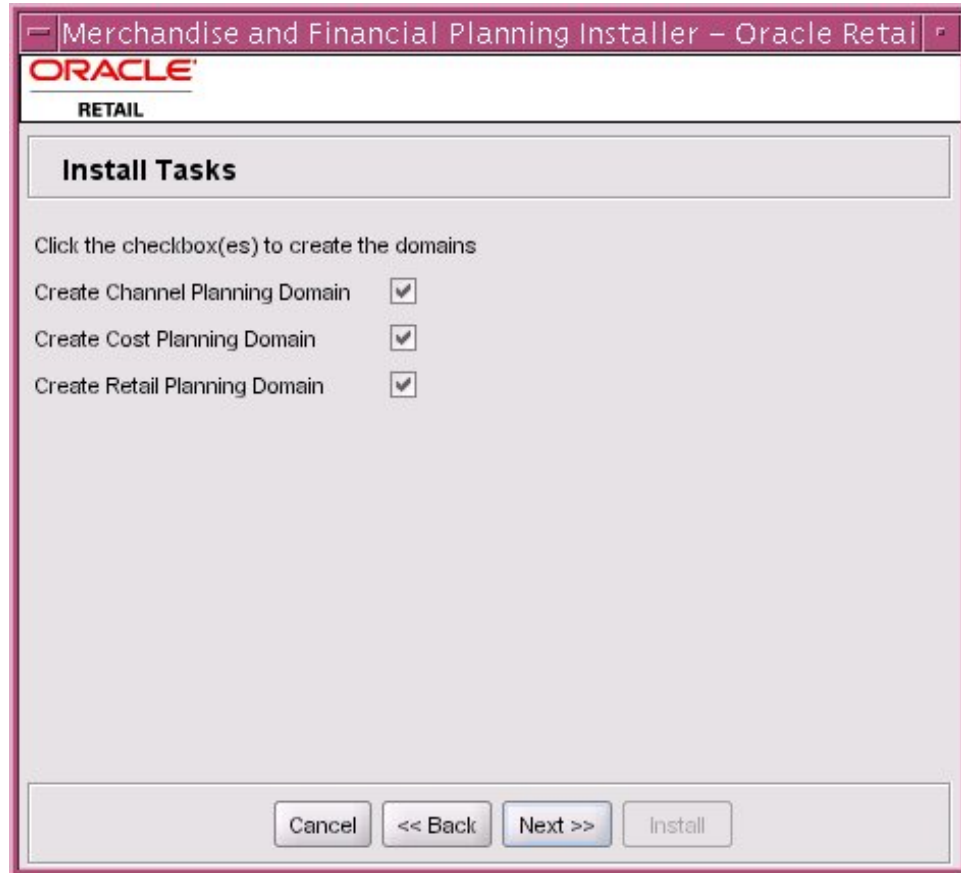
The screenshot shows a window titled "Merchandise and Financial Planning Installer - Oracle Retail". Below the title bar is the Oracle logo and the word "RETAIL". The main content area is titled "Domain installation paths". It contains three rows of input fields:

Channel Planning path	/tmp/acusys/domains/channel
Cost Planning path	/tmp/acusys/domains/cost
Retail path	/tmp/acusys/domains/retail

At the bottom of the window are four buttons: "Cancel", "<< Back", "Next >>", and "Install". The "Next >>" button is highlighted with a blue border.

Install Tasks

Activate the checkbox to create the MFPlan domains. By deactivating any checkboxes, all required components to support any MFPlan domain are installed; however, those domains are not created. Click **Next** when ready.



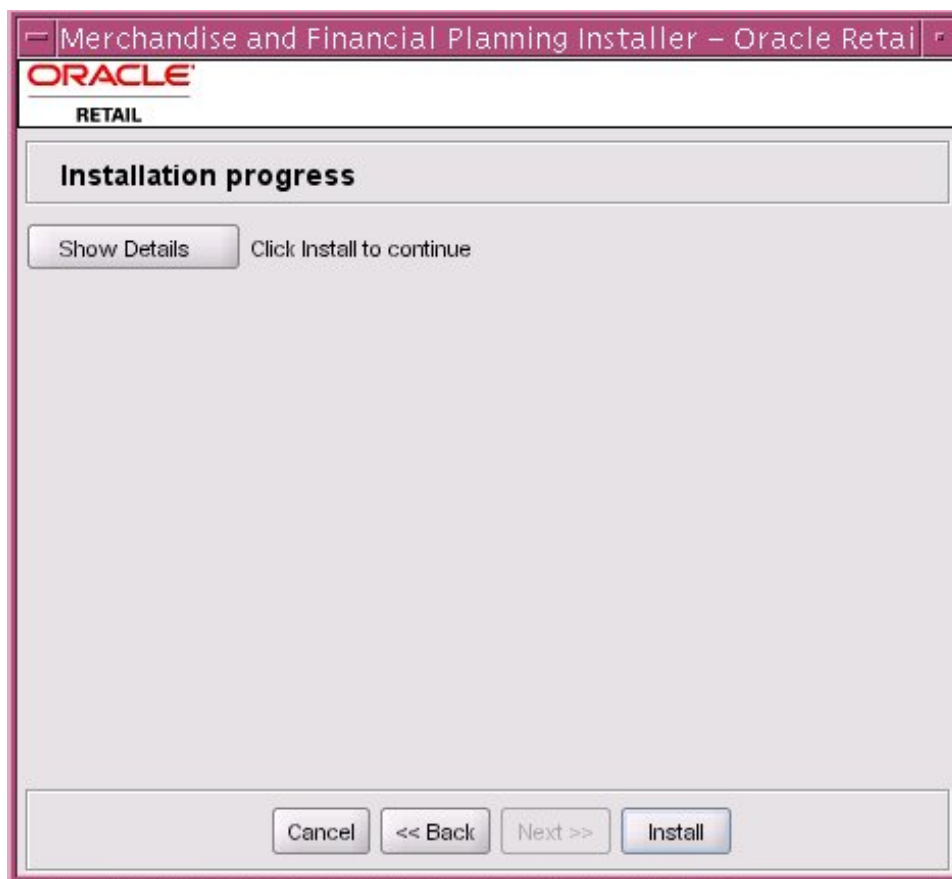
Installation Progress

Once you are ready to begin installation, click the "Install" button.

This screen will show the progress of the installation. Select "Show Details" if you wish to view the log output as the installation is completed. If you select not to view the details you will be shown a graphical representation of the installation steps. As each is completed, the color will change to show you the progress.

You can toggle between detailed mode at any time during or after the installation.

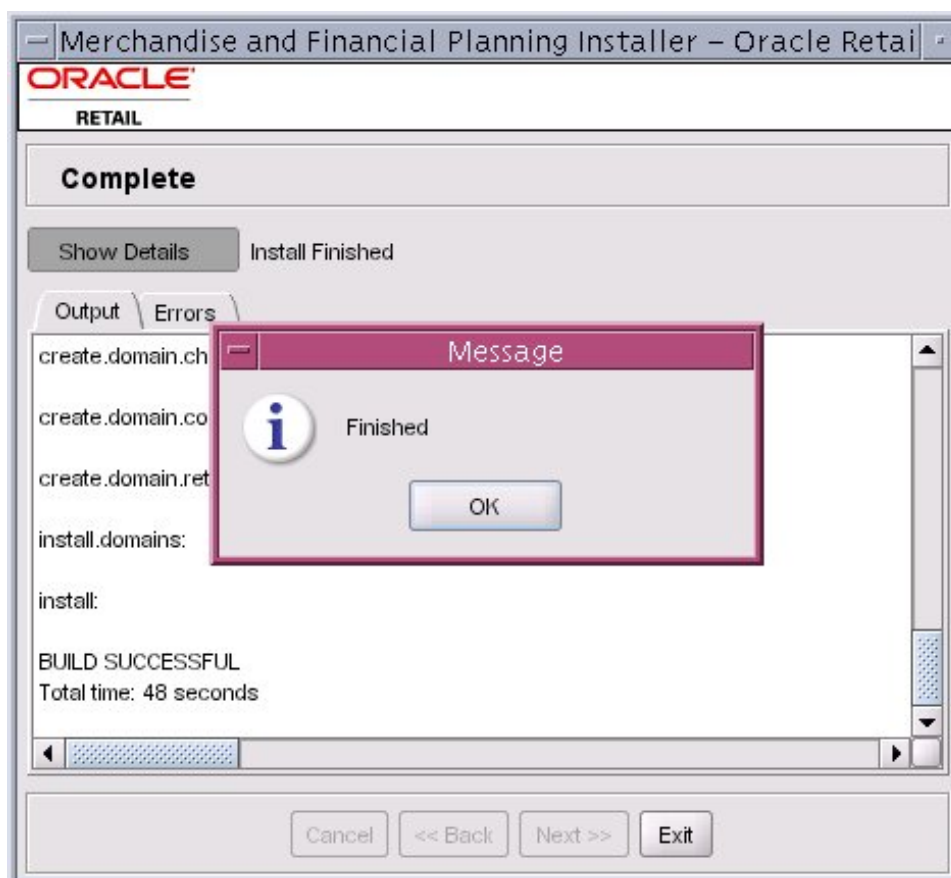
Warning: If you chose to create the Channel Plan, Cost, and/or Retail domains, installation time might take 30 to 60+ minutes depending on server specs.



Results and Logs

The system will notify you when the installation process is finished. Click the "OK" button.

- If you viewed the installation via the graphical progress, you can now click "Show Details" to view the logs.
- Once you are finished reviewing the installation, you can click on the "Exit" button to close the installer application.
- If you wish to view the log again at a later date, a text copy was saved in the directory you initiated the installation from ([MFPlan Installation]). The log file will be named based on the product and a timestamp, followed by the ".log" extension.



Created as part of this process are three "make_domain.<config>" files, one located in each [Configurations Install Dir] entered previously. The files are named "make_domain.channel", "make_domain.cost", and "make_domain.retail". These files contain all of the required parameters needed to support the domain installs. If necessary these file may be modified if the default parameters are not desired for your particular environments.

Note: The domain install process also includes post-install data loading scripts specific to these configurations. These scripts may also be modified.
