

Oracle® Retail Macro Space Planning

Patch Installation Guide

Release 13.2.1

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Contents

Send Us Your Comments	vi
Preface	vii
Audience	vii
Documentation Accessibility	vii
Accessibility of Code Examples in Documentation	vii
Accessibility of Links to External Web Sites in Documentation.....	vii
Access to Oracle Support.....	vii
Related Documents.....	vii
Customer Support.....	viii
Review Patch Documentation.....	viii
Oracle Retail Documentation on the Oracle Technology Network.....	viii
Conventions.....	viii
Overview of Patch Installation.....	1
Interrelationship between Macro Space Management and In-Store Space Collaboration	1
Steps for Installing the 13.2.1 Macro Space Management Patch.....	1
Removing Previous Patches.....	2
Backing up Data Folders	2
Removing Previous Patches	2
Installing the 13.2.1 MSM Patch.....	4
Before You Begin.....	4
Base Release.....	4
User Access Privileges.....	4
Supported Oracle Integration Technologies	4
Installing the Macro Space Management 13.2.1 Patch	4
Locations to Install the MSM 13.2.1 Patch	4
Installation of Macro Space Management	4
Using the Upgrade Script.....	8
Backing up the Database.....	8
Running the Upgrade Script.....	8

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Oracle Retail Macro Space Planning, Patch Installation Guide, Release 13.2.1

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Preface

Oracle Retail Installation Guides contain the requirements and procedures that are necessary for the retailer to install Oracle Retail products.

This guide enables you to install the Oracle Retail Macro Space Management and In-Store Space Collaboration applications, along with the required server-side components.

Audience

This Installation Guide is written for the following audiences:

- Database administrators (DBA)
- System analysts and designers
- Integrators and implementation staff

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Related Documents

For more information on Macro Space Management, see the following documents in the Oracle Retail Macro Space Management Release 13.2.1 documentation set:

- *Oracle Retail Macro Space Management Release Notes*
- *Oracle Retail Macro Space Management Administration Guide*

-
- *Oracle Retail Macro Space Management Administration Online Help*

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:
<https://support.oracle.com>

When contacting Customer Support, please provide the following:

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

Review Patch Documentation

When you install the application for the first time, you install either a base release (for example, 13.2) or a later patch release (for example, 13.2.1). If you are installing the base release, additional patch, and bundled hot fix releases, read the documentation for all releases that have occurred since the base release before you begin installation. Documentation for patch and bundled hot fix releases can contain critical information related to the base release, as well as information about code changes since the base release.

Oracle Retail Documentation on the Oracle Technology Network

Documentation is packaged with each Oracle Retail product release. Oracle Retail product documentation is also available on the following Web site:

http://www.oracle.com/technology/documentation/oracle_retail.html

(Data Model documents are not available through Oracle Technology Network. These documents are packaged with released code, or you can obtain them through My Oracle Support.)

Documentation should be available on this Web site within a month after a product release.

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

[A hyperlink appears like this.](#)

Overview of Patch Installation

Macro Space Management (MSM) and In-Store Space Collaboration (ISSC) are continuously being improved and developed. The hardware configuration and requirements required to run the system may change from time to time. Although this document includes the latest configuration and requirements, refer to the release notes to confirm the current requirements for the version being installed.

The current base release of the software can be obtained from the Oracle E-Delivery website. <http://edelivery.oracle.com>. Users should also check for any subsequent patches. These are available from the My Oracle Support website <https://support.oracle.com>. That ensures the user is installing the latest modifications and bug fixes.

This chapter provides an overview of installing patches for Macro space Management. It includes the following sections:

- [Interrelationship between Macro Space Management and In-Store Space Collaboration](#)
- [Steps for Installing the 13.2.1 Macro Space Management Patch](#)

Interrelationship between Macro Space Management and In-Store Space Collaboration

The Macro Space Planning (MSP) family consists of two products:

1. Macro Space Management
2. In-Store Space Collaboration

MSM is the 'core' application and must be installed. ISSC is optional and may or may not be installed depending on the user's preference.

The 13.2.1 Patch only upgrades Macro Space Management. No changes are required to the version of In-Store Space Collaboration installed.

Steps for Installing the 13.2.1 Macro Space Management Patch

In order to install the 13.2.1 Macro Space Management patch:

1. The target computer must have the 13.2.0 GA Release version of the software installed.
2. If a previous patch has been installed, this patch must be removed
3. The 13.2.1 patch must be installed.
4. The provided upgrade script must be run to bring the database up to the latest standard

Removing Previous Patches

The 13.2.1 patch is designed to be installed on top of the 13.2.0 GA Release of Macro Space Management. In order to do so, any previous patches installed after the 13.2.0 GA Release must be removed. This chapter describes how to achieve that. It contains the following sections:

- [Backing up Data Folders](#)
- [Removing Previous Patches](#)

Backing up Data Folders

Oracle strongly recommends that Installers take a backup copy of all data folders prior to removing parts of the application. This is particularly important where an MSM patch is to be installed on a server containing system data folders.

Removing Previous Patches

Note: the 13.2.0 GA Release of Macro Space Management should not be uninstalled.

To remove a previous patch:

1. From the **Windows Start** menu, navigate to the **Control Panel**.

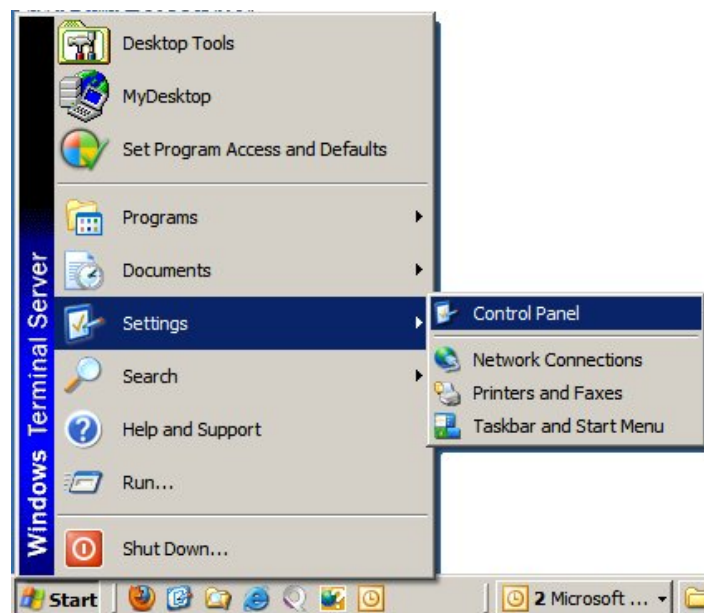


Figure 2-1: Access Control Panel from the Start Menu

2. In the **Control Panel**, double-click **Add or Remove Programs**.









Name ▲	Comments
 Accessibility Options	Adjust your computer settings for vision, hearing, and mobility.
 Add Hardware	Installs and troubleshoots hardware
 Add or Remove Programs	Install or remove programs and Windows components.
 Administrative Tools	Configure administrative settings for your computer.
 Autodesk Plot Style Manager	Adds, removes and changes plot style tables.
 Autodesk Plotter Manager	Adds, removes and changes plotters properties.
 Automatic Updates	Set up Windows to automatically deliver important updates
 Date and Time	Set the date, time, and time zone for your computer.

Figure 2-2: Add or Remove Programs in the Control Panel

3. In the **Add or Remove Programs** window, ensure that **Change or Remove Programs** is selected in the left hand menu, and select any previously installed patches from the applications in the list.
4. Click **Remove**. A confirmation message appears.
5. Click **Yes**.

Note: Failure to remove previous patches may result in an error message requesting they be removed before continuing with the installation process.

Installing the 13.2.1 MSM Patch

This chapter describes how you can install and configure the MSM 13.2.1 Patch. It includes the following sections:

- [Before You Begin](#)
- [Supported Oracle Integration Technologies](#)
- [Installing the Macro Space Management 13.2.1 Patch](#)

Before You Begin

Base Release

The 13.2.1 Macro Space Management patch is designed to be installed on top of the 13.2.0 GA Release. Confirm this version of the software is present and all subsequent patches have been removed.

User Access Privileges

Before installing the application, ensure that you have administrative privileges on the local machine.

Supported Oracle Integration Technologies

Macro Space Planning integrates with the following other Oracle technologies:

1. Oracle Data Integrator 10.1.3.5

Installing the Macro Space Management 13.2.1 Patch

Locations to Install the MSM 13.2.1 Patch

The MSM 13.2.1 patch will have to be installed on every computer used by Macro Space Management users. This may also include the server designated for batch operations

Installation of Macro Space Management

To install the MSM application:

2. If the application has been delivered in a compressed file format, for example WinZip, extract the installation files to a temporary folder that can be accessed by the installer.
3. Navigate to the location where the installation files are located and double click the **MSM_13.2.1.01 Setup.exe** file. The installation wizard starts.

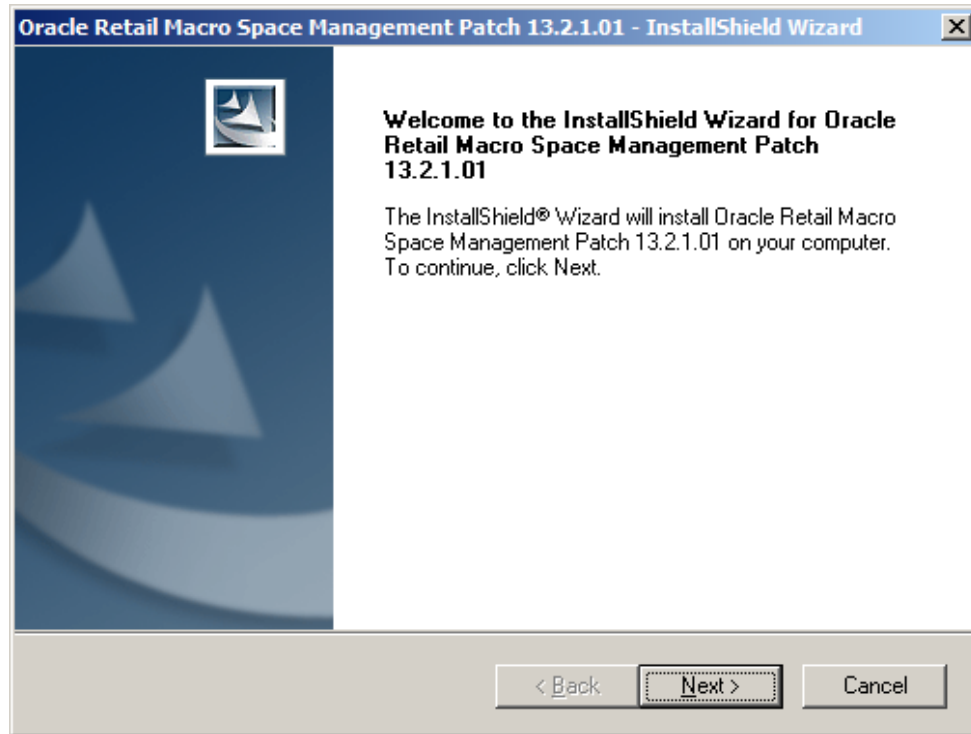


Figure 3-1: Welcome Screen

4. On the **Welcome** screen, click **Next**. The **Choose Destination Location** screen appears.

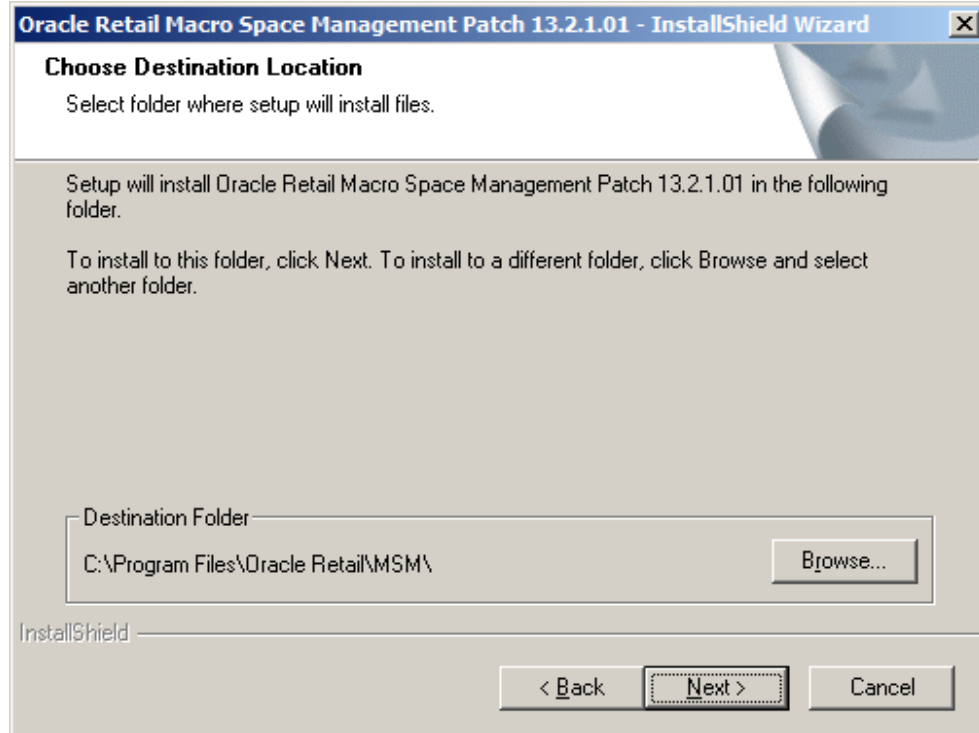


Figure 3-2: Choose Destination Location Screen

Note: The path to where the update patch is to be installed must follow a similar path to where the 13.2.0 GA Release is installed. This path must extend at least as far as the Oracle Retail directory. For example, if the path original path was C:\Program Files\Oracle Retail\MSM, then the path for where the patch is to be installed must at least include C:\Program Files\Oracle Retail. Failure to do this may result in the patch not working correctly.

5. On the **Choose Installation Folder** screen, select an installation location, and click **Next**. The installation will start.

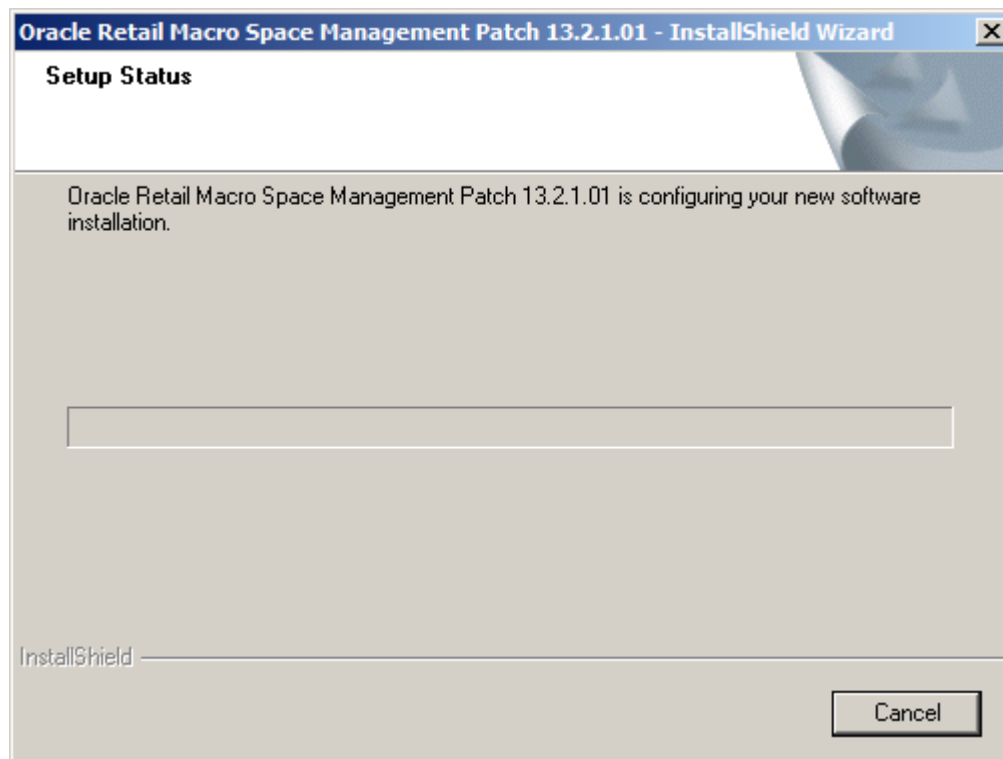


Figure 3-3: Setup Type Screen – Existing Installation

6. Once complete, a confirmatory dialog box will appear.

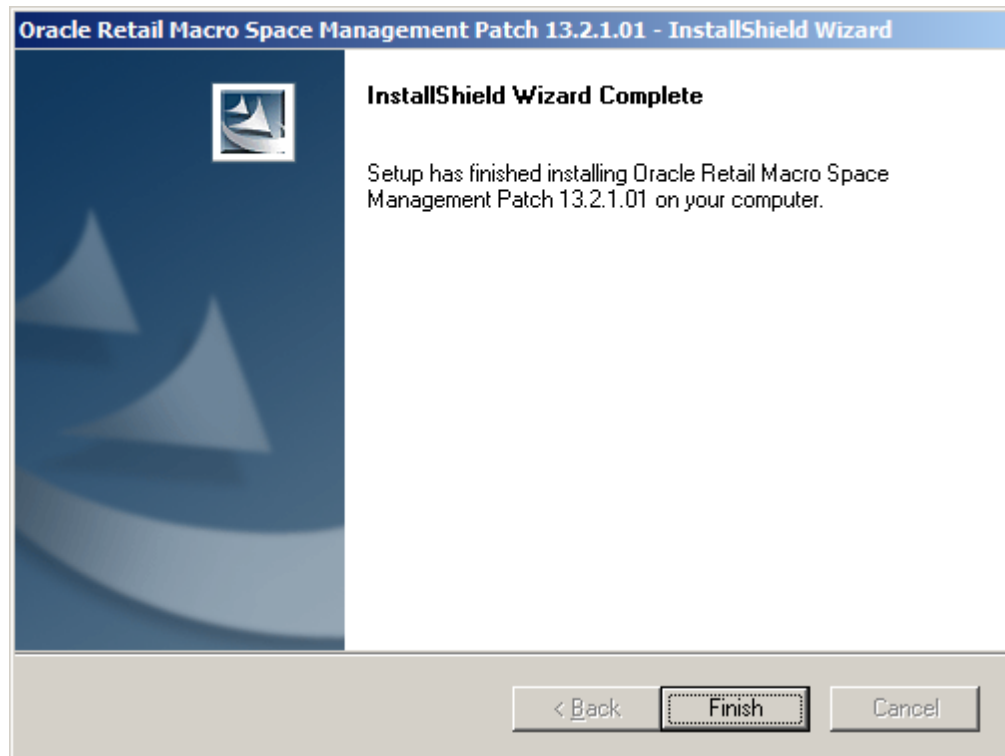


Figure 3-4: Confirmatory Dialog Box

7. Click **Finish** to close the installation wizard. The MSM installation is complete.

Using the Upgrade Script

Backing up the Database

Oracle strongly recommends that Installers take a backup copy of the database prior to running the upgrade script.

Running the Upgrade Script

One upgrade script is provided for this patch release: **13.2.1.01-Upgrade-GA-Oracle-Generic.sql**. This inserts a number of items of data into the database to ensure it is compatible with the new or updated functionality installed with the patch. It can be used on both imperial and metric databases.

Note: If necessary contact Oracle Technical Support for assistance.

To use the upgrade script:

1. Open a suitable database management tool such as Oracle SQL Developer
2. Connect to the required database
3. Copy the upgrade script into SQL Developer
4. Run the script
5. Confirm from the results that the script has executed without error

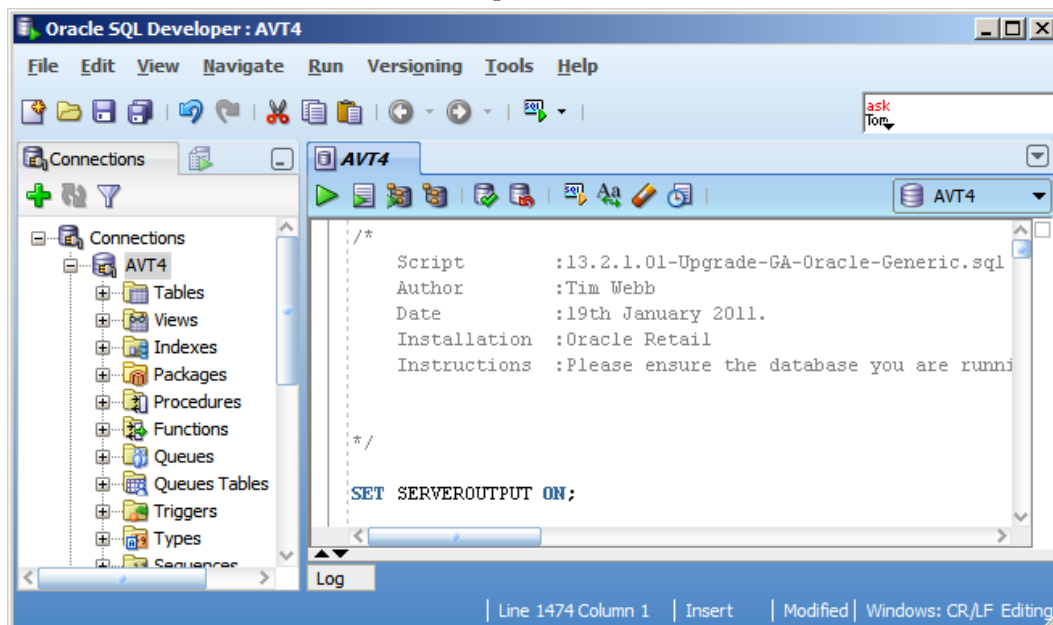


Figure 4-1: Using Oracle SQL Developer to run Upgrade Scripts

