

Oracle® Retail Macro Space Management

Release Notes

Release 13.3.2

May 2014

This document highlights the changes made to Oracle Retail Macro Space Management for this patch release. It includes the following sections:

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Product Overview

The Oracle Retail Macro Space Planning family consists of two products:

- Oracle Retail Macro Space Management (MSM)
- Oracle Retail In-Store Space Collaboration (ISSC)

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 and licensing options.

MSM is a complex, integrated program that allows users to carry out highly sophisticated store planning, fixturing, and merchandising operations. It also allows them to measure retail performance using Key Performance Indicators and Reports. MSM is designed to work on a local area network (LAN) and is typically located at corporate head office.

These operations can either be carried out in a Computer Aided Design environment (Planner Module), or in a 3D Virtual Reality Environment (Merchandiser Module).

Database Version

The installed version of MSM needs to be compatible with the current version of the Macro Space Planning database. This release of MSM is compatible with database version 13.3.2 - the schema of which has been modified as a result of the changes made to functionality.

AutoCAD Version

Note: The Planner and Fixture Studio modules in MSM require the use of Autodesk AutoCAD software. Before installing these applications, you must purchase and install Autodesk AutoCAD.

Oracle does not ship the Autodesk AutoCAD licenses along with these products. You must purchase the Autodesk AutoCAD license directly from Autodesk or the recognized resellers.

This release of MSM is compatible with the following AutoCAD versions:

- AutoCAD 2013
- AutoCAD 2014

New Functionality

The 13.3.2 release contains the following new or changed functionality.

- The application will now run on Windows 7 64 bit machines as a Windows standard user. See Installation Guide for details.
- Exporting & Importing MSM profiles can only be done by a Windows Administrator.
- Changing the database connection settings either directly or by changing the profile will be restricted to Administration module users who are running the module as a Windows administrator.
- Zones, Fixturing and Merchandise Summary reports are now hosted in their own AutoCAD palettes. As such they can be visible at all times (for example the Zones summary can be visible whilst working on the Object Browser - Fixturing tab).
- The Object Browser will be visible at all times and cannot be closed. It can be docked, undocked, moved and resized.
- KPIs can no longer be configured or edited in the Planner or Merchandiser modules. The ability to do this has been moved to the Administration module.

Hardware and Software Requirements

See the Oracle Retail Macro Space Planning Installation Guide for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility information

Note: Macro Space Management now only supports the following:

- Oracle Database Client 11g R2

Both the 32 bit and 64 bit versions of the client must be installed on the same machine.

Technical Enhancements

The following functionality has been added or modified.

- **Windows 7**

The full installation of the application will run on computers with Windows 7 64-bit installed as the operating system.

- **Location of Application Files**

The root for the default installation path has been changed from C:\Program Files\Oracle Retail\ to C:\Oracle Retail\

This change has been implemented because a Windows 7 standard user does not have write access to the Program Files folder, which in previous versions is where the default working folders would be located.

Note: Existing customers may need to update the location of some of the directories specified in the Configuration module.

Windows 7 Installation

The full installation of the application will run on computers with Windows 7 64-bit installed as the operating system. This enables users on the older Windows XP operating system to upgrade to a more current operating system.

Location of Application Files

Windows 7 has enhanced security compared to older operating systems. As part of this, standard users no longer have write access to the Program files folder. This would result in problems when running the application so the default location for installing Macro Space Management has been moved to a different location.

Users that are upgrading an older version of the application may need to change the location of some of the directories specified in the Configuration module to ensure the application looks for files in the new location.

Document Enhancements

The following enhancements have been made to the documentation.

- **Installation Guide**

The Installation Guide has been updated to include factors concerning the installation on Windows 7 machines.

- **Administration User Guide**

This help file has been updated to include information on the configuration of Color Themes and Key Performance Indicators.

- **Configuration Module**

This help file has been updated to include information on changing database connections while in the Windows 7 environment.

- **Data Importer User Guide**

This help file has been updated to include the increased security concerning the use of functionality that can use SQL statements.

- **Planner User Guide**

This help file has been updated to include the modifications to KPI functionality and synchronization.

Known Issues

The following significant issues exist in this release of the application.

| Defect Number | Summary |
|---------------|---|
| 12572322 | Fixture Studio is not designed for concurrent use. Fixture and gondola configuration should be accomplished by a single user within the module at any one time |
| 12576395 | Layers in Planner and Merchandiser are globally set. If one user turns off or locks a layer, the layer will be locked for all users. The workaround is to turn the layer back on as soon as the task requiring the layer to be turned off is complete. |
| 12887705 | Floor plans must be scaled in the required viewport using AutoCAD commands when using title blocks. |
| 12901362 | If there are multiple revisions (versions) of a planogram in the database, all versions will simultaneously be visible in the Find dialog box. An unhandled error will result if any but the latest version of the planogram is selected for placement in the floor plan |
| 12911301 | The Update Title blocks option on the Pre-processing tab of the immediate Floor Plan Publish dialog must be used in conjunction with one or more of the other options. |
| 12930615 | Block parameters for the copy of the block held in Fixture Studio must be changed using the AutoCAD block edit (BEDIT) command rather than using the Normalize Blocks command |
| 12895706 | Users must have 'read' permissions set-up in the Permissions dialog available from the Group Relationships tab of the Functional Security dialog in the Administration module before using the Find and Open, Search and Print or Automated Processing dialog boxes in the Planner Module. By default the permissions are set to 'Deny read'. |
| 13064846 | Blocks being used in gondolas must follow a naming convention. The Gondola Part Mapping dialog should not be used, |
| 13363561 | If a block has Parts assigned in Fixture Studio, an error will result when an attempt is made to delete the block using the Purge command in the Administration module. The workaround is to manually delete the pertinent entries for the assigned parts in Fixture Studio prior to using the Purge command. |
| 13648939 | Only the Flash highlighting option should be used on the Zones tab of the Configuration dialog when selecting highlight options for zones in Planner. |

| Defect Number | Summary |
|---------------|--|
| 13854450 | The Cross Match option is only available for automatic synchronization. The option is not available from the Synchronization dialog box in Planner. |
| 13956256 | Drawing a Gondola can result in the fixtures being associated with the wrong zone. The workaround is to run Synchronize 'Match to Drawing'. This will result in the correct information being written to the database. |
| 13970109 | If using the 'Import New Version of Drawing' functionality in Store Manager and the file name of the drawing matches another drawing in the revision, the drawing with the matching name will be replaced, and not the selected target file. |
| 15984755 | The Find dialog box in the Print Planogram functionality errors if columns are hidden. The workaround is not to have hidden columns. |
| 16273783 | The Fixture Adjacency, Face Plane and Aisle Adjacency Calculations will not run from the Calculations menu in the Merchandiser module. The workaround is to run these from the Calculations menu in the Planner module or use the Automated Calculations module. |
| 16869929 | File UDAs will not save date type attributes without a value set. A work around is to set a default date such as 31st December 2099. |
| 16889981 | Printing or Immediately Publishing Planograms always uses the default template. The work around is to use a batch process to print or publish planograms if the default template is not required. |
| 16923823 | Mandatory Store User Defined Attributes are not enforced. |
| 16944911 | Shortcuts left behind when un-installing the application in Windows 7. These can be removed manually. |

Noteworthy Defect Fixes

The following issues have been rectified since the previous release.

| Defect Number | Summary |
|---------------|---|
| 16393484 | Synchronization dialog box in Planner has been updated. The results shown after 'Synchronize - Match the Drawing' correctly reports the state of the database compared to the data stored in the AutoCAD drawing |
| 17043686 | When running on a Windows 7 64-bit operating system, the users can now be Windows Standard users, except for when changing the database connection when the Administration module must be run as a Windows Administrator. |

Related Documentation

The following documentation has been updated for this release:

- *Oracle Retail Macro Space Planning Installation Guide*
- *Oracle Retail Macro Space Planning Data Administration Module User Guide*
- *Oracle Retail Macro Space Planning Data Importer User Guide.*
- *Oracle Retail Macro Space Planning Planner User Guide*

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