Oracle® Retail Macro Space Management

Release Notes

Release 13.2.3

August 2011

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

- Product Overview
- Database Version
- Overview of the 13.2.3 Release
- AutoCAD Version
- Hardware and Software Requirements
- Functional Enhancements
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Product Overview

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

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

Oracle Retail Macro Space Management is the 'core' application and must be installed. Oracle Retail In-Store Space Collaboration is optional and may or may not be installed depending on the user's preference.

Oracle Retail Macro Space Management (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 KPIs and reports. MSM is primarily intended for centralized planning, must be on a local area network (LAN) and is typically located at head or regional offices.

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

Note: The Planner and Fixture Studio modules in Oracle Retail Macro Space Management 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.

Database Version

The installed version of Macro Space Management needs to be compatible with the current version of the Macro Space Planning database. This release of MSM is compatible with database version 13.2.3.

AutoCAD Version

This release of Macro Space Management is compatible with the following AutoCAD versions:

- AutoCAD 2009
- AutoCAD 2010
- AutoCAD 2011

Overview of the 13.2.3 Release

The 13.2.3 Release of Oracle Retail Macro Space Management introduces a number of new functions designed to extend the existing functionality and improve usability. These include:

1. Improvements to Functional and Data Security in the Administration module allowing more control over the functionality individual users can access.
2. Improved Fixture Manipulation
    - Simplified commands to move, copy, delete, rotate, mirror, and array fixtures and gondolas
    - Functionality to ensure that products, shelves and annotation are moved with the parent fixtures
    - Automatic synchronization of floor plan to database to ensure that the data used for reports is automatically updated
3. New Fixture Swap
    - Enables the existing placed fixtures to be substituted for a different type. This enables users to change (for example) the fixture height or depth while they remain compatible with the placed planogram
4. New Automated Printing and Publishing of Floor-Plans
    - Ability to publish floor-plans through a batch process
    - Ability to immediately publish multiple floor-plans from the Planner module
    - Ability to print multiple floor-plans from the Planner module

- Ability to process and update multiple floor-plans from the Planner module
- Ability to open particular floor-plans that match certain search criteria. This is an alternative to Store Manager

5. New Automated Printing and Publishing of Planograms
   - Ability to publish planograms through a batch process
   - Ability to immediately publish multiple planograms from the Planner and Merchandiser modules
   - Ability to print multiple planograms that are associated with a floor-plan from the Planner and Merchandiser modules (and from In-Store Space Collaboration)

Note: For more information on this functionality see the following documents: *Oracle Retail Macro Space Management Administration Module User Guide*, *Oracle Retail Macro Space Management Store Planning User Guide* and the *Oracle Retail Macro Space Management Report Designer User Guide*.

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

Functional Enhancements

The following enhancements have been made to Macro Space Management.

Summary of Functional Enhancements

The 13.2.3 Release of Oracle Retail Macro Space Management introduces the following:

1. Improvements to Functional and Data Security in the Administration module allowing more control over the functionality individual users can access.
   - Changes to Functional Security allow Administrators to control who can access the Floor Plan Pre-Processing, Floor Plan Publishing and Planogram Publishing options outside of the Administration module.
   - Changes to Data Security allow Administrators to control which floor plans and planograms can be published via batch processes or from the Planner and Merchandiser modules.
2. Fixture Swap - allowing users to swap one fixture for another in Planner. The functionality allows simultaneous multiple swaps to be executed on a floor plan. As the same time as the fixture is swapped, the merchandise is resized and replaced on the replacement fixture.
3. Fixture Manipulation - allowing an alternative way of manipulating fixtures and gondolas in Planner to the existing AutoCAD tools. This is an aid to users who are not experienced in AutoCAD. Fixtures can be:

- Moved
- Rotated
- Cut, Pasted and Deleted
- Arrayed
- Mirrored

These fixture manipulation options automatically include any shelves, merchandise or annotation on frozen, hidden or locked layers, thus avoiding leaving child objects behind when the parent objects are moved.

4. New functionality in the Administration module allows users to configure the operation of floor plan and planogram publishing.
   - The location, file type and validation of Floor Plan Publishing can be set for batch processes.
   - The default options for Immediate Floor Plan Publishing can be set for the Planner Module.
   - The location, file type and validation of Planogram Publishing can be set for batch processes.
   - The default options for Immediate Planogram Publishing can be set for the Planner and Merchandiser Modules.
5. The option to use batch processes to publish floor plans or planograms. This is done from the Windows command line using the defaults set in the Administration Module and command line switches. Floor Plan Pre-processing can also be run as a batch process to ensure accurate reporting.
6. Additional tools have been provided for floor plans in the Planner Module:
   - Find and Open functionality provides an alternative to Store Manager for opening floor plans.
   - Floor Plan Processing allows users to carry out calculation and synchronization operations on floor plans
   - Print Floor Plans allows users to print specified floor plans after first carrying out calculation and synchronization operations.
   - Immediate Floor Plan Publishing allows users to publish floor plans from the Planner module
7. Additional tools have been provided for planograms in Planner and Merchandiser.
   - Immediate Planogram Publishing allows users to publish planograms from the Planner and Merchandiser modules.
   - Planogram Printing allows users to publish planograms from Planner and Merchandiser modules.

   Note: The Planogram Printing functionality is also available to In-Store Space Collaboration users.

Known Issues

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

- Area Calculations only work correctly if the insertion point for fixtures is set to Bottom, Back, Left. (Bug ID 12572955).
- The Reverse Planogram option is not working in Planner or Merchandiser. (Bug ID 12576386).
- Layers in Planner and Merchandiser are globally set. If one user turn off or locks a layer, they will be locked for all users. The work around is to turn the layer back on as soon as the task is executed. (Bug ID 12576395).
- When a new planogram revision is saved, not all settings are saved. (Bug ID 12715640).
- When the AutoCAD 'repeat'command is used immediately after the Macro Space Management Fixture Manipulation functionality, this invokes the last AutoCAD command and not the last Fixture Manipulation command. (Bug ID 12719617).
- The application can be used in multiple time zones. Dates are stored in UTC (Coordinated Universal Time) in the database. AutoCAD stores dates in a slightly different format. This can lead to problems with automated floor plan publishing. (Bug ID 12883988).
- The Mirror command in the Fixture Manipulation functionality can cause problems with product blocks. The work round for this is to use the Fixed Mirrored blocks command. (Bug ID 12907326).

Noteworthy Defect Fixes

The following noteworthy defects have been fixed for this release.

- When manually creating a planogram hierarchy in the Merchandiser module, if you add a second level to the planogram hierarchy immediately after adding the first, an unhandled error will result.

Related Documentation

The following documentation has been updated for this release:

- O*racle Retail Macro Space Planning Installation Guide*
- *Oracle Retail Macro Space Management Administration User Guide*
- *Oracle Retail Macro Space Management Administration Module Online Help*
- *Oracle Retail Macro Space Management Configuration User Guide*
- *Oracle Retail Macro Space Management Configuration Module Online Help*
- *Oracle Retail Macro Space Management Data Importer User Guide*
- *Oracle Retail Macro space Management Data Importer Online Help*
- *Oracle Retail Macro Space Management Fixture Studio User Guide*
- *Oracle Retail Macro Space Management Fixture Studio Online Help*
- *Oracle Retail Macro Space Management Product Studio User Guide*
- *Oracle Retail Macro Space Management Product Studio Online Help*
- *Oracle Retail Macro Space Management Store Planning User Guide*
- *Oracle Retail Macro Space Management Store Planning Online Help*

- *Oracle Retail Macro Space Management Report Designer User Guide*
- *Oracle Retail Macro Space Management Report Designer Online Help*

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