

# Oracle® Retail Macro Space Management

Release Notes

Release 14.1.0

December 2014

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This document highlights the highlights the major changes for Release 14.1 of Oracle Retail Macro Space Management. 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 an 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.

ISSC is optional depending on the user's preference and licensing options. If installed, MSM must also be installed. ISSC has an extension called ISSC Mobile that allows changes to floor plans and planograms to be viewed in store.

## Database Version

The installed version of MSM must be compatible with the current version of the Macro Space Planning database. This release of MSM is compatible with database version 14.1.0 - the schema of which has been modified as a result of the changes made to functionality.

## AutoCAD Version

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**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.

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

- AutoCAD 2013
- AutoCAD 2014

## 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

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**Note:** Macro Space Management now only supports the following:

- Oracle Database Client 12c

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

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## Functional Enhancements

The following functionality has been added or modified.

### Configurable Buttons

The Planner module now supports the installation of optional customizable buttons that allow retailer specific database procedures to run. User Group permissions can be configured for each custom button.

### Master Planograms

MSM now supports the use of master planograms that can be used as merchandise placeholders within floor plans. When planograms are published or printed a database procedure is run to map the master planogram to the specific planogram version that is to be implemented at the store.

This feature reduces the number of floor plan revisions that have to be managed, as floor plans only need to be changed when fixturing or planogram space changes.

This feature also allows store specific effective dates to be applied to planograms. This allows the retailer to phase the roll out of a planogram across their outlets and to reflect this process in the space planning system. When using store specific planogram

effective dates the generic effective and expiry dates of a planogram must cover the entire lifespan of the planogram at all stores, otherwise the mapping process will not provide the expected results.

## Deprecated Functionality

The following functionality will be deprecated:

- **Data Importer**  
The facility to import from XML files has been removed for the 14.1 release.
- **Report Studio**  
Report Studio (a legacy application for older customers) will be removed from the 15.0 release.

## Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Macro Space Management Release 14.1.0.

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**Note:** The list below announces the addition of Oracle Retail support for the technology described. See the Installation Guide requirements section for critical information, such as whether the enhancement below replaces previous versions or is supported in addition to already existing versions.

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### Database

- **Oracle 12c Database**  
The MSP database is now designed to be installed on an Oracle 12c database server.
- **Database Connections**  
Changing the database connection settings is now done using a dedicated configuration tool. The Report Designer no longer requires the database configuration to be set-up separately. The installation and security guides give further information.
- **Database Security**  
The MSM database now supports the use of Oracle database security for controlling access to the schema and data. The installation and security guides give further information.

## Document Enhancements

The following enhancements have been made to the documentation.

- **Installation Guide**  
The Installation Guide has been updated to include the new method for setting up database connections, the options for database security and how to install the optional customizable button functionality.

- **Administration User Guide**

This help file has been updated to include information on the configuration of Customizable Buttons and ISSC Mobile.

- **Planner User Guide**

This help file has been updated to include the use of customizable buttons and master planograms.

- **Merchandiser User Guide**

This help file has been updated to include information on creating and using master planograms.

## Noteworthy Defect Fixes

The following issues have been rectified since the previous release.

Defect Number	Summary
13648939	All of the highlighting options can be used with zones in Planner.
13956256	Adding a gondola results in the fixtures being associated with the department zone that they are contained within.
16889981	Printing or Immediately Publishing Planograms uses the selected template options.
18683013	The Store Comparison feature can be opened directly from the executable file or the shortcuts. as well as from within the Planner module

## Known Issues

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

Defect Number	Summary
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 Data Security dialog box 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,

Defect Number	Summary
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.
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.
16923823	Mandatory Store User Defined Attributes are not enforced.
19770612	If aisle lines are cut or copied to the clipboard the reference block must be included in the selection, otherwise the reference block will not be shown when it is pasted and synchronized to a floor plan.

## Related Documentation

For more information, see the following documents in the Oracle Retail Macro Space Planning, Oracle Retail Macro Space Management and Oracle Retail In-Store Space Collaboration documentation sets:

### Macro Space Planning

- *Oracle Retail Macro Space Planning Installation Guide*

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**Note:** The Macro Space Planning Security Guide has not been included in the packaged version of this product and is in development. For the published version of this guide at the time of the release, see the following Documentation Library:

[http://docs.oracle.com/cd/E16812\\_01/msm/index.html](http://docs.oracle.com/cd/E16812_01/msm/index.html)

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### Macro Space Management

- *Oracle Retail Macro Space Management Administration User Guide*
- *Oracle Retail Macro Space Management Administration Online Help*
- *Oracle Retail Macro Space Management Configuration Module 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 Merchandiser User Guide*
- *Oracle Retail Macro Space Management Merchandiser Online Help*
- *Oracle Retail Macro Space Management Planner User Guide*
- *Oracle Retail Macro Space Management Planner OnLine Help*
- *Oracle Retail Macro Space Management Report Designer User Guide*
- *Oracle Retail Macro Space Management Report Designer Online Help*

## **In-Store Space Collaboration**

- *Oracle Retail In-Store Space Collaboration User Guide*
- *Oracle Retail In-Store Space Collaboration Online Help*
- *Oracle Retail In-Store Space Collaboration Mobile User Guide*

## **Supplemental Documentation on My Oracle Support**

The following documents are available through My Oracle Support. Access My Oracle Support at the following URL:

<https://support.oracle.com>

- *Oracle Retail Macro Space Planning Data Model (ID 1952508.1)*
- *Oracle Retail Macro Space Management: Implementing Customizable Buttons in Planner (ID 1952873.1)*
- *Oracle Retail Macro Space Management: Configuring the Master Planogram Mapping (ID 1952876.1)*

## **Documentation Accessibility**

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

### **Access to Oracle Support**

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For 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.

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Oracle® Retail Macro Space Management Release Notes, Release 14.1.0

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#### **Value-Added Reseller (VAR) Language**

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(iii) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

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