

Oracle® Retail In-Store Space Collaboration

Release Notes

Release 14.1.0

December 2014

This document highlights the major changes for Release 14.1 of Oracle Retail In-Store Space Collaboration. 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 ISSC needs to be compatible with the current version of the Macro Space Planning database. This version of ISSC is compatible with database version 14.1, the schema of which has been modified as a result of improvements made to MSP functionality.

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: In-Store Space Collaboration only supports the following:

- Oracle Database Client 12c

For ISSC, the 64 bit client is required.

Functional Enhancements

The following functionality has been added or modified.

Master Planograms

ISSC now supports the use of master planograms that can be used as merchandise placeholders within floor plans. When planograms are previewed 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.

Concurrent Floor Plan Reviewing

Notes can now be added to read-only floor plans as well as floor plans opened for editing in ISSC. This allows users to add notes to a floor plan that is being edited by another user, or add notes to a floor plan in a read only status like Current.

Conversations created in ISSC Mobile can be read in ISSC and notes can be marked as resolved in ISSC to tie in with ISSC Mobile.

These changes enhance the ability of users to collaborate between different locations and roles within the retailer's organization.

ISSC Mobile

ISSC Mobile displays changes in the floor plan or planograms by highlighting them on a view of the floor plan on an Apple iPad. The user can navigate around the views using common touch screen gestures such as pinch, spread and tap.

ISSC Mobile aids store associates to know where a change is required in the store and which equipment and product changes need to be made. It also allows users to collaborate by adding notes on zones, fixtures and planograms. Notes are organized in to conversations and can be marked as resolved.

For more information, see the *ISSC Mobile User Guide*.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail In-Store Space Collaboration Release 14.1.0.

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.

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.

- **Secure Communications**

The ISSC server and the ISSC desktop clients now support Transport Layer Security (TLS 1.0). The installation and security guides give more 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.

- **ISSC User Guide**

This help file has been updated to include information on master planograms and how to use notes in collaboration with ISSC Mobile.

- **ISSC Mobile User Guide**

This is a new help file describing how to use the functionality in ISSC Mobile.

Noteworthy Fixes

The following significant issues have been fixed for this release.

Defect Number	Summary
13552822	The Add Product dialog box in the Front Graphical View now accepts extended characters such as apostrophes as part of the search text.
13556155	The Pick option in the Print Planograms dialog box now operates as expected.
16806348	Different report layouts can be used when printing planograms.
18683440	Opening read-only floor plans does not affect the user's session.

Known Issues

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

Defect Number	Summary
12567527	The Sort Leftmost option in the Options dialog box has no effect. This can be addressed by manually selecting the fixtures in the sequence they should be populated. Alternatively, use the 'drag and drop' merchandising options.
16222328	The label justification is different in ISSC to that used in MSM's Merchandiser module and ODIs planogram import process.
19863898	Fixture notes are not displayed correctly in ISSC Front View. The notes can be viewed in Top Graphical View.

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*

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/E16818_01/issc/index.html

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)*

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>.

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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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