

Oracle® Retail Merchandising System

Release Notes

Release 12.0.11.5

April 2011

Oracle Retail Merchandising System (RMS) Release 12.0.11.5 is a bundled hot fix release for RMS 12.0. RMS 12.0.11.5 includes selected defect fixes and enhancements for RMS 12.0 code.

About Bundled Hot Fix Releases

Oracle Retail bundled hot fix releases are the most frequent releases to update Oracle Retail applications. These releases typically contain only defect fixes; they may also include enhancements that address application performance or other issues. Bundled hot fix releases are of smaller scope than less-frequent patch releases, and they are intended to be easier and faster for the customer to install than major patch updates.

Each bundled hot fix release contains a unique set of defect fixes or enhancements. Note that bundled hot fix releases are not cumulative; that is, defect fixes from a previous bundled hot fix release are not also included in a later bundled hot fix release.

Bundled hot fix releases must be applied in sequential order. Before you can apply a new bundled hot fix release, you must first apply all previous bundled hot fix releases since the last patch release. The Release Notes for each Oracle Retail release identify whether a release is a bundled hot fix release or a patch release.

Periodic patch releases include all defect fixes that have been released through bundled hot fix releases since the last patch release. Patch releases may also include new defect fixes and enhancements that have not previously been included in any bundled hot fix release.

Applying Source Code

Before applying the fixes included in the RMS 12.0.11.5 bundled hot fix release, be sure that:

- RMS 12.0 has been installed
- Patch releases through RMS 12.0.11 have been applied
- Bundled hot fix releases RMS 12.0.11.1 through 12.0.11.4 have been applied

Before applying the source files over your code:

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

Running Scripts

Back up data before running any script, because the scripts provided *do not* preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Technical Enhancements

The following are technical enhancements for Oracle Retail Merchandising System Release 12.0.11.5.

Oracle Exadata Database Machine X2 Support

Oracle Exadata Database Machine X2 is a combination of smart software and industry-standard hardware. It provides database-aware storage services, such as the ability to offload database processing from the database server to storage, transparently, without affecting SQL processing and your database applications.

RMS 12.0.11.5 is supported on Oracle Exadata Database Machine X2 through the binary compatibility with Oracle Linux Release 5 Update 5 and Oracle Database 11g Release 2 Enterprise Edition on Oracle Real Application Clusters (RAC) 11g.

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is included in this release has a corresponding defect report titled `<defect-number> <module>.PDF` (for example, 12345678 addrb.PDF).

In the same folder, the file named DEFECT MODULE XREF RMS 12.0.11.5.XLS lists every defect number and the modules and scripts that are included in this release. Review each defect report carefully before implementing the defect fixes. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

The following defect fixes and enhancements are included in RMS 12.0.11.5. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
10432364	An ASNIN message fails in RMS when PRE_MARK_IND = 'Y'.
11663377	Some items are not coming off replenishment when they go on clearance in RPM.
11742592	The ITEM_MASTER table is being scanned fully during execution of the sagetref batch.
11821350	CANCEL_ID should not be updated when another user tries to view a closed purchase order.
11894722	On the replenishment screen, when the user clicks Ok+Repeat, the department, class, and subclass details are not defaulted.

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Value-Added Reseller (VAR) Language

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(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(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.

(iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

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