

Oracle® Retail Merchandising System

Release Notes

Release 12.0.12

November 2012

Oracle Retail Merchandising System (RMS) Release 12.0.12 is a patch release for RMS 12.0. RMS 12.0.12 includes selected defect fixes and enhancements for RMS 12.0 code.

Oracle Customer Support investigates submitted issues assuming that all released updates have been applied. It is the customer's decision when to apply a new release; however, delays in applying updates can complicate the support process.

About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases includes new and updated guides (for example, Operations Guides, User Guides, and so on) that apply to the patch release level. These documents include applicable updates made since the last patch release. Documents revised for this patch release supersede and replace all previous document versions. See "[Related Documentation](#)" for a list of the documents published for RMS 12.0.12.

Note: Customers must apply the entire patch release to update their installation to the currently supported level.

See the *Oracle Retail Merchandising System Installation Guide* for Release 12.0.12 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

Hardware and Software Requirements

See the *Oracle Retail Merchandising System Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying the Patch Release

Before applying the fixes included in the RMS 12.0.12 patch release, ensure:

- 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 12.0.11.7 have been applied

Before applying the new 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 section addresses the technical enhancements included in Oracle Retail Merchandising System, Release 12.0.12.

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.

Oracle Java Runtime Environment 6

Oracle Retail Merchandising System Release 12.0.12 is supported for use with Oracle Java Runtime Environment 6 on the client side.

Browser Support

Oracle Retail Merchandising System 12.0.12 is now certified for use with the Microsoft Internet Explorer 8 browser.

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 12.0.12.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. 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 topics highlight:

- Noteworthy defect fixes and enhancements that are new for Release 12.0.12
- Noteworthy defect fixes and enhancements for bundled hot fix releases RMS 12.0.11.1 through 12.0.11.7.

All defect fixes for release 12.0.11.7 are also included in Release 12.0.12 and can be applied through the installation of this patch release. See the *Oracle Retail Merchandising System Installation Guide* for Release 12.0.12 for instructions to apply the defect fixes and enhancements that you have not already applied.

The following is not a complete list. See **DEFECT MODULE XREF RMS 12.0.12.XLS** for a complete list of new defect fixes and enhancements for RMS 12.0.12.

Release 12.0.12

The following are noteworthy defect fixes:

Defect Number	Summary
14052556	Unable to finish Oracle Retail Sales Audit (ReSA) total modifications after adding a restriction data value.
13626748	Oracle Retail Merchandising System (RMS) inventory snapshot is not updated.
14300249	Likestore process did not copy clearance items for a new store.
13700138	The performance issue was encountered when creating an item location combination using an external system.
14137952	Cancelling of remaining quantities in a pack is not allowed when there is a partial receipt of a pack.

Release 12.0.11.1

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.1 release. These are also included in the RMS 12.0.12 patch. See **DEFECT MODULE XREF RMS 12.0.11.1.XLS** for a complete list of RMS 12.0.11.1 defect fixes.

Defect Number	Summary
9067478	Creation of a materialized view displays an error message, unable to extend temp segment.
9319413	A performance problem is encountered when running dealex

Defect Number	Summary
9506992	Unable to create catchweight items (cw 1,2,3,4) in RMS using Xitem and RIB.
9646383	An error occurs when resolving a cost discrepancy using Receiver Cost Adjustment in ReIM: "ORA-01476: divisor is equal to zero."

Release 12.0.11.2

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.2 release. These are also included in the RMS 12.0.12 patch. See **DEFECT MODULE XREF RMS 12.0.11.2.XLS** for a complete list of RMS 12.0.11.2 defect fixes.

Defect Number	Summary
9577800	DISTROPCPUB.PC is running long (for an average of 40 minutes) because of a performance issue.
9706151	For pack items, duplicate TRAN_CODE 22 reversal records are written for late transfer and allocation shipments.
9709191	Incorrect weighted average cost is calculated for catchweight items.
9902388	RMS fails to consume RTVCRE and ASNOUTCRE messages for a pack item with component cost of 0.

Release 12.0.11.3

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.3 release. These are also included in the RMS 12.0.12 patch. See **DEFECT MODULE XREF RMS 12.0.11.3.XLS** for a complete list of RMS 12.0.11.3 defect fixes.

Defect Number	Summary
9782804	There is a performance issue with dealprg.pc.
10031258	This interface extracts store data to a file. All stores for a chain in a country are extracted.
10034554	This interface writes item-related data to a file. All items for a chain are within the same file.
10034560	This interface will write price/quantity-related data for an item-location combination to a file. All price/quantity information for item/location combinations for a chain are within the same file.
10034566	This interface writes sales-related data to a file. All sales for a store are within the same file .
10061561	RMS does not allow the user to create a vendor purchase order for a pack item in a physical warehouse location.
10148049	When a receiver cost adjustment, the weighted average cost can go negative.

Release 12.0.11.4

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.4 release. These are also included in the RMS 12.0.12 patch.

See **DEFECT MODULE XREF RMS 12.0.11.4.XLS** for a complete list of RMS 12.0.11.4 defect fixes.

Defect Number	Summary
9924835	The deal actuals forecast is not populated by RPM batches.
10169357	ELC and ALC are calculated incorrectly for an item with more than one supplier and one primary location.
10239173	The RMS size profile does not work in replenishment setup for a parent item.
10262226	Tran code 70 is not generated after performing a receiver cost adjustment when the purchase order quantity is greater than stock on hand.
10418350	The price event execution batch fails with the following error: ORA-06533: Subscript beyond count.
10423180	The price event execution batch fails with the following error: ORA-01410: Invalid ROWID.

Release 12.0.11.5

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.5 release. These are also included in the RMS 12.0.12 patch. See **DEFECT MODULE XREF RMS 12.0.11.5.XLS** for a complete list of RMS 12.0.11.5 defect fixes.

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.

Release 12.0.11.6

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.6 release. These are also included in the RMS 12.0.12 patch. See **DEFECT MODULE XREF RMS 12.0.11.6.XLS** for a complete list of RMS 12.0.11.6 defect fixes.

Defect Number	Summary
10153856	TSF_RESERVED_QTY is not reduced for reassigned items.
11852423	For a POS restriction, the deletion of an item is not handled correctly by the poscdnld batch.

Defect Number	Summary
12345433	The Transfer screen displays an incorrect error message for an item list transfer.
12617291	When a transfer is done using RMSSUB_CUSTSALE.CONSUME() and TSF_QTY+SOH = 0, the average cost at the store is not updated with the average cost at the distribution center.

Release 12.0.11.7

The following are noteworthy defect fixes and enhancements that were provided in the RMS 12.0.11.7 release. These are also included in the RMS 12.0.12 patch. See **DEFECT MODULE XREF RMS 12.0.11.7.XLS** for a complete list of RMS 12.0.11.7 defect fixes.

Defect Number	Summary
12630124	A purchase order is created for a closed store through RIB.
12897128	Oracle Retail Price Management (RPM) creates high DEAL_IDS for new deals, resulting in IDs out of sequence.
12916210	TSFPRG is not purging closed transfers.
13350622	Mass delete is not working for buyer worksheet items.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 12.0.12 documentation set:

- *Oracle Retail Merchandising System Installation Guide*.

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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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