

Oracle® Retail Merchandising System

Release Notes

Release 12.0.9

November 2008

This document highlights the major changes for Oracle Retail Merchandising System (RMS) Release 12.0.9. RMS 12.0.9 includes functional and technical enhancements and numerous defect fixes.

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

Applying Source Code

Before applying the RMS 12.0.9 patch release, be sure that RMS 12.0 and all patches through RMS 12.0.8 have been applied.

Before applying the patch 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, an analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Functional Enhancements

The following functional enhancements are included in RMS 12.0.9.

The Transportation module of RTM provides visibility to movement of purchase orders and associated items inbound from suppliers. Transportation tables allow capture of a wide range of industry-standard shipment information against PO/Items such as vessel ID, bill of lading, container ID, shipment status, estimated departure and arrival times, and quantities. In addition, the Transportation module provides information used in the Obligation and Customs Entry modules.

The Obligation module is designed to use the Transportation quantities as the basis for the actual landed cost calculations. The underlying assumption is that the quantities must be accurately recorded at the item level when the shipment passes through customs, so that the correct duty amount can be charged. In some regions, however, this information is not available to the retailer. An enhancement permits the retailer to base all actual landed cost calculations on the actual receipts entered at the warehouse.

International shipments frequently consolidate goods inbound for multiple purchase orders and warehouses, to reduce shipping costs. The Transportation module did not track the warehouse receipts for an inbound shipment. To maintain visibility, it was necessary to limit purchase orders to a single shipment. An enhancement makes it possible to track warehouse receipts within the Transportation module. The actual landed cost calculations for an inbound shipment are based on the receipts for that shipment. Each shipment can be finalized after receipt.

Technical Enhancements

The RMS 12.0.9 release is compatible with the Solaris 10 operating system.

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 patch has a corresponding defect report titled *<defect-number module-name>.PDF* (for example, 1234567 nxprcno.PDF).

In the same folder, the file named DEFECT MODULE XREF RMS 12.0.9.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. 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 12.0.9. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Functional Area	Summary
5854227	RTM	RMS cannot finalize actual landed cost for updating the weighted average cost when a purchase order is received but not yet closed. There are discrepancies in the WAC, because inventories may have been sold out by the time the order is closed.
6975328	Shipping and Receiving	There is a data field length mismatch in the SHIPMENT table between (EXT_REF_NO_IN varchar2(17)) and RIB_ReceiptDtl_REC(receipt_nbr number(9)). Note: <ul style="list-style-type: none">■ The SIM auxiliary bug for the same issue is 7412857.■ The RIB auxiliary bug for the same issue is 6991597.
7412894	RMS interface	The action date is not consistent with the effective date. When the RPM batch jobs RPM_PRICEEVENTEXECUTIONBATCH, RPM_PRICEEVENTEXECUTIONRMSBATCH, and RPM_PRICEEVENTEXECUTIONDEALS BATCH run after a price change is made in RPM, the effective date of the price change in RPM is not equal to the ACTION_DATE column in the PRICE_HIST table. Note: The RPM auxiliary bug for the same issue is 7364831.

Known Issues

The following are known issues in RMS 12.0.9.

Compilation Errors with Solaris 10

Warning messages may appear during the compilation of the batch programs on Solaris 10. You can ignore these warnings if the batch executables are successfully generated.

```
makedepend: warning: ociroq.c: 150: #error("Unrecognized compiler protocol
for variable argument lists")
Making dependencies rtm.d...
makedepend: warning: cednld.pc: 150: #error("Unrecognized compiler protocol
for variable argument lists")
Making dependencies resa.d...
makedepend: warning: saimptlog.c: 150: #error("Unrecognized compiler protocol
for variable argument lists") bash-3.00$
```

Defect 7112461

Inventory adjustments for a catchweight type 1 pack item are not updated correctly when uom_conv_factor > 1.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 12.0.9 documentation set:

- *Oracle Retail Merchandising System Data Model*
- *Oracle Retail Merchandising System Installation Guide*
- *Oracle Retail Merchandising System Online Help*
- *Oracle Retail Merchandising System Operations Guide Volume 1*
- *Oracle Retail Merchandising System User Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Trade Management User Guide*

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Value-Added Reseller (VAR) Language

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(vii) 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.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

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