

Oracle® Retail Merchandising System

Release Notes

Release 14.0.3

E64731-01

July 2015

Oracle Retail Merchandising System (RMS) Release 14.0.3 is a patch release for RMS 14.0. RMS 14.0.3 includes selected defect fixes and enhancements for RMS 14.0 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.

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Overview

Oracle Retail Merchandising System (RMS) executes core merchandising activities, including merchandise management, inventory replenishment, purchasing, vendor management, and financial tracking.

About Patch Releases

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

- New defect fixes
- Product enhancements
- Technical upgrades

Documentation for patch releases includes the following:

- Updated guide (for example, Data Model) that applies to the patch release level. These documents include applicable updates made since the last release. See [Related Documentation](#) for a list of the documents published for RMS Release 14.0.3.
- Defect reports for new fixes.

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 14.0.3 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 additional information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying the Patch Release

Before applying the RMS 14.0.3 patch release, be sure that:

- RMS 14.0 has been installed.
- Patch release RMS 14.0.2 has 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, an analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Functional Enhancement

The following functional enhancement is included in Oracle Retail Merchandising System Release 14.0.3:

Defect Number	Summary
21273037	Tax at header level in RESA not recognized by transaction detail form (SATRDETL) - This enhancement primarily deals with the reintroduction of transaction level tax. Currently, the RTLOG that originates from an external system like POS with the transaction level tax is not supported by RESA. With this enhancement, the TTAX (Transaction Level Tax) is consumed and processed by RESA along with the existing Item Level Tax (IGTAX). The store that sends the RTLOG can either support TTAX or IGTAX but not both. Structural changes are done to the existing files that are generated by the PRO*C batch and tax level for the store is added. The TTAX record is handled to be consumed by RESA. The transaction detail form (SATRDETL) is enabled with the TAX tab that describes the transaction level tax details. This TAX tab is enabled or disabled based on the store setup to handle either the TTAX or IGTAX respectively.

Technical Enhancements

The following technical enhancement is included in Oracle Retail Merchandising System Release 14.0.3:

Defect Number	Summary
20782085	<p>The LIKE-STORE is not multi-threaded and cannot schedule dependency between ASYNC like-store and other batches -</p> <p>The current like-store ASYNC process does not have multi-threading and restart ability. This causes the process to run for a very long time. In addition, there is no way to build schedule dependencies between ASYNC processes (for example, store-add) and batch programs. For example, ideally, the POS extract batches are scheduled after store-add processing. However, due to the ASYNC nature of store-add, such a dependency cannot be built. There is no way customers can delay the processing of store-add. The ASYNC process kicks-off as soon as you create a store. If you create a like-store at 7:00 PM, then the support team may want to hold the processing in the interest of UI availability. In the current state, this is not possible.</p> <p>This enhancement corrects these issues. The STOREADD and the STOREADD_POST are kept ASYNC and the Pro*C for LIKESTORE part of the processing is brought back from its earlier version. In addition, the LIKESTORE_POST step in PREPOST.PC is restored. There is no functional impact on the WH-ADD and it continues to be ASYNC.</p>

Browser Support

Oracle Retail Merchandising System (RMS) Release 14.0.3 is supported for use with the following browser:

- Mozilla Firefox 38+

Java Support

The client of Oracle Retail Merchandising System (RMS) Release 14.0.3 is supported for use with the following Java version:

- Oracle Java 7 server and client (Java 7 update 80)

Database Server Support

Oracle Retail Merchandising System (RMS) Release 14.0.3 is supported for use with the following Database Support:

- Oracle Database Enterprise Edition 12c Release 1 (12.1.0.2)

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>.PDF (for example, 1234567.PDF) that is posted to My Oracle Support at the following location: Oracle Retail Defect Document Listings (MOS ID:2021275.1).

In the same folder, the file named **DEFECT MODULE XREF RMS 14.0.3.XLS** lists every defect number and the modules and scripts that are included in the patch. 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 RMS noteworthy defects are fixed in this release:

Defect Number	Summary
20194571	The item location mass change does not update the primary country for all locations.
20994778	The system does not apply the currency rounding rules consistently.
21091497	The customer order message from the external system fails for RMSSUB_XTSF_SQL.CREATE_DETAIL.
21136055	While performing negative adjustment using RMS reference items (Level 3), an error message is displayed stating "A negative adjustment cannot bring the quantity received below zero during PO receipts" even though the quantity received does not go below zero.
20271874	The WAC calculation for the second shipment is incorrect.
20674639	There is a decimal point discrepancy for TRAN_DATA posting against TRAN_CODE 29. In addition, there is an issue with the testing shipment against allocation with UPCHARGE having the following discrepancy in TRAN_CODE 29.
20645361	TRAN_CODE 44 cost posted incorrectly for wrong store over receipt with an up-charge.
20399700	Incorrect total cost calculated after transfer receipt for TRAN_DATA record with TRAN_CODE 44 when the default currency for sending and receiving is different from the default currency in the system.
20452945	Externally generated transfers from Oracle Retail Store Inventory Management (SIM) update TSF_RESERVED and TSF_EXPECTED buckets incorrectly.
20342386	Tickets do not generate for the components of non-sellable complex packs.
20434218	Fifglnd1 and 3 do not use the exchange rate.
20358161	RPOS sales and post void transactions are exported to SIM using the same transaction ID.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System release 14.0.3 documentation set:

- *Oracle Retail Merchandising System Installation Guide*
- *Oracle Retail Merchandising System Operations Guide*
- *Oracle Retail Merchandising System Data Model*
- *Oracle Retail Merchandising Data Conversion Operations Guide*

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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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.
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