

Oracle® Retail Merchandising System

Release Notes

Release 13.2.6

July 2013

Oracle Retail Merchandising System (RMS) Release 13.2.6 is a patch release for RMS 13.2. RMS 13.2.6 includes selected defect fixes and enhancements applicable for RMS 13.2 code, as well as fixes and enhancements for Oracle Retail Fiscal Management (ORFM).

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.

RMS Localized for Brazil

The Oracle Retail Fiscal Management (ORFM) module is an optional module for RMS 13.2 to support Brazil localization and the particular tax requirements of Brazil. For more information, see "[Brazil Localization and Oracle Retail Fiscal Management](#)" later in this document.

Introducing Oracle Retail Financial Integration (ORFI)

Oracle Retail Financial Integration Release 13.2.6 represents the initial release of the direct integration solution between Oracle Retail Merchandising Operations Management (MOM) Suite and enterprise financial systems.

The following Oracle Retail applications can be integrated with Oracle E-Business Suite Financials using Oracle Retail Financial Integration (RFI) 13.2.6:

- Retail Merchandising System 13.2.6
- Retail Invoice Match 13.2.6
- Retail Sales Audit 13.2.6
- Retail Integration Bus 13.2.6

Note: ORFI is not compatible with Oracle Retail application versions prior to Release 13.2.6.

E-Business Suite (EBS) Financials 12.1.3 is the Financial application relevant to this RFI.

Product Support

For product support and logging defects, the new product identifier for Oracle Retail Financial Integration is 10722.

Functionality is shared between RMS/ReIM/ReSA, RIB, RFI as well as EBS Financials. For issues you can log defects against RFI. Each logged defect is analyzed to determine the source of the reported issue. There may be fixes required for any of the participating products that can mean they are patched separately. In such cases, these dependencies are noted in release documentation.

Customers using the Oracle Application Integration Architecture (AIA) Process Integration Pack (PIP) for integration between Oracle Retail and Oracle E-Business Suite Financials should contact Customer Support for upgrade options.

ORFI Related Documentation

For more information, see the following documents in the Oracle Retail Financial Integration Release 13.2.6 documentation set:

- *Oracle Retail Financial Integration Installation Guide*
- *Oracle Retail Financial Integration For Oracle Retail Merchandise Operations Management and Oracle E-Business Suite Financials Implementation Guide*
- *Oracle Retail Financial Integration For Oracle Retail Merchandise Operations Management and Oracle E-Business Suite Financials Release Notes*

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 "[ORFM Related Documentation](#)" for a list of the documents published with this release of ORFM 13.2.6.

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

See the *Oracle Retail Merchandising Installation Guide* and *Oracle Retail Fiscal Management and Brazil Localization Installation Guide* for Release 13.2.6 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 Installation Guide* and *Oracle Retail Fiscal Management and Brazil Localization 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 13.2.6 patch release, be sure that:

- RMS 13.2 has been installed.
- Patch releases RMS 13.2.1 through 13.2.5 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.

Integration Enhancements

The 13.2.6 release introduces Oracle Retail Financial Integration to facilitate the integration between applicable Oracle Retail products and the E-Business Suite (EBS). For more information, see the documentation that accompanies Oracle Retail Financial Integration (RFI).

The following integration enhancements are included in Oracle Retail Merchandising System Release 13.2.6:

Table 1 Integration Enhancements in RMS Release 13.2.6

Defect Number	Summary
ER 15932359 (RMS-ReIM integration)	Currently the receiver cost adjustment (RCA) allows you to change the cost for the matched receipt without any error. It updates the order cost and does not update the receipt and average cost. It also does not write any tran_data records. This causes a discrepancy in terms of financial accounting. This enhancement allows you to choose to adjust the matched receipt or not. If you choose to adjust the matched receipt, the debit/credit amount corresponding to the adjusted cost will be posted to ReIM.

Table 1 (Cont.) Integration Enhancements in RMS Release 13.2.6

Defect Number	Summary
ER 14748679 (RMS-RWMS Integration)	<p>RWMS adjusting quantities against unexpected containers and unexpected items are not flowing down to RMS.</p> <ul style="list-style-type: none">▪ Currently for any item received as part of shipment at warehouse, any adjustments done to the container through container checking process when sent to RMS with a new carton ID, will be rejected with 'carton not found' error and this results in inventory discrepancy between RMS and WMS.▪ For any unexpected items received against a shipment for transfers, expected/ship quantity is set to receive quantity and the item is treated as if it is originally shipped from the sending location. The inventory treatment in such scenarios are not considered and financial postings are done as if item is actually shipped.▪ This integration processes the adjustments rather than rejecting them. It treats unexpected item according to inventory treatment_type and does financial postings accordingly.▪ This integration approach is to allow unexpected carton receipt adjustment treating it as an overage with relevant financial postings.▪ Unexpected item receipt adjustments (only positive quantity allowed) are treated as an overage and appropriate inventory treatment and financial postings are performed.

Functional Enhancements

The following functional enhancements are included in Oracle Retail Merchandising System Release 13.2.6:

Table 2 Functional Enhancements in RMS Release 13.2.6

Defect Number	Summary
ER 14607858	<p>Item costing information is mandatory in Simple Value Added Tax (SVAT) environment.</p> <p>The following changes have been made to the Item Setup Process, to simplify the item setup process for SVAT customers:</p> <ul style="list-style-type: none">▪ There is no need to enter any item costing information during the Item Setup process▪ Item Costing information has been defaulted from information provided during the Item Setup process▪ The Item Costing form has been made invisible▪ The Pack Setup process has been simplified to ensure you need not come back to item master to define pack components before completing the item/supplier/country setup▪ You can define different cost for child items using the Item Children Diff form during the Item Setup process

Table 2 (Cont.) Functional Enhancements in RMS Release 13.2.6

Defect Number	Summary
ER 13811312	<p>New duty HTS.DUTY_COMP_CODE does not drive any functionality.</p> <p>The following changes have been made as a part of Harmonized Tariff Schedule (HTS) functionality:</p> <ul style="list-style-type: none">■ Addition of Min/Max Computation Value Base (CVB) calculation<ul style="list-style-type: none">■ Add a flag in the CVB header for Min/Max CVB calculation■ The following limitations are in-place for the new calculation:<ul style="list-style-type: none">* No User Interface (screens) at this point (as CVB is more of a one-time setup with only 2 tables)* Only the CVB Detail calculation, not the Flags calculation* Only supported for Assessments, not Expenses■ Configurable HTS Duty/Tax/Free calculation<ul style="list-style-type: none">■ Currently Duty/Tax/Fee calculations are based on a limited set of "Computation codes" ('0','1','2','3','4','5','6','C','D','E') which are primarily used in US Harmonized Tariff Schedule (HTS)■ Base functionality has been added to support the US HTS Duty Code K and J■ Currently Supported computations are based on the US HTS requirements; adding new computations for global HTS requires code customizations■ A new table-based (driven from HTS_COMPUTATION) configurable HTS computation has been added<ul style="list-style-type: none">* Configuration can be set up per import country* Each computation can have several associated Estimated Landed Cost (ELC) components* Each component has been associated CVB, Calculation Basis (Specific or Value), Rate (Specific, Ad Valorem, Other), Units* Complex calculations can be implemented by setting up several cost components/CVB for the computation■ Specific calculation with CVB<ul style="list-style-type: none">■ Currently Specific calculation can only be used for a simple rate x unit calculation■ Adding support for specific calculation with CVB<ul style="list-style-type: none">* Calculation will be rate * units * value of CVB* This can be used to implement percentage calculations. For example, rate * volume of liquor * %alcohol content

Table 2 (Cont.) Functional Enhancements in RMS Release 13.2.6

Defect Number	Summary
ER 14761480	Truck splitting is not working for a specific supplier <ul style="list-style-type: none">The truck will be balanced as much as possible with the items on the order. The code aims to achieve the scenario where items will be evenly distributed across trucks so that each truck has the same (or almost the same) quantity of every item on the original order placed when balanced assortment method is used for truck splitting

Technical Enhancement

The following is the technical enhancement for Oracle Retail Merchandising System Release 13.2.6.

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.

Browser Support

Oracle Retail Merchandising System 13.2.6 is now certified for use with the following browser:

- Mozilla Firefox Extended Support Release (ESR) 17.0.3 or higher

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).

In the same folder, the file named **DEFECT MODULE XREF RMS 13.2.6.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 noteworthy defects have been fixed in this release:

Table 3 Noteworthy Defects in RMS Release 13.2.6

Defect Number	Summary
16451026	The Item costing is having many primary delivery countries after creating cost change.
16306578	Retail Data Warehousing Transaction (RDWT) upload into Retail Analytics (RA) is booking promotional sales of a clearance item as promotional.

Table 3 (Cont.) Noteworthy Defects in RMS Release 13.2.6

Defect Number	Summary
16297068	Creating a PO with large number of item fails.
16196269	When running the ociroq batch program in multi-thread mode, it errors out.
14459066	RMS error when trying to upload a sellable pack sale.
14344033	Promotional sales not treated as clearance.
15957741	If BACKPOST_RCA_RUA_IND is set to Y, ALC postings are not correct in TRAN_DATA.
15947424	Receiving fails for allocating with multiple locations and with same DISTRO_NO.
15945937	The application hangs when you click Deal Info on buyer worksheet.
15936806	An Electronic Data Interchange (EDI) new item does not populate the country and retail zone.
15880336	ORA-02292 error occurs while running RECLSDLY batch.
15872772	SAEXPGL does not map to multiple sets of books.
15853446	The error MISSING_TRAN_BIG_GAP is not cleared once the missing transactions are loaded.
15843782	Available Distro-Qty is incorrect when a crossdock-PO is created in the allocation and if there is more than one store on the allocation.
14787706	SOSTATUSCRE messages are failing in the RIB when a stock order is created with more inventory than in RMS item_loc_soh for the warehouse.
14737624	Calculation of ROQ for dynamic replenishment is not being generated in some cases.
14673631	The SOH is calculated incorrectly in case of transfer/allocation shipment is late post.
14530973	The EDIDLORD batch calculates wrong quantities in shipment records for X-Dock PO.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System release 13.2.6 documentation set:

- *Oracle Retail Merchandising System Installation Guide*
- *Oracle Retail Merchandising System Operations Guide*
- *Oracle Retail Merchandising System User Guide and Online Help*
- *Oracle Retail Merchandising System Data Model*
- *Oracle Retail Merchandising System Defect Docs and XREFs*
- *Oracle Retail Merchandising Batch Schedule*

Brazil Localization and Oracle Retail Fiscal Management

Note: This section of the Release Notes applies only if you have localized RMS for Brazil operations by installing the Oracle Retail Fiscal Management (ORFM) module.

Release History

Oracle Retail Fiscal Management is an optional module of the RMS application. Not all RMS patches include ORFM updates.

- The last available release of ORFM is Release 13.2.5.

Functional Enhancements

The following functional enhancements are included in the Oracle Fiscal Management Release 13.2.6:

Table 4 Functional Enhancements in ORFM Release 13.2.6

Defect Number	Summary
ER 15955698	<p>Enhancement for Brazil Fiscal Reclassification: The Fiscal reclassification has been now enhanced for store, warehouse, partner, and supplier entities in addition to the already existing functionality for fiscal attribute reclassification for items.</p> <p>Dependency RMS Bug 15955714 - New Future Cost TAX event added for Brazil Fiscal Reclassification.</p> <p>A new Future cost event type TAX event has been added to the cost engine. The TAX event accepts a list of new cost tax classification IDs for fiscal reclass events. These events will be reflected in the FUTURE_COST table.</p>
ER 16027140	<p>Tax postings to General Ledger (GL): Financial posting is extended for posting to GL.</p> <p>ORFM has been enhanced to write the financial transactions to GL in addition to Accounts Payable (AP) staging tables. As a part of this enhancement, ORFM will post financial data related to transfers, inventory adjustment, and other transactions to GL accounts.</p>

Technical Enhancement

The following is the technical enhancement for Oracle Retail Fiscal Management Release 13.2.6:

Browser Support

Oracle Retail Fiscal Management 13.2.6 is now certified for use with the following browser:

- Mozilla Firefox Extended Support Release (ESR) 17.0.3 or higher

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).

In the same folder, the file named **DEFECT MODULE XREF ORFM 13.2.6.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 noteworthy defects have been fixed in this release:

Table 5 Noteworthy Defects in ORFM Release 13.2.6

Defect Number	Summary
16027140	Tax Postings to GL.
16450822	FMTAXUPLD batch fails with segmentation fault error.
16268669	The column FM_SPED_FISCAL_DOC_HEADER.NUM_PEDIDO is at the incorrect level of the data model.

ORFM Related Documentation

For more information, see the following documents in the Oracle Retail Fiscal Management Release 13.2.6 documentation set:

- *Oracle Retail Fiscal Management and Brazil Localization Installation Guide*
- *Oracle Retail Fiscal Management/RMS Brazil Localization Implementation Guide*
- *Oracle Retail Fiscal Management User Guide and Online Help*
- *Oracle Retail Fiscal Management Data Model*
- *Oracle Retail Fiscal Management Defect Docs and XREFs*

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 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.

Oracle Retail Merchandising System Release Notes, Release 13.2.6

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them

to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications which may create a risk of personal injury. If you use this software in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure the safe use of this software. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software in dangerous applications.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

This software and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

- (i) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.
- (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.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.