Oracle® Retail Merchandising System

Release Notes

Release 13.0.5

June 2011

Oracle Retail Merchandising System (RMS) Release 13.0.5 is a patch release for RMS 13.0. RMS 13.0.5 includes selected defect fixes and enhancements for RMS 13.0 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 and product enhancements
- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release

> **Note:** Customers can choose whether to apply bundled hot fix releases, or wait for the next patch release. You must apply this patch release to upgrade your installation to the currently supported level:
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> - Customers who have applied all bundled hot fix releases must apply all new defect fixes and enhancements included in the patch release.
> - Customers who have not applied bundled hot fix releases can instead apply the patch release, which also includes the fixes and enhancements from the bundled hot fix releases.

Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level. These documents include all 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 13.0.5.
- Defect reports for new fixes and enhancements for the patch release.
- Defect reports for all bundled hot fix releases since the last patch release.
- All document versions that were released with bundled hot fix releases.

Note: Documentation is separated into folders that are identified by release numbers. Documents for bundled hot fix releases are provided again as a historical record of the changes made since the last patch release. Always refer to the most recent document versions that apply to the release level you have installed.

See the *Oracle Retail Merchandising System Installation Guide* for Release 13.0.5 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 Source Code

Before applying the RMS 13.0.5 patch release, be sure that:

- RMS 13.0.1 has been installed
- Patch releases RMS 13.0.2 through RMS 13.0.4 have been applied

If you have applied RMS bundled hot fix releases 13.0.4.1 through 13.0.4.7, you can apply just the new fixes and enhancements. If you have not applied any bundled hot fix releases, you can apply all fixes and enhancements by applying the RMS 13.0.5 patch release. See "About Patch Releases."

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.

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).

The file **DEFECT MODULE XREF RMS 13.0.5.XLS** lists the new defect fixes for Release 13.0.5, as well as those previously released in bundled hot fix releases 13.0.4.1 through 13.0.4.7. All of these are included in RMS 13.0.5.

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 13.0.5
- Noteworthy defect fixes and enhancements for bundled hot fix releases 13.0.4.1 through 13.0.4.7

All defect fixes for releases 13.0.4.1 through 13.0.4.7 are also included in Release 13.0.5 and can be applied through the installation of this patch release. See the *Oracle Retail Merchandising System Installation Guide* for Release 13.0.5 for instructions to apply the defect fixes and enhancements that you have not already applied.

The following are not complete lists. See the cross-reference spreadsheets and defect reports included with this release for complete lists and full details.

Release 13.0.5

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF RMS 13.0.5.XLS** for a complete list of new defect fixes and enhancements for both RMS 13.0.5 and previous bundled hot fix releases.

Defect Number	Summary
11847696	An unresolved invoice is fully matched with the receipt but still has detail in unmatched status.
11856102	RMS fails to consume RTVCRE and ASNOUTCRE messages for a pack item with component cost of zero.
11857676	On late sales, POSUPLD incorrectly depletes the stock on hand, and no reversal entries are posted into tran_data.
12407045	A modified RTV does not flow correctly to SIM. There are multiple entries for the same item in RMS publisher. This results in the failure of the RTV on the SIM side.

Release 13.0.4.7

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.7 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.7.XLS** for a complete list of RMS 13.0.4.7 defect fixes.

Defect Number	Summary
10262105	When ALC finalization is done for a matched purchase order, an adjustment record is not posted in tran_data and item_loc_soh.av_cost is not updated.
10434886	STKVAR posts incorrect tran data for pack items when there is a warehouse stock count.
11707872	The dealex batch runs for a long time and eventually fails with a memory error.
11740618	Several issues related to deals management are fixed (forward port of defect fixes from RMS 12).

Release 13.0.4.6

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.6 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.6.XLS** for a complete list of RMS 13.0.4.6 defect fixes.

Defect Number	Summary
9535875	Obligation amount and quantity are allocated incorrectly to ALC in several scenarios: ■ If the Alloc Basis UOM differs from the standard UOM of the items and the transportation record is at the style/parent item level ■ If an item included on the transportation is not received ■ If the TRANS_SQL quantities do not match the receipt quantities
9919355	A FRM 40738 error occurs on the cntrhead form when the Supplier LOV is clicked.
10202718	Invoices are not posted because RMS is not updated.
10242827	A divide by zero error occurs during obligation.
10324887	The LIFSTKUP batch fails for item numbers starting with zero.
10329299	During receiving, records are rejected with the reason Required_Input_Is_Null.

Release 13.0.4.5

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.5 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.5.XLS** for a complete list of RMS 13.0.4.5 defect fixes.

Defect Number	Summary
9977578	LC functionality needs to use November SWIFT standards.
10067331	ALLOC_DETAIL.QTY_DISTRO is subtracted twice the value of the QTY_DISTRO.
10071183	If the user changes the component type in the discount detail window, the unit discount amount is changed to unit retail.
10090352	When an RTV is shipped, the RTY_QTY in the item_loc_soh table should be cleared.
10090557	RMS incorrectly processes existing RTVs for different supplier and item combinations.
10100296	An RTV is approved when there is not enough unavailable stock.
10157021	The Docclose batch is not working as expected when TSF_FORCE_CLOSE_IND is set to 'RL'.

Release 13.0.4.4

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.4 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.4.XLS** for a complete list of RMS 13.0.4.4 defect fixes.

Defect Number	Summary
9974465	When a purchase order is created through the RMS xorder interface, some of the fields such as payment_method, purchase_type, pickup_loc, lading_port, and discharge_port are not defaulted.
10012657	Items and item locations created in RMS do not always go to SIM.
10018134	The TSFCLOSE batch job does not always calculate quantities correctly.
10035746	ASNOUT makes distro_qty negative when an allocation header has a status of 'C'.

Release 13.0.4.3

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.3 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.3.XLS** for a complete list of RMS 13.0.4.3 defect fixes.

Defect Number	Summary
9819277	If a lock exists on the ITEM_LOC_SOH table for one of the items in a wholesale order, the TSF_RESERVED_QTY for the item is updated and an entry is made in WF_TRANSFER_TEMP for the item.
9832132	An EDI cost change does not group items by supplier.
9832725	The ITEM_LOC table is not updated with the latest clearance price even when it is updated correctly in the PRICE_HIST table.
9886833	ReSA Transaction Maintenance defaults an incorrect unit retail if the item has a selling UOM different from the standard UOM.
9907144	Allocations are not cancelled when Yes is clicked at the prompt in the ordhead form. Reinstating all items loses the allocation quantity for child allocations. When a PO is linked to both PO and ASN based allocations, only the ASN based allocations are cancelled.

Release 13.0.4.2

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.2 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.2.XLS** for a complete list of RMS 13.0.4.2 defect fixes.

Defect Number	Summary
9404780	The item receiving Add Item button is disabled for allocation transfers.
9504714	A consignment return transaction always creates a new charge-back document. There is no grouping mechanism to group the return based on the system options indicators gen_con_invc_itm_sup_loc_ind and gen_consignment_invc_freq. Return transactions should work like consignment sale transactions, grouped based on system options settings.
9780813	RPM price inquiry and VAT rate change.

Release 13.0.4.1

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.0.4.1 release. These are also included in the RMS 13.0.5 patch. See **DEFECT MODULE XREF RMS 13.0.4.1.XLS** for a complete list of RMS 13.0.4.1 defect fixes.

Defect Number	Summary
9307207	There are performance problems when running dealex.
9444217	JAVA.LAN.FLOAT errors occur when reports are run in Oracle BI Publisher 10.1.3.4.1.
9500729	One thread of the costcalc batch takes a long time to run and the batch run extends into business hours.
9570847	When an RTV is approved for quantities with unavailable type reason, the ATS calculation includes reserved quantities as well.
9626815	Processing of the 2010 harmonized tariff schedule found an error related to tariff treatment of 'OM' and 'PE' and HTS chapters 9916 and 9917.

Improved Process for Installation Guide Corrections

From this point on, to more quickly address critical corrections to installation guide content, Oracle Retail installation guides for level 13.0 releases may be republished whenever a critical correction is needed. For critical corrections, the republication of an installation guide may not be attached to a release; the document will simply be replaced on the Oracle Technology Network Web site. In other words, there will not be documentation-only releases only to republish installation guides.

This process will prevent delays in making critical corrections available to customers. For the customer, it means that before you begin installation, you must verify that you have the most recent version of the installation guide. Oracle Retail installation guides are available on the Oracle Technology Network at the following URL:

http://www.oracle.com/technology/documentation/oracle_retail.html

An updated version of an installation guide is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-**02** is an updated version of an installation guide with part number E123456-**01**.

If a more recent version of an installation guide is available, that version supersedes all previous versions. Only use the newest version for your installation.

Notes:

- This information will also be included in the *Oracle Retail Merchandising System Installation Guide*.
- For patch-level releases that include code updates, an updated installation guide will be packaged with each patch release, as always. Unless you install a patch release immediately after its release, however, you should verify that the installation guide is the most recent.
- This process for release of critical documentation corrections applies only to installation guides.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 13.0.5 documentation set:

- *Oracle Retail Merchandising System Installation Guide*
- *Oracle Retail Merchandising System Operations Guide* (Volumes 1 - 3)
- *Oracle Retail Merchandising Batch Schedule*

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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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