

Oracle® Retail Merchandising System

Release Notes

Release 13.1.5 (Replacement)

January 2012

Oracle Retail Merchandising System (RMS) Release 13.1.5 (Replacement) replaces the original December 2011 RMS 13.1.5 release. The replacement release includes updated documentation to provide information about a critical hot fix that must be applied before you run RMS 13.1.5. See "[Critical Hot Fix 13532618](#)."

RMS 13.1.5 includes selected defect fixes and enhancements for RMS 13.1 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.

Critical Hot Fix 13532618

Note: Hot fix 13532618 corrects a serious error that was discovered after the original RMS 13.1.5 release. Apply this hot fix when you install RMS 13.1.5 and before you run the application, to avoid possible database corruption.

In addition to these updated Release Notes, this replacement release includes an updated version of the *Oracle Retail Merchandising System Installation Guide* for Release 13.1.5. Use the updated installation guide to perform the installation, and for instructions to download and apply this critical hot fix.

Defect reports included with the hot fix provide details about the fixed error. This defect fix will also be included in the next bundled hot fix release and the next patch release of RMS. (The fix can be applied multiple times without problems.)

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:

- 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.
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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 13.1.5.
- 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 13.1.5 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 the Patch Release

Before applying the RMS 13.1.5 patch release, be sure that:

- RMS 13.1 has been installed
- Patch releases RMS 13.1.1 through RMS 13.1.4 have been applied

If you have applied RMS bundled hot fix releases 13.1.4.1 through 13.1.4.4, 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 13.1.5 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.

Functional Enhancements

The following are technical enhancements for Oracle Retail Merchandising System Release 13.1.5.

Receiver Cost Adjustments

Receiver cost adjustments (RCA) previously allowed changes to costs for a matched shipment without displaying any error messages. The order cost was updated, but the receipt was not updated, and the tran_data record was not written.

With this enhancement, when receiver cost adjustments are performed for partially matched receipts, item lines are split into matched and unmatched lines:

- RCA changes are applied only to unmatched lines when unit_option.rcv_cost_adj_matched_receipt=NO_ADJUST.
- Matched lines are also considered when unit_option.rcv_cost_adj_matched_receipt=DEBIT_CRDT.

Corresponding tran_data postings and credit or debit memos are created.

RPM Future Retail

RMS was getting selling_unit_retail and selling_uom from the RPM_FUTURE_RETAIL table directly. RMS now calls MERCH_API_SQL.GET_ITEMLOC_RETAIL API to get selling_unit_retail and selling_uom.

RTM Transportation

The previous functionality had only consolidator partner type in transportation records. The new functionality supports all types of partners in transportation records.

The existing consolidator field is removed and the new fields partner type and partner have been added.

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 13.1.5.XLS** lists the new defect fixes for Release 13.1.5, as well as those previously released in bundled hot fix releases 13.1.4.1 through 13.1.4.4. All of these are included in RMS 13.1.5.

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 13.1.5
- Noteworthy defect fixes and enhancements for bundled hot fix releases 13.1.4.1 through 13.1.4.4

All defect fixes for releases 13.1.4.1 through 13.1.4.4 are also included in Release 13.1.5 and can be applied through the installation of this patch release. See the *Oracle Retail Merchandising System Installation Guide* for Release 13.1.5 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 13.1.5

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF RMS 13.1.5.XLS** for a complete list of new defect fixes and enhancements for both RMS 13.1.5 and previous bundled hot fix releases.

Defect Number	Summary
12973105	RMS was getting selling_unit_retail and selling_uom from RPM_FUTURE_RETAIL table directly.
13015122	An RUA for a partially matched invoice was not working as expected.
13029695	When a purchase order is received with a deposit complex pack, and an off-invoice deal is applied to it, all of the deposit items in the pack get the deal discount.
13106088	The previous RTM transportation functionality had only consolidator partner type in transportation records. The new functionality supports all types of partners in transportation records. The existing consolidator field is removed and the new fields partner type and partner have been added

Release 13.1.4.4

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.1.4.4 release. These are also included in the RMS 13.1.5 patch. See **DEFECT MODULE XREF RMS 13.1.4.4.XLS** for a complete list of RMS 13.1.4.4 defect fixes.

Defect Number	Summary
12585642	RMS is not applying the important indicator and related import expenses to purchase orders.
12597974	STKVAR.PC is processing stock counts earlier than the expected date.
12738936	The EDIDLORD batch output file layout is incorrect for TSHIP records.
12858873	A replenishment purchase order with automatic order control method stays in worksheet status.
12887128	SUPP_HIER_TYPE_1, 2, and 3 are not populated with the values 'S1','S2','S3' as per design.

Release 13.1.4.3

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.1.4.3 release. These are also included in the RMS 13.1.5 patch. See **DEFECT MODULE XREF RMS 13.1.4.3.XLS** for a complete list of RMS 13.1.4.3 defect fixes.

Defect Number	Summary
12346377	Store orders created or modified in SIM have inconsistent validations in RMS.
12394179	There is a scaling issue with a replenishment purchase order.
12401986	When a direct store delivery receipt is adjusted to have a quantity less than the quantity received, the invoice is in unresolved match status if there is a receipt with a negative quantity. If an invoice with the final quantity (quantity after adjustment) is created, it is not matched and stays in status UNMTCH.
12599344	User ID, partner type, and partner ID can be edited with custom view for an active fixed deal.
12655610	A purchase order created from an existing purchase order is updated with the unit_cost of the old purchase order.

Release 13.1.4.2

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.1.4.2 release. These are also included in the RMS 13.1.5 patch. See **DEFECT MODULE XREF RMS 13.1.4.2.XLS** for a complete list of RMS 13.1.4.2 defect fixes.

Defect Number	Summary
11680682	Deals enhancements for corrections to actual forecast, actual income
11680704	Deals issues related to foundation data
11680719	Deals issues related to the future cost engine
11680728	Deals issues related to cost changes
11680739	Deals issues related to reclassification, closing of a deal and creating a new entry in for a reclassified item in deal tables

Release 13.1.4.1

The following are noteworthy defect fixes and enhancements that were provided in the RMS 13.1.4.1 release. These are also included in the RMS 13.1.5 patch. See **DEFECT MODULE XREF RMS 13.1.4.1.XLS** for a complete list of RMS 13.1.4.1 defect fixes.

Defect Number	Summary
11057571	For complex packs, returns to vendor are using av_cost.
11660206	The user cannot select the primary discharge port using the LOV on the cost zone locations form.
11663906	Items marked for deletion are purged by the daily purge program, even though transactions exist for the items in the transaction history tables. There is no validation in the purge logic to check for transactions before deleting the items.
11683686	When a direct store delivery order for a nonsellable item is subscribed into RMS, a RIB error occurs.
11741626	The Unit Cost field is disabled when the supplier is added with Cost UOM of KG.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 13.1.5 documentation set:

- *Oracle Retail Merchandising System Data Model*
- *Oracle Retail Merchandising System Installation Guide* (updated for this replacement release)
- *Oracle Retail Merchandising System Operations Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Implementation Guide*

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Value-Added Reseller (VAR) Language

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