

# Oracle® Retail Merchandising System

Release Notes

Release 13.0.3

September 2009

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This document highlights the major changes for Oracle Retail Merchandising System (RMS) Release 13.0.3. RMS 13.0.3 includes functional enhancements and defect fixes.

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.

## 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 13.0.3 patch release, be sure that RMS 13.0 and all patches through RMS 13.0.2 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, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

## Functional Enhancements

The weighted average costs for catchweight items were not calculated correctly for many transactions such as transfer receipts, purchase order receipts, and cycle counts. Fixes from previous versions have been forward-ported to fix this issue in RMS 13.0.3.

Weighted average cost recalculation has been enforced for catchweight items for scenarios such as weight adjustment of purchase orders, calculation transfer costs, before-retail calculations, order receipts, transfer receipts, and returns to vendors.

The total retail calculations used nominal weight in many cases such as cycle count, returns to vendor, inventory adjustments, order receipts, and transfer receipts. This has been corrected to use the average weight for catchweight items. Changes have also been made to handle the weight variance transaction (tran\_code 10) in the finance batches.

Some other independent changes were also made; these include fixes for the following issues:

- Not updating average cost value for pack items
- Changing variable assignment, which was causing core dump issues for the stkvar batch
- Updating the receiving unit of measurement for catchweight items correctly instead of EA
- Fixing rounding issues for unit\_cost when running the likestore batch
- Preventing an erroneous file with missing TSHIP records when running the edidlord batch

See the defect reports for bug 7644239 for more details.

## 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>.PDF* (for example, 1234567 addrb.PDF).

In the same folder, the file named DEFECT MODULE XREF RMS 13.0.3.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 13.0.3. 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
7614642	Items	RMS manages a new manual barcode type (Item Number Type) that has free text format entry for the barcode with no restrictions, while controlling the uniqueness. Also see SIM bug 8337796 and ReIM bug 8265849.
7644239	Weighted Average Cost Calculation	The weighted average costs for catchweight items were not calculated correctly.
7662299	Deals	RMS did not post the set of books ID to the ReIM staging table for fixed deals. Also see ReIM bug 7662184
8233344	Interface	External store subscription was modified to support wholesale/franchise type stores. A new store_type field was added to XStoreDesc.xsd. Also see RIB bug 8253851.
8462114	Transportation	The existing functionality has only consolidator partner type in transportation records. The new functionality will support all partner types in transportation records.  The existing consolidator field was removed and new fields for partner type and partner were added.
8523097	Interface	The AIP_CASE_TYPE, BANNED_ITEM_IND, and PRIMARY_CASE_SIZE columns of the item_master and item_supplier tables are not populated through the XITEM API in an AIP-enabled environment. Also see RIB bug 8601246.
8534682	Interface	Source_method and source_wh fields were missing in the RMS Item Subscription API. Resulting values for the fields source_wh and source_method were NULL in the item_loc table. Also see bug 8623390.
8536970	RMS/RIB Integration	The ADDR key in type RIB_AddrDesc_REC does not match the addr_key column in the addr table. Also see RIB bug 8512870.
8716628	Interface	When creating or maintaining suppliers from external system, RMS does not capture the supplier secondary description. Also see RIB bug 8716573.

## Known Issues

The following are known issues in RMS 13.0.3.

Defect / Identifier	Summary
8865057	In some RMS forms, field labels are incorrectly displayed when labels contain English padded with multibyte characters.
XAPI Issues	Data created through X-item and x-transfer APIs have being identified as not working similarly to data created through the RMS application.

## Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 13.0.3 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, Volumes 1 - 3*
- *Oracle Retail Merchandising System User Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Implementation Guide*

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