

# Oracle® Retail Price Management

Release Notes

Release 13.0.5

June 2011

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This document highlights the major changes for Oracle Retail Price Management (RPM) Release 13.0.5. RPM 13.0.5 includes defect fixes and technical enhancements for RPM 13.0 code.

Oracle Customer Support investigates submitted issues assuming that all released patches have been applied. It is the customer's decision when to apply a patch; however, delays in applying patches 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

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**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 RPM 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.

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**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.

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See the *Oracle Retail Price Management 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 Price Management Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail applications software compatibility

## Applying Source Code

Before applying RPM 13.0.5, be sure that:

- RPM 13.0.1 has been installed
- All database updates for patches RPM 13.0.2 through 13.0.4 have been applied

Oracle Retail Price Management patches are incremental for the database objects but cumulative where the compiled Java code is concerned. The RPM application .ZIP file contains the most recent project code; the .ZIP file includes all of the compiled code needed to run the application.

If you are installing Oracle Retail Price Management for the first time, you only need to deploy the most recent rpm.ear file from the application .ZIP file.

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

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**Note:** Scripts do not preserve data. Be sure that all data is backed up before you run any scripts supplied with this release.

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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 patch has a corresponding defect report titled <defect-number>.PDF (for example, 12345678.PDF).

In the same folder, the file named DEFECT MODULE XREF RPM 13.0.5.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 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 13.0.4.5

All defect fixes for releases 13.0.4.1 through 13.0.4.5 are also included in Release 13.0.5 and can be applied through the installation of this patch release. See the *Oracle Retail Price Management 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 RPM 13.0.5.XLS** for a complete list of new defect fixes and enhancements for both RPM 13.0.5 and previous bundled hot fix releases.

Defect Number	Summary
11722702	A new item-location created during a promotion period does not inherit active promotions.
11743527	An ORA-01438 error is received when running INJECTORPRICEEVENTBATCH for clearances.
11775027	There are performance problems when approving new prices using worksheets.
11796271	Users are unable to end or deactivate some clearances.

## **Release 13.0.4.5**

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

Defect Number	Summary
10261332	When doing a price change on an Item List that includes about 100,000 items, a system error is issued.
10338231	When applying a clearance created at tran-zone level, Out of Stock and Reset dates are incorrectly updated. As a result, the clearance stays in conflict checking status.
10404755	Performance problems are experienced when approving new prices using worksheets.

## **Release 13.0.4.4**

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

Defect Number	Summary
9683889	The base retail in a worksheet is not updated during the review period. Worksheets do not reflect the new base retail when creating a price change that is effective during the calendar review period.
9753176	When an item from a promotion is deleted in RMS, the user is not able to search a promotion that included that item. When a promotion is created based on itemlist, and one of the items is deleted from RMS, the user can search the promotion; but the user cannot edit it. A fatal exception is issued.
9885794	Even though the excluded item is included in the Item Exclusion list in the Area differential setting, the Area differential price change is still auto-generated for the item.
9956122	In RPM, when attempting to access a promotion with an end date modified in SIM, the following error occurs: Date is outside valid range.
9965231	Selecting 50 promotion details and clicking the Add Column Detail button causes a performance issue if the details are still in Worksheet status.
9968047	When maintaining a multi-buy promotion, if the reward list is deleted, the promotion can still be approved.
10018256	Approving a promotion created using a skulist with a large number of items causes a performance issue.
10041982	Performance issue when running Merchextractkickoffbatch.
10051182	Transaction level item sometimes appears as Approved on the UI when it is In Progress in the database.
10139133	After saving a new multi-buy component, a review of the component shows that the rewards list is appearing in the Buy List frame.
10185918	There appears to be a difference in response time when Add Column Detail is clicked. If the records are Approved, it takes about five seconds. If the records are in Worksheet status, it takes about two minutes.

Defect Number	Summary
10208972	PriceEventExecutionRMSBatch fails and a multi-unit error is issued.
10218271	When creating a promotion component to exclude an item from a Merchandise level promotion, the retail is not sent to RMS.

## Release 13.0.4.3

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

Defect Number	Summary
9855257	RPM newItemLocationBatch takes a significant amount of time to process.
9861963	Generating and approving worksheets using Clearance Pricing Strategy takes too long to complete.
9900974	Clicking Done results in performance problems.
9910726	Duplicate Clearance markdown cancel (tran_code 14) and markup (tran_code 11) records are inserted in the TRAN_DATA table.
9912537	When attempting to approve zone level worksheets generated from pricing strategies, not all items/locations are approved.
9928634	Attempting to approve a clearance event results in performance problems.
9954946	When generating and attempting to approve worksheets at the zone level, not all locations inside the zone are approved.
10022148	RPM newItemLocationBatch has performance issues.
10034626	When creating a fixed price threshold promotion with a change to the standard selling unit of measure (UOM), the data sent to Store Inventory Management (SIM) reflects the standard UOM instead of the changed value.
10112666	The procedure for canceling clearances works very slowly.

## Release 13.0.4.2

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

Defect Number	Summary
9740886	When approving a worksheet for the primary area, worksheets for the secondary areas still have a status of NEW (they are not approved automatically).
9757410	Performance issue when clicking Add Column Detail in the Promotion Component window.
9815529	When users try to approve worksheets generated from the Clearance Pricing strategy, the approval process takes so long that they are not able to create the clearance.
9820045	Users are unable to utilize the Price Inquiry screen to view retails by zone for an item. However, they can retrieve retails for the same item when querying by location.

## **Release 13.0.4.1**

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

Defect Number	Summary
9482270	PriceEventExecutionBatch has performance problems.
9545275	Sorting on Price Change ID does not work.
9546185	RPM_FUTURE_RETAIL.ON_SIMPLE_PROMO_IND is set back to 0, even though the item is on promo.
9546391	On the Promotional Component Detail screen, the Tran Level field is incorrectly populated in the MRB.
9559784	The user is unable to approve a clearance when previous price changes exist.
9593490	Multi-unit retail is emptied when selecting a new price zone.
9652363	There is a discrepancy in the order of the messages created for clearance in RPM.
9657324	The export file is not ordered for re-approved promotions.
9666291	Duplicate promotions appear in the flat file for the same item/location.
9703808	The RPM system takes too long to populate promotion component detail results.
9749345	Zone level price is not visible in RPM price inquiry.

## **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](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.

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**Notes:**

- This information will also be included in the *Oracle Retail Price Management 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.
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## Related Documentation

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

- *Oracle Retail Price Management Data Model*
- *Oracle Retail Price Management Installation Guide*
- *Oracle Retail Merchandising Batch Schedule*

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