Oracle® Retail Price Management

Release Notes

Release 12.0.12

November 2012

Oracle Retail Price Management (RPM) Release 12.0.12 is a patch release for RPM 12.0. RPM 12.0.12 includes selected defect fixes for RPM 12.0 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. See "Related Documentation" for a list of the documents published for RPM 12.0.12.
- 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 Price Management Installation Guide* for Release 12.0.12 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 application software compatibility

Applying the Patch Release

Before applying the RPM 12.0.12 patch release, be sure that:

- RPM 12.0 has been installed
- The RPM 12.0.11 patch release has been applied

Before applying the patch release over your files:

- 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.

Technical Enhancements

The following are technical enhancements for Oracle Retail Price Management Release 12.0.12.

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.

Oracle Java Runtime Environment (JRE) 6

Oracle Retail Price Management Release 12.0.12 is supported for use with JRE 6.

Microsoft Internet Explorer 8

Oracle Retail Price Management Release 12.0.12 is now supported for use with the Microsoft Internet Explorer 8 browser.

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*>.PDF (for example, 12345678.PDF).

The file **DEFECT MODULE XREF RPM 12.0.12.XLS** lists the new defect fixes for Release 12.0.12.

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 12.0.12
- Noteworthy defect fixes and enhancements for bundled hot fix releases 12.0.11.1 through 12.0.11.5

All defect fixes for releases 12.0.11.1 through 12.0.11.5 are also included in Release 12.0.12 and can be applied through the installation of this patch release. See the *Oracle Retail Price Management Installation Guide* for Release 12.0.12 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 12.0.12

See the cross-reference spreadsheets and defect reports included with this release for complete lists and full details.

Defect Number	Summary
13680785	Updated description for the MERCH_TYPE VALUE in the RPM_ PROMO_COMP_SIMPLE and RPM_PROMO_COMP_ THRESHOLD tables.

Defect Number	Summary
13791782	Performance: Purging RPM_FUTURE_RETAIL table.
13914413	Performance hit while creating Clearance.
13950899	New Zone Groups are not saving to the database.
13974541	RPM NEWITEMLOC batch performance is poor.
14085197	Price Injector batch runs long in RPM (performance issue).

Release 12.0.11.5

The following defect fixes and enhancements are included in RPM 12.0.11.5. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
13577145	Promotions and clearances do not purge the RPM_FUTURE_ RETAIL table.
13498087	Performance issue for the batch process, itemReclassBatch.
13574587	The Conflict Review screen is not in sync for multi-buy and simple promotions. As a result, users are not able to view all the items-locations in conflict status.
13251802	Retail processes are not calculated properly when a promotion and a clearance overlap.
13415224	When the statusPageCommandLineApplicationBatch process is run using the S parameter, the batch completes but an error is issued in the RIB Hospital.
13576861	When the ItemLocDeleteBatch runs, the log does not indicate when the process was executed and when it completed.
13621166	The Conflict Check Results screen issues a Conflict Found message, even when the promotion has been successfully approved.

Release 12.0.11.4

RPM 12.0.11.4 was a documentation only release and contained no defect fixes.

Release 12.0.11.3

The following defect fixes and enhancements are included in RPM 12.0.11.3. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
10423098	The deal records in DEAL_ITEMLOC table are not created for all items when they are approved separately.
10628825	Performance issue when deleting a location from a zone.
11928100	For a RPM price change in a secondary zone, the ITEM_PARENT UNIT_RETAIL value in RMS is not updated.
12312804	Conflict Checking does not purge old item.location records from RPM_FUTURE_RETAIL as expected.

Defect Number	Summary
12576614	When running taskPurgeBatch, the status of the batch (for example, completed) is not shown in the log.
12531129	For a VFP promotion approved for a promotion zone group, if a new location is added in that promotion zone group, records are added in DEAL_ITEMLOC table for each location in the affected deals, not just the new location as expected.

Release 12.0.11.2

The following defect fixes and enhancements are included in RPM 12.0.11.2. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
9748434	When NewItemLocBatch is run, duplicate records are created for the newly ranged locations in the RPM_FUTURE_RETAIL table.
9819185	In Mass Maintenance mode, the system allows the reset date of a clearance that is past VDATE to be updated.
9854097	Price changes stay as approved even beyond the effective date.
9935206	For a price change at the item/zone level, records are not retrieved in the Price Inquiry screen.
9906305	Peformance issue when attempting to approve a price change for a single item/location.
10092033	Creating a Clearance-type promotion only at the department level conflicts with regular items, and a message is issued to state another promotion exists. But the promotion exists only on the regular item.
10157291	When a promotion with two components is created at the Parent/Diff level, multiple copies of it exist in the PricingExtract.xml file.
10224474	A location that does not belong to the zone with an active promotion also inherits the promotion.
10329650	When attempting to create promotions, not all items are moved from RMS to RPM. When examining the RPM_STAGE_ITEM_LOC table, an error message is issued.
10333184	The Pricing Extract XML file has invalid XML tags, and it fails at POS.

Release 12.0.11.1

The following defect fixes and enhancements are included in RPM 12.0.11.1. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
9328455	There is a performance issue when deleting location from a zone; it takes more than two days.
9412432	The PurgeExpiredExecutedOrApprovedClearancesBatch does not purge reset events that are older than VDATE - clearance history days.

Defect Number	Summary
9434446	RPMTOORPOSPUBLISHEXPORT.SH batch is runs longer than expected to update the publish status in the RPM_PRICE_EVENT_PAYLOAD table.
9449200	The reclsdly batch runs for a long time.
9531251	Merch Extract batch runs too long.

Related Documentation

For more information, see the following documents in the Oracle Retail Price Management Release 12.0.12 documentation set:

- *Oracle Retail Price Management Data Model*
- *Oracle Retail Price Management Installation Guide*
- *Oracle Retail Price Management Operations Guide*
- *Oracle Retail Price Management User Guide*

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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.

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