

# Oracle® Retail Price Management

Release Notes

Release 13.2.7

March 2014

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Oracle Retail Price Management (RPM) Release 13.2.7 is a patch release for RPM 13.2. RPM 13.2.7 includes selected defect fixes and enhancements for RPM 13.2 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
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases includes new and updated guides (for example, operations guides, user guides, and so on) that apply to the patch release level. These documents include applicable 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 13.2.7.

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**Note:** Customers must apply the entire patch release to update their installation to the currently supported level.

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See the *Oracle Retail Price Management Installation Guide* for Release 13.2.7 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 13.2.7 patch release, be sure that:

- RPM 13.2 has been installed
- Patch releases RPM 13.2.1, 13.2.3, 13.2.4, 13.2.5, and 13.2.6 have been applied

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**Note:** To align release numbers with other Oracle Retail products, release number 13.2.2 was skipped.

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You can apply all the fixes by applying the RPM 13.2.7 patch release. See "[About Patch Releases](#)."

Before applying the 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.

## Functional Enhancements

The following are functional enhancements for Oracle Retail Price Management Release 13.2.7.

| Defect Number | Summary  |
|---------------|--|
| 16852083      | A new item location batch is enhanced to inherit the active zone level clearance.                                |
| 17185417      | RPM is enhanced to recognize virtual warehouses during the creation of vendor funded price change and clearance. |

### New Item Location Batch

When new item/location relationships are created in RMS, the regular price for the item is always used, even if the item/location would qualify for an active zone level clearance that exists in RPM. This has been modified to use the clearance price if the item/location qualifies for an active clearance event in RPM. This is a fix for defect 16852083.

## Vendor Funded Markdown Deals

When Vendor Funded Markdown (VFM) Deals are created in RMS for selected Items with Chain (as Org Hierarchy), RMS batch process explode the Items to all locations within the Chain to include both Stores and Virtual Warehouses. However, when RPM Price Change or Clearance events are created with the Vendor Funded option that would link to a VFM Deal in RMS, RPM would FAIL to recognize the Virtual Warehouse. This enhancement enables RPM to recognize the virtual warehouse as well. This is a fix for defect 17185417.

## Technical Enhancements

The technical enhancements described below are included in this release.

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**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.

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### Oracle Linux 6

Oracle Retail Price Management (RPM) Release 13.2.7 is supported for use with Oracle Linux 6.

### Red Hat Enterprise Linux 6

Oracle Retail Price Management (RPM) Release 13.2.7 is supported for use with Red Hat Enterprise Linux 6.

## A Note about Translated RPM and Windows using Java 7

This note applies to those customers who run Microsoft Windows and want to run RPM in a language other than the Windows UI language. A change has been made to how Java 7 gathers local information from the Windows OS. This change affects the language that RPM uses for its user interface. RPM uses the UI language passed by the Java JRE. In versions prior to Java 7, the JRE would read the Regional Options > Format setting to decide which language to pass. In Windows 7 Ultimate or Enterprise, Java 7 uses the Display Language setting. Customers must follow instructions available from Microsoft to add new languages to Windows 7.

## 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 13.2.7.XLS** lists the new defect fixes for Release 13.2.7.

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

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

| Defect Number | Summary  |
|---------------|--|
| 17793928      | Instrumentation is done for all the batches to track performance.  |
| 17626560      | Changes are done to avoid duplicate deal generation when approving multiple promotion components.                |
| 17626496      | Chunking process is enhanced to generate deals during promotion approval.  |
| 17625539      | Threading enhancements are made in Price Event Execution batch.  |
| 17618130      | Multithreading in a New Item Location batch is introduced.   |
| 17615058      | RPM is upgraded to make it compatible with Java 1.7_45.  |
| 17481104      | Changes for displaying correct value conflicts using Global Temporary Tables (GTTs).                             |
| 17185417      | RPM is enhanced to recognize virtual warehouses during the creation of vendor funded price change and clearance. |
| 16852083      | A new item location batch is enhanced to inherit the active zone level clearance.                                |

## Related Documentation

For more information, see the following documents in the Oracle Retail Price Management Release 13.2.7 documentation set:

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

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