

# Oracle® Retail Price Management

Release Notes

Release 13.2.3

October 2011

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Oracle Retail Price Management (RPM) Release 13.2.3 is a patch release for RPM 13.2. RPM 13.2.3 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.

## Release Number

The previous release of Oracle Retail Price Management was 13.2.0.2, which was a documentation-only release. The last release of RPM code was 13.2. In order to align the release numbers for the Oracle Retail products, this release of Oracle Retail Price Management is named 13.2.3.

## About Patch Releases

Oracle Retail patch releases are periodic releases that can include new defect fixes and product enhancements.

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**Note:** There have been no previous patch or bundled hot fix releases for RPM 13.2.

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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. See "[Related Documentation](#)" for a list of the documents published for RPM 13.2.3.
- Defect reports for new fixes and enhancements for the patch release.

## 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 13.2.3 patch release, be sure that RPM 13.2 has been installed.

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 13.2.3.

### Oracle Exadata Database Machine X2 Support

Oracle Exadata Database Machine X2 is a combination of smart software and industry-standard hardware. It provides database-aware storage services, such as the ability to offload database processing from the database server to storage, transparently, without affecting SQL processing and your database applications.

Oracle Retail Price Management Release 13.2.3 is supported on Oracle Exadata Database Machine X2 through the binary compatibility with Oracle Linux Release 5 Update 5 and Oracle Database 11g Release 2 Enterprise Edition on Oracle Real Application Clusters (RAC) 11g.

## Integration Enhancements

The following enhancement is included in Oracle Retail Price Management Release 13.2.3.

### Integration with Oracle Retail Analytics

Oracle Retail Analytics is a business intelligence solution for the retail industry. Retail Analytics offers an integrated view of retail data from various source systems, and it allows users to create analytical reports for areas such as inventory management, merchandising management and pricing management.

Retail Analytics extracts data from the source systems and then transforms and loads the data into the Retail Analytics data model to support reporting and analysis. RPM is an application from which Retail Analytics extracts data. Retail Analytics uses Oracle Data Integrator (ODI) for extraction, transformation, and loading. ODI programs that extract information from RPM are packaged with the Oracle Retail Analytics application. At the time of Retail Analytics installation, these ODI programs are deployed to the RPM instance. For more information about Oracle Retail Analytics ODI extraction programs, see the following guides:

- *Oracle Retail Analytics Installation Guide*
- *Oracle Retail Analytics Operations Guide*

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**Notes:**

- Oracle Retail Analytics 13.2.3 is a complete new base release of the product and replaces all previous releases. See the *Oracle Retail Merchandising Analytics Release Notes* for Release 13.2.3 for more information.
  - To integrate with Retail Analytics 13.2.3, RPM 13.2.3 is the required release level.
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### 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).

In the same folder, the file named DEFECT MODULE XREF RPM 13.2.3.XLS lists every defect number and the modules and scripts that are included in this release. 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 defect fixes and enhancements are included in RPM 13.2.3. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
11855098	There are performance issues when a clearance is approved that affects a very large number of item/locations, especially when the clearance is set up with a reset date.
11855105	There are performance issues when the Worksheet Details Maintenance screen is opened and the Worksheet Status has a large amount of worksheet data.
11855128	Performance improvements: <ul style="list-style-type: none"><li>■ Price Change Apply during link code price change creation takes a long time.</li><li>■ The Maintain Promotion screen takes a long time to open.</li><li>■ The Location Move schedule batch fails after running an excessive amount of time.</li><li>■ It takes too long to approve a customer segment promotion.</li><li>■ White sale promotion approval needs further performance improvements.</li><li>■ Conflict checking approval for an item list simple promotion needs performance improvement.</li><li>■ Conflict checking for a link code price change needs tuning.</li><li>■ For a price change for area differentials, the user interface is slow when the user clicks Done to complete the price change.</li><li>■ The price change secondary area differential batch needs performance improvement.</li><li>■ Price change approval using parent items takes too long.</li><li>■ Selecting a location when creating a promotion exceeds response time requirements.</li></ul>
11855133	The conflict checking process in clearance reset, and updating the end date of an active promotion, are moved to background processing.

## Deprecated RPM Tables

Starting with this release, the following tables are not used and are deprecated:

- RPM\_WORKSHEET\_DATA
- RPM\_WORKSHEET\_WORKSPACE

In a future release, these tables will be removed from the RPM product.

## Related Documentation

For more information, see the following documents in the Oracle Retail Price Management Release 13.2.3 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* and online help
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Implementation Guide*
- *Oracle Retail POS Suite 13.3/Merchandising Operations Management 13.2 Implementation Guide*

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