Oracle® Retail Store Inventory Management

Release Notes

Release 13.1.6

July 2012

Oracle Retail Store Inventory Management (SIM) Release 13.1.6 is a patch release for SIM 13.1. SIM 13.1.6 includes selected defect fixes and enhancements for SIM 13.1 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 SIM 13.1.6.
- 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 Store Inventory Management Installation Guide* for Release 13.1.6 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 Store Inventory Management Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Functional Enhancement

The following functional enhancement is included in SIM 13.1.6:

Cancellation of Item/Location for an Active Promotion

The cancellation of items/locations for an active promotion is supported. When an item/location is cancelled, SIM excludes the item from the promotion at that location. The price of the item reverts back to the price that was set before the promotion was applied.

This enhancement is related to defect 13964087. See "Noteworthy Defect Fixes". For more information, see the *Oracle Retail Store Inventory Operations Guide*.

This enhancement is related to Oracle Retail Price Management (RPM) defect 13582015.

Applying the Patch Release

Before applying the SIM 13.1.6 patch release, be sure that:

- SIM 13.1 has been installed
- Patch releases SIM 13.1.1 through SIM 13.1.5 have been applied
- Bundled hot fix SIM 13.1.5.1 has been applied

If you have applied SIM bundled hot fix release 13.1.5.1, you can apply just the new fixes and enhancements. If you have not applied the bundled hot fix release, you can apply all fixes and enhancements by applying the SIM 13.1.6 patch release. See "About Patch Releases."

Before applying the new 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.

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 SIM 13.1.6.XLS** lists the new defect fixes for Release 13.1.6, as well as those previously released in bundled hot fix release 13.1.5.1. All of these are included in SIM 13.1.6.

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 13.1.6
- Noteworthy defect fixes and enhancements for bundled hot fix release 13.1.5.1

All defect fixes for release 13.1.5.1 are also included in Release 13.1.6 and can be applied through the installation of this patch release. See the *Oracle Retail Store Inventory Management Installation Guide* for Release 13.1.6 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 13.1.6

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF SIM 13.1.6.XLS** for a complete list of new defect fixes for SIM 13.1.6.

Defect Number	Summary
13767991	The customer reservation status is not updated after fulfillment is complete for a large data volume.
13964087	An enhancement is needed to delete items/locations from an active promotion.

Defect Number	Summary
14005980	The update SOStatus message is not sent to Oracle Retail Merchandising System (RMS) when the transfer 'To Location' is edited.
14045376	The item basket quantity is not incremented when the same International Article Number (EAN) code is scanned many times.
14161406	When the promotion is cancelled in RPM, the price is not getting updated with the original price.

Release 13.1.5.1

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.1.5.1 release. These are also included in the SIM 13.1.6 patch. See **DEFECT MODULE XREF SIM 13.1.5.1.XLS** for a complete list of SIM 13.1.5.1 defect fixes.

Defect Number	Summary
13247401	When creating an item basket, if you scan the item once and save, the value saved in ITEM_BASKET_LINE_ITEM.ITEM_QUANTITY is 0 (zero).
13619153	Vendor messages fail when trying to update address_type =01 and 03.
13623760	Resafileparser aborts with an ORA-01403 error.

Related Documentation

For more information, see the following documents in the Oracle Retail Store Inventory Management Release 13.1.6 documentation set:

- *Oracle Retail Store Inventory Management Installation Guide*
- *Oracle Retail Store Inventory Management Operations Guide*

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