

Oracle® Retail Store Inventory Management

Release Notes

Release 13.1.4

March 2011

Oracle Retail Store Inventory Management (SIM) Release 13.1.4 is a patch release for SIM 13.1. SIM 13.1.4 includes selected defect fixes and enhancements for SIM 13.1 code. This Release Notes document also announces an improved process to provide critical corrections for installation guides.

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:

- 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. See "[Related Documentation](#)" for a list of the documents published for SIM 13.1.4.
- 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 13.1.4 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

Applying Source Code

Before applying the SIM 13.1.4 patch release, be sure that:

- SIM 13.1 has been installed
- Patch releases SIM 13.1.1 through SIM 13.1.3 have been applied

If you have applied SIM bundled hot fix releases 13.1.3.1 through 13.1.3.3, you can apply just the new fixes and enhancements. If you have not applied any bundled hot fix releases, you can apply all fixes and enhancements by applying the SIM 13.1.4 patch release. See "[About Patch Releases](#)."

Before applying the 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

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 Store Inventory Management Release 13.1.4.

Oracle Linux 5 Update 5

SIM 13.1.4 is supported for use with Oracle Linux 5 Update 5.

Oracle Business Intelligence 10g Enterprise Edition (10.1.3.4.1)

SIM 13.1.4 supports interface with the following Oracle BI software:

- Oracle Business Intelligence Suite 10g Enterprise Edition (10.1.3.4.1)
- Oracle Business Intelligence Publisher 10g Enterprise Edition (10.1.3.4.1)

Java Standard Edition 6

Oracle Retail Store Inventory Management 13.1.4 is supported for use with Java Standard Edition 6, in addition to the Java releases previously supported:

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 13.1 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

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.

Notes:

- This information will also be included in the *Oracle Retail Store Inventory 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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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 13.1.4.XLS** lists the new defect fixes for Release 13.1.4, as well as those previously released in bundled hot fix releases 13.1.3.1 through 13.1.3.3. All of these are included in SIM 13.1.4.

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 13.1.4
- Noteworthy defect fixes and enhancements for bundled hot fix releases 13.1.3.1 through 13.1.3.3

All defect fixes for releases 13.1.3.1 through 13.1.3.3 are also included in Release 13.1.4 and can be applied through the installation of this patch release. See the *Oracle Retail Store Inventory Management Installation Guide* for Release 13.1.4 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 13.1.4

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF SIM 13.1.4.XLS** for a complete list of new defect fixes and enhancements for both SIM 13.1.4 and previous bundled hot fix releases.

Defect Number	Summary
10393011	Add BUSINESSID to the inject() method in the Java injector in RIB 13.1.
11666297	Stock on hand is not updated correctly for a complex or component item in ReSA.
11683948	Stock on hand is not updated correctly if there is an invalid item in ReSA.

Release 13.1.3.3

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.1.3.3 release. These are also included in the SIM 13.1.4 patch. See **DEFECT MODULE XREF SIM 13.1.3.3.XLS** for a complete list of SIM 13.1.3.3 defect fixes.

Defect Number	Summary
10213405	Two child counts cannot be saved and completed at the same time
10267921	A stock count with sequencing fails if the same item exists in two locations.
10380932	The relevant child count cannot be identified by scanning items in a sequenced location on the handheld.

Release 13.1.3.2

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.1.3.2 release. These are also included in the SIM 13.1.4 patch. See **DEFECT MODULE XREF SIM 13.1.3.2.XLS** for a complete list of SIM 13.1.3.2 defect fixes.

Defect Number	Summary
9378903	SIM cannot return unavailable stock by default when shipping unavailable stock.
10083020	The THIRDPARTYSTOCKCOUNTPARSER.SH batch job does not return an error status.

Release 13.1.3.1

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.1.3.1 release. These are also included in the SIM 13.1.4 patch. See **DEFECT MODULE XREF SIM13.1.3.1.XLS** for a complete list of SIM 13.1.3.1 defect fixes.

Defect Number	Summary
9971556	Check digit validation is missing
9974806	Lookup line limits are not working.

Known Issues

The following is a known issue for SIM 13.1.4.

Defect 11773551

In the Macro Sequence List window, the Total Items column is not displaying the correct count of items. A fix is in development.

Related Documentation

For more information, see the following documents in the Oracle Retail Store Inventory Management Release 13.1.4 documentation set:

- *Oracle Retail Store Inventory Management Data Model*
- *Oracle Retail Store Inventory Management Installation Guide*
- *Oracle Retail Store Inventory Management Implementation Guide*

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