

Oracle® Retail Store Inventory Management

Release Notes

Release 13.0.4

May 2010

This document highlights the major changes for Oracle Retail Store Inventory Management (SIM) Release 13.0.4. SIM 13.0.4 includes defect fixes and technical enhancements.

Oracle Customer Support investigates submitted issues assuming that all released patches have been applied. It is the customer's decision when to apply a patch; however, delays in applying patches 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. Documents revised for this patch release supersede and replace all previous document versions. See "[Related Documentation](#)" for a list of the documents published for SIM 13.0.4.
- 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 13.0.4 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 applications software compatibility

Dependencies

For SIM 13.0.4, the defect fix for bug 9369451 depends on the application of the RIB 13.0.4 patch release. Also see "[Noteworthy Defect Fixes](#)" for Release 13.0.4 and defect report 9369451.

Applying Source Code

Before applying SIM 13.0.4, be sure that:

- SIM 13.0 has been installed
- Patches SIM 13.0.1 through 13.0.3 have been applied

Before applying the patch 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

Note: Scripts do not preserve data. Be sure that all data is backed up before you run any scripts supplied with this release.

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 13.0.4.

Operating Systems

In addition to the operating systems previously supported, SIM 13.0.4 is certified with the following:

- Oracle Enterprise Linux Release 5 Update 3
- IBM AIX 6.1 TL04

See the *Oracle Retail Store Inventory Management Installation Guide* for complete information about software environment requirements and options.

Oracle Database 11g Release 2

SIM 13.0.4 is certified with Oracle Database 11g Release 2 Enterprise Edition.

Exadata Ready

The Sun Oracle Exadata Storage Server is a combination of smart software and industry-standard hardware and 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.

SIM 13.0.4 is not currently certified on Exadata hardware because of limited availability; however, as soon as SIM can be tested with an Exadata system, the certification process will be initiated. The infrastructure of SIM 13.0.4 is consistent with the use of Exadata storage servers.

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 patch has a corresponding defect report titled *<defect-number>.PDF* (for example, 1234567.PDF).

In the same folder, the file named DEFECT MODULE XREF SIM 13.0.4.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. Please 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 13.0.4
- Noteworthy defect fixes and enhancements for bundled hot fix releases 13.0.3.1 through 13.0.3.4

All defect fixes for releases 13.0.3.1 through 13.0.3.4 are also included in Release 13.0.4 and can be applied through the installation of this patch release. See the *Oracle Retail Store Inventory Management Installation Guide* for Release 13.0.4 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 13.0.4

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF SIM 13.0.4.XLS** for a complete list of new defect fixes and enhancements for both SIM 13.0.4 and previous bundled hot fix releases.

Defect Number	Summary
9369451	Updated RIB payloads. Note: This fix depends on application of the RIB 13.0.4 patch release (internal reference: 9369411).
9343923	Direct store delivery receipts created in SIM now only allow the addition of items from the same country of origin.

Release 13.0.3.4

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.0.3.4 release. These are also included in the SIM 13.0.4 patch. See **DEFECT MODULE XREF RMS 13.0.3.4.XLS** for a complete list of SIM 13.0.3.4 defect fixes.

Defect Number	Summary
9343923	Direct store delivery receipts created in SIM fail in RMS when items have a different country of origin.
9443846	Transfer requests initiated in SIM are not updating RMS shipped and receiving quantities.

Release 13.0.3.3

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.0.3.3 release. These are also included in the SIM 13.0.4 patch. See **DEFECT MODULE XREF RMS 13.0.3.3.XLS** for a complete list of SIM 13.0.3.3 defect fixes.

Defect Number	Summary
9226817	Updated RIB payloads. Note: This fix is dependent on the fix for RIB defect 9200878.
9233686	Third party stock counts are now able to process multiple files at once.

Release 13.0.3.2

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.0.3.2 release. These are also included in the SIM 13.0.4 patch. See **DEFECT MODULE XREF RMS 13.0.3.2.XLS** for a complete list of SIM 13.0.3.2 defect fixes.

Defect Number	Summary
9034589	Updated RIB payloads; dependent on RIB bundled hot fix release 13.0.3.1.
9043919	UPCs deleted in RMS are now correctly deleted in SIM.

Release 13.0.3.1

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.0.3.1 release. These are also included in the SIM 13.0.4 patch. See **DEFECT MODULE XREF RMS 13.0.3.1.XLS** for a complete list of SIM 13.0.3.1 defect fixes.

Defect Number	Summary
8876640	The ReSA file parser was updated to correctly write rerun files without cutting off the FHEAD line.
8923729	In the Direct Delivery dialog, SIM now prompts the user when receiving an item if the item is in Discontinued status. This prompts the user to determine whether this item can be received, and potentially start different processes.

Related Documentation

For more information, see the following documents in the Oracle Retail Store Inventory Management Release 13.0.4 documentation set:

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

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(vii) 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.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

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