

# Oracle® Retail Store Inventory Management

Release Notes

Release 13.2.4

March 2012

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Oracle Retail Store Inventory Management (SIM) Release 13.2.4 is a patch release for SIM 13.2. SIM 13.2.4 includes selected defect fixes and enhancements for SIM 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 and product enhancements
- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release

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**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 13.2.4.
- 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.

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**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.

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See the *Oracle Retail Store Inventory Management Installation Guide* for Release 13.2.4 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 the Patch Release

Before applying the SIM 13.2.4 patch release, be sure that:

- SIM 13.2 has been installed
- Patch releases SIM 13.2.1 and 13.2.3 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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If you have applied SIM bundled hot fix release 13.2.3.1, 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 13.2.4 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.

## Technical Enhancements

The following technical enhancements are included in Oracle Retail Store Inventory Management Release 13.2.4.

### Software Operating Environment Upgrades

The following are enhancements to the software operating environment options for SIM 13.2.4:

- Oracle JRockit R28 (Java 6)  
SIM Release 13.2.4 is supported for use with the Oracle JRockit R28 implementation of Java 6 for Oracle Linux and Oracle Solaris 64-bit operating systems.
- Oracle WebLogic Server 11g Release 1  
SIM Release 13.2.4 is supported for use with Oracle WebLogic Server 11gR1 (10.3.4).
- Oracle Internet Directory 11g Release 1  
SIM Release 13.2.4 is supported for use with Oracle Internet Directory (OID) 11gR1 (11.1.1.5).
- Windows 7  
The SIM PC client is supported on PCs that run the Microsoft Windows 7 operating system.

### 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).

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 13.2.4
- Noteworthy defect fixes and enhancements for bundled hot fix release 13.2.3.1

All defect fixes for Release 13.2.3.1 are also included in Release 13.2.4 and can be applied through the installation of this patch release. See the *Oracle Retail Store Inventory Management Installation Guide* for Release 13.2.4 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 13.2.4

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF SIM 13.2.4.XLS** for a complete list of defect fixes and enhancements for SIM 13.2.4.

Defect Number	Summary
13337861	With this enhancement, SIM 13.2.4 can print tickets for RPM time-based promotions.
13346165	When a supplier site is created in RMS with .ret_allow_ind='N' and no return address, the RIB message fails in SIM with an error message.
13360931	If a user is authorized to access all stores (more than 1,000) and the user selects "all stores" when filtering the list of available product group schedules, an ORA-01795 error occurs.
13525710	After a purchase order is modified, SIM does not update the order even if the PO Modify message flows to SIM and can be seen in the SIM staged message table..
13525748	If an unexpected item is not received in SIM, the status of the nota fiscal on the NF Status screen does not change to Received.
13567644	When an item request is for a vendor pack, a purchase order is generated for a component item rather than the pack item.
13604390	An ASNOUT message fails in the RMS subscriber when a transfer is dispatched in SIM after items are deleted.

## Release 13.2.3.1

The following are noteworthy defect fixes and enhancements that were provided in the SIM 13.2.3.1 release. These are also included in the SIM 13.2.4 patch. See **DEFECT MODULE XREF SIM 13.2.3.1.XLS** for a complete list of SIM 13.2.3.1 defect fixes.

Defect Number	Summary
12559936	SIM hangs sometimes when performing a receipt of a direct store delivery (DSD) and then locks all other direct store deliveries.
12566428	Time values are inconsistent for SIM stock counts.
12868737	Opening a pending inventory adjustment for an item with unique identification numbers (UIN) disables the Reason drop-down.
13066576	An ITEMLOCCRE message fails in SIM if a primary supplier does not exist for an item.

## Known Issues

The following are known issues for SIM 13.2.4.

Defect Number	Summary
13525741	In a store-to-store transfer that is under-shipped, the TSF_QTY in the TSFDETAIL table is updated and the original transfer quantity also changes after under-shipping, even if no modification message is sent from SIM to RMS.
13567663	There is an incorrect Need Date in the RIB RMS subscriber for an item request created in SIM.
13775404	The nonsellable quantity is not updated in the ITEM_LOC_SOH and RK_STORE_ITEM_SOH tables for unavailable inventory, for a store-to-store two-legged transfer.
13775418	Items are not purged from SIM after deleting the items from RMS, and running the dlyprg batch in RMS and purgeitem batch in SIM.

## Related Documentation

For more information, see the following documents in the Oracle Retail Store Inventory Management Release 13.2.4 documentation set:

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

## Supplemental Documentation at My Oracle Support

The following document is available on the My Oracle Support Web site. Access My Oracle Support at the following URL:

<https://support.oracle.com>

### ***RIB Integration Guide (ID 1277421.1)***

The RIB Integration Guide is an HTML document that summarizes the Oracle Retail messaging integration by functional area. Each functional area (or message family) includes the publishing and subscribing application's components, message documents, and TAFR operations (if applicable).

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