

Oracle® Retail Store Inventory Management

Release Notes

Release 14.0.1

March 2014

Oracle Retail Store Inventory Management (SIM) Release 14.0.1 is a mandatory patch release for SIM 14.0. SIM 14.0.1 includes selected defect fixes and enhancements for SIM 14.0 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
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases includes new and updated guides (for example, Operations Guides, User Guides, and so on) that apply to the patch release level. These documents include applicable 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 14.0.1.

Note: Customers must apply the entire patch release to update their installation to the currently supported level.

Hardware and Software Requirements

See the *Oracle Retail Store Inventory Management Installation Guide*, Release 14.0.1 for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying the Patch Release

Before applying the mandatory SIM 14.0.1 patch release, be sure that SIM 14.0 has been installed.

You can apply all the fixes by applying the SIM 14.0.1 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.

Functional Enhancements

The following functional enhancements are included in this release:

Late Adjustment Processing

The system is enhanced to adjust the stock count appropriately for transactions that include a Unique Identification Number (UIN) and come in late, that is, sales, returns, or inventory adjustments that are processed after a stock count that affected the Stock on Hand (SOH) position in the system.

In previous releases, the user was stopped from completing the transaction during an open stock count if there was an item with a UIN attached to it.

Special considerations are added for Inventory Adjustment processing during an open stock count. This includes a new system parameter to control whether the user is prompted with a message when approving an inventory adjustment or authorizing a stock count. The message is displayed when the adjustment is created prior to the stock count and approved during an open stock count. If the parameter is set to No, the system ignores any In Progress inventory adjustments and does not prompt the user.

Additionally, UINs are now added to stock counts under certain conditions when processing a return sales transaction.

For more information, see the *Oracle Retail Store Inventory Management Implementation Guide, Volume 1 - Configuration*.

Usability Enhancements in Item-Ticket Dialog

Various updates are made in the Item-Ticket dialog to address usability issues around ticket filtering, sorted display, printing pending item tickets, and so on.

Integration Enhancements

The following integration enhancements are included in this release:

External Inventory Adjustment Web Service

The Inventory Adjustment Web Service is used for creating inventory adjustments within SIM that come from an external system. Prior to 14.0, a publishing indicator existed for the web service. This indicator dictated whether the inventory adjustment from the web service should be published out to external systems.

This publish indicator was removed in the 14.0 release. This was called out as a known issue in the SIM 14.0 Release Notes.

A new publishing indicator is added to the Inventory Adjustment Reason Maintenance screen. This allows for all inventory adjustments, those created within SIM as well as through the web service, to publish or not publish based upon the reason code associated with the adjustment.

For more information, see the *Oracle Retail Store Inventory Management User Guide*.

Manifest Integration

The manifesting integration is enhanced to include additional fields for the web service for customer order deliveries including the customer order header cost as well as the customer phone number.

The SIM PC and Handheld User Interfaces are also modified for the Bill Of Lading (BOL) process, to capture the weight, weight Unit of Measure (UOM), and Package Type (which is associated with a height, length, and width) for all types of shipments. These fields are communicated to the manifesting system.

For more information, see the *Oracle Retail Store Inventory Management User Guide* and *Oracle Retail Store Inventory Management Implementation Guide, Volume 1 - Configuration*.

Oracle Retail Sales Audit with UINs

A capability is added to handle the situation when an Oracle Retail Sales Audit extract contains UINs for a non-existent item in SIM.

Oracle Retail Point-of-Service Sales Processing

When processing sales coming in from Oracle Retail Point-of-Service, using a web service or batch, SIM applies wastage for those items that are configured with a wastage percentage and have a variable unit of measure. Oracle Retail Sales Audit previously provided this value; this enhancement aligns wastage functionality for both audited and new sales.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Store Inventory Management, Release 14.0.1.

Note: The following list announces the addition of Oracle Retail support for the technology described. See the Installation Guide requirements section for critical information, such as whether the enhancement below *replaces* previous versions or is supported *in addition* to already existing versions.

Oracle Database 11gR2 Enterprise Edition 11.2.0.4

Oracle Retail Store Inventory Management Release 14.0.1 is supported for use with Oracle Database 11gR2 Enterprise Edition 11.2.0.4.

Web Browsers

Oracle Retail Store Inventory Management Release 14.0.1 is supported for use with the following web browsers:

- Microsoft Internet Explorer 8, 9, and 11
- Mozilla Firefox ESR 24

Defect Fixes and Documentation

The defect report for the following defect number summarizes the changes made for the enhancements provided in the SIM 14.0.1 release.

Defect Number Summary

Defect Number	Description
18426442	For more information on the enhancements, see " Functional Enhancements " and " Integration Enhancements ".

Related Documentation

For more information, see the following documents in the Oracle Retail Store Inventory Management Release 14.0.1 documentation set:

- *Oracle Retail Store Inventory Management Data Model*
- *Oracle Retail Store Inventory Management Implementation Guide, Volume 1 - Configuration*
- *Oracle Retail Store Inventory Management Implementation Guide, Volume 2 - Integration with Oracle Retail Applications*
- *Oracle Retail Store Inventory Management Implementation Guide, Volume 3 - Mobile Store Inventory Management*
- *Oracle Retail Store Inventory Management Implementation Guide, Volume 4 - Extension Solutions*

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

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

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