

Oracle® Retail Integrated Store Operations

Release Notes

Release 10.4.9

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Preface

A Release Notes document can include some or all of the following sections, depending upon the release:

- Overview of the release
- Functional, technical, integration, and/or performance enhancements
- Assumptions
- Fixed and/or known issues/defects

Because of their brevity, Release Notes do not include chapters, appendices, or a table of contents.

Audience

Release Notes are a critical communication link between Oracle Retail and its retailer clients. There are four audiences in general for whom a Release Notes document is written:

- Retail clients who wish to understand the contents of this release.
- Integrators and implementation staff who have the overall responsibility for implementing Oracle Retail Integrated Store Operations in their enterprise.
- Business analysts who are looking for high-level functional information about this release.
- System analysts and system operation personnel who are looking for high-level functional and technical content related to this release.

Related Documents

For more information, see the following documents in the Oracle Retail Integrated Store Operations Release 10.4.9 documentation set:

- Oracle Retail Integrated Store Operations Installation Guide
- Oracle Retail Integrated Store Operations Operations Guide Addendum

Customer Support

- <https://metalink.oracle.com>

When contacting Customer Support, please provide:

- Product version and program/module name.
- Functional and technical description of the problem (include business impact).
- Detailed step-by-step instructions to recreate.
- Exact error message received.
- Screen shots of each step you take.

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

[A hyperlink appears like this.](#)

Release Notes

This document contains a summary of the functional enhancements that have been made to Integrated Store Operations (ISO) since the SIM Patch release 10.4.8. The changes are organized by functional or technical area.

Stock Counts

Bug Number	Summary
5324857	<p>Stock counts improvements:</p> <ul style="list-style-type: none">For sales records processed through ResaFileParser, items that are on open stock counts are now updated by updating the count snapshot values when appropriate. Stores can specify whether they use timestamp or daily sales processing. For daily processing, stores need to specify whenever the snapshot is taken whether each stock count is before store opening or after store closing. Timestamps are recorded for snapshots, counting, and authorization.When ResaFileParser finds items on an open stock count, it writes those records to a table (RK_RESA_OPEN_STK_CNT_ITM) for further processing. Note: Stores should run a new batch program, ResaOpenStkCnt, every time ResaFileParser completes. For more information about this batch program, see the Oracle Retail Integrated Store Operations Operations Guide Addendum in the Release 10.4.9 documentation set. The ResaOpenStkCnt batch program compares the sales records to the open stock counts and updates the records as appropriate.SIM does not allow a snapshot to be taken between the time ResaFileParser starts and ResaOpenStkCnt ends. This is controlled by a flag added to the PA_STR_RTL table. If a store chooses, they can override this flag by passing a new parameter into the ResaFileParser batch program; passing an "N" after the ReSA file name allows a store to take a stock count snapshot prior to ResaOpenStkCnt completion. However, by overriding the flag, a store is assuming the risk that their stock on hand (SOH) numbers could become inaccurate.Whenever a sales file is processed, these three batch files should be run in this order:<ul style="list-style-type: none">ResaFileParser (processes sales and late sales inventory adjustments)ResaOpenStkCnt (updates any open stock counts)LateSalesInventoryAdjustmentPublishJob (sends appropriate inventory adjustments over the RIB)
5396413	The discrepancy filter functions properly now.
5468613	Performance of the schedule stock count is better now.
5550866	FrontEnd.sh was refactored (restructured) to improve design.
5550889	FrontEnd.bat was refactored to improve design.

Bug Number	Summary
5564037	Unit and Amount All Locations type group with sequencing does not show a blank screen when the “No Locations” row is selected from the Stock Counts screen.
5621072	Third Party Stock Count - A fatal error was causing the application to crash when doing the stock on hand (SOH) snapshot.
5647194	When stock counting on the handheld, entering the quantity for an item and scanning the UPC/EAN item activates Amend mode.

Product Group

Bug Number	Summary
5654826	In the Product Group screen, validation for item status now works correctly when the field is populated using the Search option.
5688217	In the Product Group Scheduler screen, validation is now performed in the correct order.

Direct Delivery

Bug Number	Summary
5402557	SIM now redirects the user to the Scan Barcode screen to scan a new item, if the supplier for this item is not able to create a new PO.
5568227	SIM now can handle multiple currencies in receipt.
5574858	Now the received quantity is not doubled in the RK_ORDER_ITM table.
5609954	SIM now displays Back/Next options on the Select ASN screen if there are more open ASNs than can fit on the screen.
5622055	On handheld direct deliveries, when a user tries to create a PO for a supplier that does not allow direct deliveries, a message is displayed indicating that no orders can be created for the supplier.

Sequencing

Bug Number	Summary
5226595	There is improved sequencing functionality.
5406213	Sorting was added for the handheld location sequence to match the PC: that is, first show the primary location, then sort the rest of the locations by location holding order number.
5469498	The Total Items field is updated when an item is deleted from a location.
5470133	Changes are saved when a new primary location is added.
5577114	The user is not allowed to edit an already existing item.
5590522	When a primary location is changed from No to Yes, any other location in the list is set from Yes to No.
5630117	The unit of measure (UOM) is sourced from RK_ITM_LCN, which is sourced from AS_ITM while data seeding and injecting the new itemloc.
5672492	For multi-located/multi-fixtured items, if only one line item has the stock approved, the line items that do not have the stock approved are skipped.
5672498	A check was added for line items with fixture ids, because an item that is not multi-located but has multiple fixtures still has multiple line items.
5685358	If there is no item location sequence in the context, the user is redirected to a screen to select a location.

Store Order

Bug Number	Summary
5480503	An ellipsis button was added to launch Item Lookup.
5518391	Item requests and store orders display the delivery date on the handheld.

Transfer

Bug Number	Summary
5331350	SIM now properly handles stores that are set up with null transfer zones in RMS.
5622685	SIM now correctly rejects an invalid quantity placed on a handheld transfer.
5649242	It is not necessary to configure the jdbc.cfg at every client.

Return

Bug Number	Summary
5395739	SIM now updates the rtv_quantity field when the return to vendor (RTV) request created in RMS is dispatched from SIM.
5451741	SIM now deletes the details of the RTV, instead of the entire RTV, if the user deleted details of that RTV in RMS.
5453122	SIM can now modify details of an RTV request.
5458610	SIM now displays the proper reason codes for RTV requests that come from RMS.
5570574	The SOH message was changed to check the available SOH instead of stock on hand.
5579970	SIM can now delete an RTV request on the Return List screen.
5581719	Consistent messages are now displayed on the handheld and PC for returns, transfers, and inventory adjustments, if the quantity entered is greater than SOH.

Warehouse Delivery

Bug Number	Summary
5529509	SIM now throws an exception on any attempt to save a shipment in which the status is not NEW and the Receipt is null/blank.
5604803	Adjusting a warehouse delivery changes the statuses of missing containers to In Progress, processing line items as expected in the original specification.

Inventory Adjustment

Bug Number	Summary
5126716	The input values accept only up to 2 decimal positions, and the maximum value is 10,000.
5526656	A hook was added to close XAConnections when evicted from the pool. XA database sessions are now properly released from the database.
5556507	Focus is restored to the Calendar when the user switches to a different application and returns to SIM.
5566950	For pending transactions, the user id shown is the user who last modified the record.
5592900	The buttons appear correctly after viewing a received direct delivery that is not within the number of days adjustable.
5603668	A soft error is given when an adjustment is done that is greater than the available SOH.

Price Change

Bug Number	Summary
5496602	Performance tuning was performed on the Price Change List screen.
5592665	The Price Change Filter screen allows dates that are equal to each other.

Batch

Bug Number	Summary
5515018	SQL*Plus purge data routines were added.
5616459	The SIM FrontEnd batch program does not give failure status if no input parameters are specified at run time.

Administration

Bug Number	Summary
5235399	The <code>toString()</code> method was added to provide full parent hierarchy in a delimited format, given a child node.
5398779	Sorting was added for stores based on the store id, when the user logs in and stores are shown.
5496588	Modifying the item description should not create exceptions, as cache access is thread-safe now.
5527070	A new method was added to handle calls to <code>getWrappedThrowable()</code> in the RibforISO jar.