

**Oracle® Retail Integrated Store Operations**  
Release Notes  
Release 10.4.9.2

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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 performance enhancements
- Assumptions
- Fixed defects
- Known issues

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

## Audience

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

- Retail clients who want 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 want high-level functional information about this release
- System analysts and system operation personnel who want high-level functional and technical content related to this release

## Customer Support

<https://metalink.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- 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.”

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

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

A hyperlink appears like this.



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# Release Notes

## Overview

This document contains a summary of the modifications to Integrated Store Operations (ISO) that are available in the SIM 10.4.9.2 bundled hot fix patch.

This release is made available to accommodate clients whose implementations are not able to wait for quarterly patchsets. Because of the tightly coupled nature of the SIM 10.4 application, it is likely that an individual fix will depend upon one or more previous fixes. For this reason, the SIM application releases hot fixes in a bundle.

Please review the included defect corrections promptly to establish the impact on your business operations. Oracle Retail Customer Support investigates submitted issues with the assumption that all release patches have been applied. While it is ultimately at the client's discretion as to when to apply patches, delays, or lags in their application can complicate the support process. When Oracle Retail Customer Support investigates a potential software bug, they assume that you have applied all patches for a given module before the issue was discovered. Before you apply this patch, check that ISO SIM 10.4 and the patches from 10.4 to 10.4.9 are installed. ISO SIM 10.4.9.2 is a cumulative bundled release from ISO SIM 10.4.9; installation instructions and documentation from 10.4.9.1 is also contained in this release.

This document is organized by functional area.

## Release Contents

### Stock Counts

Bug Number	Release	Summary
5581864	10.4.9.1	Authorized Unit and Amount stock counts were not updating the SOH correctly. For multi-located/ multi-fixtured items, only one line item will have the stock approved, in that case just skip over the line items that do not have the stock approved.
5729654	10.4.9.1	The discrepant flag column is not reset to 'N' after a stock count is completed. Retains its history for later use.
5668326	10.4.9.1	Late sales file processes correctly, for non-discrepant items from a completed stock count.
5745957	10.4.9.1	When a user does not enter the authorization qty, the authorization quantity is defaulting to the wrong last counted quantity for items in multiple locations.
5844638	10.4.9.1	AllLocation count with blank AuthQty was not getting an Auth_TS like a regular U&A count, even though SOH was properly handled.

Bug Number	Release	Summary
5646831	10.4.9.2	Implemented the stock count locking mechanism.
5396408		
5646889		
5842337		
5842373		
5842379		
5849264	10.4.9.2	SIM can now handle deletion of an ad hoc stock count by the user.

## Product Group

Bug Number	Release	Summary
5745955	10.4.9.2	A second department can be added to a product group when the first group is a Dept only (no class and subclass).

## Direct Delivery

Bug Number	Release	Summary
5699904	10.4.9.1	Total option not shown for direct delivery one item with zero receipt.
5599485	10.4.9.1	Now SIM can handle when user creates PO for an inactive supplier.
5482969	10.4.9.2	When receiving against a PO, Direct Delivery deletion from HH will not generate a delivery again.
5667839	10.4.9.2	Now the status of the PO in "RK_ORDERS" will be updated properly.

## Item Lookup

Bug Number	Release	Summary
5757269	10.4.9.2	Modified AppManager to restore a minimized window prior to showing a modal message box.

## Sequencing

Bug Number	Release	Summary
5837401	10.4.9.2	In the ItemLocations Screen, only one location at a time can now be set to primary, and the primary location of an item is saved.

## Store Order

Bug Number	Release	Summary
5857112	10.4.9.2	In the SIM PC client, store order is now refreshed when store order is modified in the handheld device.

## Transfer

Bug Number	Release	Summary
5642264	10.4.9.1	When Dispatch is clicked upon deleting a line item from a transfer, the data is saved in the database immediately, preventing a transfer processing error.
5892902	10.4.9.2	When a new transfer is created on the PC and then immediately dispatched on the detail screen, two transfer records were being created. This only happened when the user created and dispatched in one session. It does not happen if the user saves (clicks Done) and dispatches later.

## Returns

Bug Number	Release	Summary
5052956	10.4.9.1	SOH and the unavailable inventory show correct values in the application when a return to warehouse (RTW) (not dispatched) is performed for an item that has some unavailable stock.
5668450	10.4.9.1	All reason codes are now being displayed on the filter and details lists on the handheld and PC.

## Price Change

Bug Number	Release	Summary
5760322	10.4.9.1	No fatal error occurs when the price change is searched using the filter screen.

## Batch

Bug Number	Release	Summary
5707735	10.4.9.1	The delete_item_request batch purge routine is now purging items from the do_ctl_inc and tr_ltm_icd_mr tables.
5752237	10.4.9.1	The performance of the Resa file parser has been improved.
5766069	10.4.9.1	The script FrontEnd.sh is now generating third party and All Location Unit and Amount stock counts.
5844836	10.4.9.1	ThirdPartyStockCountParser.sh is now updating the last_approved_stk_cnt_date field of the rk_store_item_soh table.
5846804	10.4.9.2	The problem line stored procedure driving cursor has been modified so that, if an item exists in a pick list, this item should be included in the generated problem line count.

## Administration

Bug Number	Release	Summary
5659042	10.4.9.1	Added a new System admin parameter Direct Delivery – Send Null Unit Cost. If this parameter is turned on, SIM sends a null unit cost to RMS, if the Direct Delivery unit cost equals the Supplier Country Unit Cost in SIM for new DSD receipts created in SIM without existing POs.
5725060	10.4.9.1	When a department is selected on the product group filter screen, there is no way to clear the department selected. Currently the user has to exit the product group area and then revisit it to clear the department. An option “All” was added to the department, class, and subclass combo boxes.
5727978	10.4.9.1	The server can now be configured to listen on the loopback address (127.0.0.1 or “localhost”). You can now set the MASTER_NODE and the APPLICATION_NODE parameters in network.cfg to either of these values.
5437450	10.4.9.1	When the Auto Authorize 3rd Party stock counts flag is set to ‘NO’, third party unit and amount stock counts cannot be opened. Changed the logic so that when the Auto Authorize flag is set to ‘YES’, only those third party stock counts with Type = ‘Authorize’ and status = ‘Completed’ can be opened, and when Auto Authorize flag is set to ‘NO’, only those third party stock counts with Type=‘Authorize’ and status = ‘In-Progress’ or ‘Complete’ can be opened.
5746022	10.4.9.1	Now the user is able to log in to multiple stores from the handheld.



## Integration

Bug Number	Release	Summary
5644968	10.4.9.1	Merchandise hierarchy changes made in RMS were not flowing to SIM. There is an eWay specifically for merchandise hierarchy changes, but SIM does not subscribe to it. Rather than create new injector code, we modified the Item modification injector. It will now update any merchandise hierarchy modifications along with item modifications.
5718718	10.4.9.1	When injecting a new item from RIB, the ItemCreateInjector was looking at the Item-Supplier for primary_supplier_ind, but the packsize is retrieved from Item-Supplier-Country. So when there are two Item-Suppliers but only one Item-Supplier-Country, the injector might get the wrong pack size or throw an ArrayIndexOutOfBoundsException. The ItemCreateInjector now only uses the Item-Supplier-Country for determining the supplier pack size.
5712442	10.4.9.2	A database script was added to alter as_itm and rk_item_supp_country tables to have pack size of number(12,4) rather than number(12,2) and thus synchronize with RMS.
5409999	10.4.9.2	A code change allows the area code of phone/fax numbers to be saved when they are sent from RMS.

## Inventory Management

Bug Number	Release	Summary
5746020	10.4.9.2	When a pick list has to be picked from multiple locations, the line item is always being populated from the same bean, which results in showing the same details on multiple lines. This was fixed by populating the line item using the correct bean. Regarding the wrong actual pick amount in the database, when a line item is created, the actual pick quantity defaults to the amount to be picked. The default assignment of the actual pick quantity was removed when a pick list is created.
5760016	10.4.9.2	When the client and server are in different time zones, the date being send to the stored procedure genUnitAmountStockCountEvents was wrong, which is the reason that the stock count was not being picked up for counting. The driving cursor was changed to not use start and end date, and instead pick up all the stock counts that have an entry in the RK_STK_CT_TEMP table, except those with a hierarchy of 'All Locations' or 'All Departments'.

## Security

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Bug Number	Release	Summary
5701293	10.4.9.2	The user can define a button named TRANSFER_CREATE_SAVE in menuoption.xml and then use this button instead of the CREATE button in the TRANSFER menu set up in menu.xml. This new button can be assigned a different privilege than the CREATE button, then associated with different users through LDAP roles.