

**Oracle® Retail Integrated Store Operations**  
Release Notes  
Release 10.4.9.1.

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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.

## 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.”

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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 made to Integrated Store Operations (ISO) which are available in the SIM 10.4.9.1 bundled hot fix patch.

This release is made available to accommodate clients whose implementations are not able to wait for quarterly patchsets. Due to 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 documents 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, it assumes 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.

## Defect 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 document in the \docs folder titled <DEFECT#>.doc, such as "123456.doc". Each defect document should be fully reviewed before this patch is implemented. Resolutions to fixed defects (including those described in these Release Notes) are included in the defect document. Please note that scripts do *not* preserve data. Make sure that all data is backed up prior to running any script.

## Release Contents

### Stock Counts

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Bug Number	Summary
5581864	Authorized Unit and Amount stock counts were not updating the SOH correctly. For multi-located/multi-fixture 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	The discrepant flag column is not reset to 'N' after a stock count is completed. Retains its history for later use.
5668326	Late sales file processes correctly, for non-discrepant items from a completed stock count.
5745957	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.

<b>Bug Number</b>	<b>Summary</b>
5844638	AllLocation count with blank AuthQty was not getting an Auth_TS like a regular U&A count, even though SOH was properly handled.

## **Product Group**

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<b>Bug Number</b>	<b>Summary</b>
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## **Direct Delivery**

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<b>Bug Number</b>	<b>Summary</b>
5699904	Total option not shown for direct delivery one item with zero receipt.
5599485	Now SIM can handle when user creates PO for an inactive supplier.

## **Item Request**

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<b>Bug Number</b>	<b>Summary</b>
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## **Item Lookup**

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<b>Bug Number</b>	<b>Summary</b>
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## **Sequencing**

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<b>Bug Number</b>	<b>Summary</b>
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## **Store Order**

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<b>Bug Number</b>	<b>Summary</b>
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## Transfer

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Bug Number	Summary
5642264	After pressing <Dispatch> upon deleting a line item from a Transfer, the data is saved in the database right away, preventing a Transfer processing error.

## Transfer Request

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Bug Number	Summary

## Returns

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Bug Number	Summary
5052956	SOH and the unavailable inventory show correct values in the app, when a return to warehouse (RTW) (not dispatched) is done on an item which has some unavailable stock.
5668450	Now SIM can handle when user do the Filter.

## Purchase Order

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Bug Number	Summary

## Warehouse Delivery

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Bug Number	Summary

## Inventory Adjustment

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Bug Number	Summary

## Price Change

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

## Printing

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Bug Number	Summary

## Batch

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Bug Number	Summary
5707735	The delete_item_request batch purge routine is now purging items from the do_ctl_inc and tr_ltm_icd_mr tables.
5752237	The performance of the Resa file parser has been improved.
5766069	The script FrontEnd.sh is now generating 3rd party and All Location Unit and Amount stock counts.
5844836	ThirdPartyStockCountParser.sh is now updating the last_approved_stk_cnt_date field of the rk_store_item_soh table.

## Administration

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Bug Number	Summary
5659042	Added a new System admin parameter - "Direct Delivery - Send Null Unit Cost". If this parameter is turned on, SIM will send 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 PO's.
5725060	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 out of the product group area and then revisit it to clear the department. So an option "All" was added to the department, class and sub class combo boxes.
5727978	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	When Auto Authorize 3rd Party stock counts flag is set to 'NO' 3rd Party Unit and Amount Stock Counts cannot be opened.. Changed the logic so that when Auto Authorize flag is set to 'YES' only those 3rd party stock counts with Type = 'Authorize' and status = 'Completed' can be opened and when Auto Authorize flag is set to 'NO' only those 3rd party stock counts with Type='Authorize' and status = 'In-Progress' or 'Complete' can be opened.

## Integration

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Bug Number	Summary
5644968	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	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.