

**Oracle® Retail Integrated Store
Operations
Release Notes
Release 11.0.2
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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/or performance enhancements
- Assumptions
- Fixed and known issues and defects

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 this product into 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

Here you would list the other documents related to this product.

- Installation Guide
- Release Notes
- 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.

Release Notes

Overview

This document contains information on the changes that have been made to Store Inventory Management (SIM) since the previous release.

Batch processes

ActivatePriceChange Batch

- Performance has been enhanced for ActivatePriceChange.sh.
- ActivatePriceChanges.sh has been fixed to change the value of rp_sls_crt when updating the AS_ITM_RTL_STR table.

FrontEnd Batch

- The FrontEnd.sh batch has been modified to insert correct items into departments for the Third Party Unit and Amount Stock Count.
- The system now properly loads inventory (UPCs) for third party stock counts.
- Performance has been enhanced when running the FrontEnd.sh with option p (problem line stock count).
- Performance has been enhanced when running the FrontEnd.sh for all locations and the third party stock count.

PosModFileParser Batch

- PosmodFileParser has been modified to process simple promotion price changes.
- Unique constraint errors that occurred on the LE_HST_ITM_SLS_PRC table during POSDNLD processing have been corrected.
- The processing of past price changes has been enabled.
- The record count mismatch warning has been corrected.
- The unique constraint errors that occurred while processing complex promotion transactions have been corrected.

Purge Data Program

The purge data program has been enhanced to delete records by taking into account 'Days to hold Inventory Adjustments', 'Days to hold Completed Stock Counts', and 'Days to hold Received Transfer Records' parameters from the database.

ResaFileParser Batch

- The stock on hand (SOH) has been corrected in case of an auto-void transaction of POS.
- The error `java.lang.ArrayIndexOutOfBoundsException` has been corrected. The error occurs while running the ResaFileParser program against POSU file.
- The error records while processing a POSU file are written in a ‘POSU rerun’ file. The rerun file remains in the “resa” directory while the original POSU file is moved to a “resaOriginals” directory.
- `NullPointerExceptions` that occurred while processing ResaFileParser has been corrected. It now runs successfully with inactive suppliers also.

Container Lookup

- In the hand held device (HH), the ‘Rcvd Time’ field in the container lookup screen now correctly shows the time.
- The container lookup and the warehouse delivery screens have been modified to accommodate the standard ASN number and container ID field lengths generated by the Oracle Retail Warehouse Management System (RWMS), formerly known as Retek Distribution Management (RDM).

Direct Delivery

- Inactive suppliers have been removed from the wireless display.
- Print functionality for the wireless direct delivery screen has been enabled.
- Suppliers are now sorted by primary item/location supplier and then by the rest of the suppliers.
- If the item/location primary supplier is different from the item primary supplier and each has a different case pack size, the direct delivery screen displays the actual pack size of the supplier for a particular item on the order.
- SIM does not allow for the adding of a duplicate item to a receipt in a direct delivery as a second-line item.
- SIM ignores the RMS message sent to SIM whenever an item is added to a purchase order (PO) that originated in SIM.
- The Direct Delivery Report now prints properly.
- Performance has been enhanced for large direct-delivery processing (5000 lines or more).
- Complex non-sellable pack items are flowing correctly to SIM from RMS. Item-location relationship fail errors have been corrected.
- The functionality in receiving a quick order entry (QOE) or a direct ship delivery (DSD) has been modified. The user is now not allowed to receive any items that are not in an ‘active’ status.
- SIM now allows users to add items on receivers without a purchase order until the receipt has been confirmed, even though the SIM system admin flag ‘Add item to Direct Delivery on Receive’ is set to ‘No’.

General

- The area code in the SIM database (LO_PH) and in the supplier look-up detail screen is now populated when a supplier is created in RMS with contact information (phone and fax).
- On the search screen, the user is not allowed to select a class unless the department is selected or a sub-class without a class.
- In calendar control, clicking the ‘cancel’ button now restores the previous date in the date text box.
- SIM now correctly loads the RPM_USER_FIRST_NAME and RPM_USER_LAST_NAME from the pricechange.cfg file at startup.
- The ID_IDN_PS table is now populated correctly when a UPC item is injected via the RIB into the ISO database.
- dataSeeding.bat now successfully copies data from RMS to the ISO database.
- The SIM subscribers have been modified not to insert grandparent items into the SIM database that are not needed.

Item LookUp

- The problem has been corrected with regard to the lookup of items for a non-primary supplier.
- The error has been corrected that used to arise when the system looked up a non-sellable complex pack item in SIM.
- The bug has been fixed regarding those times when a non ranged item is being given for lookup.
- In the Item Lookup screen, changing the value in the “Search Limit” field affects the number of items immediately.
- Supplier ID is treated as a string instead of a number.
- Performance has been enhanced for item lookups that contain significant amounts of data.

Item Modify Injector

When an item is modified in the Oracle Retail Merchandising System (RMS) and ISO is updated with the modified item via the RIB, the SIM table column as_item.dft_case_size is now correctly populated.

Item Request

- Item Request ID values are treated as strings and displayed correctly.

Pick List

In the Pick List detail screen, the order of items is now displayed by sequence order.

Price Change

- The NullPointer exception has been corrected that occurred during this scenario: RPM rejects a promotion from SIM, and it is consumed in SIM.
- The recursive error has been addressed that occurred in a price change when the user double clicked an item that did not have a store level price zone.

Product Group

When the Product Group screen loads, the hierarchy radio button is now pre-selected and hierarchy dropdowns are available.

Product Group Schedule

In the Product Group Schedule screen, when the start date and end date are same, the weekly/monthly/yearly schedule is disabled. Only the daily schedule is enabled.

Report

The 'RETURN_REPORT_V' view has been altered due to the addition of a new column, not_after_date.

Returns

- SIM now shows an error message when creating a return to vendor and selecting an incorrect vendor for the item.
- An application error on the HH has been corrected when the user scans an item with at least one inactive supplier.
- In Return to Vendor, the return authorization number now flows correctly to RMS.

RTV

The system now properly updates RTVs that are in PENDING status.

Stock Count

- The wireless count has been improved so it is committed after every item.
- When the count file is exported, quantities are updated correctly.
- Handling has been improved for those scenarios when 'VarianceValue' is not null and percent/SUOM is null in the product groups for unit and amount stock count by department.
- A new field has been added to the stock count line item to avoid double-posting of inventory adjustments and inaccurate stock on hand.
- The error message has been corrected that occurred when creating a product group schedule with 'All Departments' product group from SIM.
- frontend.bat has been enhanced to take a date as an argument to generate stock counts.
- The third party stock count is now loading properly from an external system.
- Performance has been improved for those times when a snapshot is taken for a large third party stock count.
- The HH now displays only the 'discrepant' items during a stock recount.

Store Lookup

Store lookup is now properly sorted in ascending order.

Stock Locator

The stock locator 'received today' column on the stock locator screen now shows the correct value.

Store Order

- The store ID is now displayed correctly at the bottom and top of the store order screen.
- The store order screen now displays the store name correctly.

Store Order Injector

- The NullPointerException has been addressed when country_id is absent in the XML message sent to the StoreCreateInjector or StoreModifyInjector.
- The store record can now be successfully removed.

ThirdPartyStockCountParser Batch

Performance has been enhanced for large third party stock counts.

TimeStamp

Consistent handling of clients running in different time zones in SIM has been implemented. SIM now has an option to send outgoing messages (RIB) with either the server time or local store time.

Transfers

- SIM now properly handles the reserve quantity after a transfer is dispatched.
- Unavailable quantity discrepancies in some store-to-store transfers has been corrected.
- SIM has been enhanced to include a ‘force_close_ts’ flag as in RMS. The inventory adjustments procedure is in sync with RMS in the following scenarios:
 - A store to store transfer item is received with over/under quantities in SIM.
 - The requested store now cannot see the transfer request, which is in the pending status.
- While adjusting a received transfer, SIM now takes into account the ‘force_close_ts’ flag as in RMS and SIM now makes the inventory adjustments procedure in sync with RMS.
- When a store to warehouse transfer in RMS is deleted, SIM now properly processes that message and also deletes that transfer from SIM.
- An error message in the RMS hospital has been corrected that occurred in the following scenario: While rejecting a transfer request in SIM, fixed quantity issues in the Transfer Request screen, when items were re scanned in a random order.
- An error in HH was addressed that occurred when a non ranged item was scanned after scanning one ranged item twice.
- The database is now correctly updated when a line item is deleted from a transfer.
- An error was corrected that occurred in a store-to-store item transfer request dispatch, when an item is deleted among the items requested.
- Quantity issues in the Transfer Request screen have been fixed. These arose when items were re scanned in a random order.
- An error in the HH was fixed that occurred when a non-ranged item was scanned after the scanning of one ranged item twice.
- When a store-to-store transfer is made, the destination store is unable to view the details of the received transfer.

Translation

- SIM pop-up screens are now properly translated.

Warehouse Delivery

- A user is now able to change any of the quantities on the item detail page when a received warehouse delivery is re-opened.
- SIM has been enhanced to allow ASN-level receiving.
- SIM has been enhanced so that SIM can handle shipments that contain multiple PO.
- There is now correct processing for the following scenario: Receiving a shipment from an RWMS warehouse that contains items from a transfer and items from an allocation.
- There are now correct updates made for the following scenario: The in transit quantity receiving a warehouse delivery on the HH.
- A warning is popped up to the user when he or she tries to confirm a warehouse delivery with one or more containers having null values.
- There are now better RIB error message for null item.
- Warehouse deliveries (ASNIns) that have the same item on different distros in the same container are now successfully processed.
- SIM now publishes correct XML message for RMS when one receives a single container from a multi containers shipment.

Inventory Adjustment

- When an inventory adjustment is made in SIM, the reason code is replaced by the DISP-ID in RMS.

Wireless

- Correct updates are now made in the following scenario: The quantity field after each scan of the same item multiple times in scan functionality.
- An exception has been corrected for the following scenario: When creating an item ticket on the handheld unit using a non-ranged item.
- The exception has been fixed that occurred when a user having access to multiple stores selects a store but presses key 9.

Known Issues

- When taking a snapshot for a stock count with a sellable pack item, the count quantity is zero.
- The retail price and promotional type does not display correctly in the SIM item lookup detail screen for those times when the same day promotion price changes on an item from RPM to SIM.