Oracle® Retail Integrated Store Operations

Release Notes

Release 10.4.11

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ORACLE

Oracle® Retail Integrated Store Operations Release Notes, Release 10.4.11

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Value-Added Reseller (VAR) Language

(i) the software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server – Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning and Oracle Retail Demand Forecasting applications.

(ii) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

(iii) the **SeeBeyond** component developed and licensed by Sun MicroSystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.

(iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Store Inventory Management.

(v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by Business Objects Software Limited ("Business Objects") and imbedded in Oracle Retail Store Inventory Management.

(vi) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

(vii) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(ix) the software component known as **WebLogic™** developed and licensed by BEA Systems, Inc. of San Jose, California, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(x) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

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

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
- 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

Related Documents

For more information, see the following documents in the Oracle Retail Integrated Store Operations Release 10.4.11 documentation set:

- Oracle Retail Integrated Store Operations Data Model
- Oracle Retail Integrated Store Operations Installation Guide
- Oracle Retail Store Inventory Management Operations Guide Addendum

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

Review Patch Documentation

For a base release (".0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

http://www.oracle.com/technology/documentation/oracle_retail.html

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

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

Overview

This document contains a summary of the modifications to Integrated Store Operations (ISO) that are available in the ISO SIM 10.4.11 patchset. This document is organized by functional area.

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 when to apply patches, delays 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 10.4.1 to 10.4.10 are installed.

SIM 10.4.11 Object Streamlining

In an effort to improve overall performance, many changes were made to remove or reduce code that was not being used as efficiently as possible. This effort addressed several defects, and modifications were made to hundreds of files.

There was a thorough review of general stock count functionality, and a follow-up with specific focus on third party stock counts. As a result of these modifications and the strategies used to implement them, several bugs were closed with the delivery of this patchset; these defects do not have specific defect fix documentation. In most cases, these are bugs that were previously logged by Oracle Support, but which could not be re-created following the completion of the development project.

Stock Counts

Bug Number	Summary
5676975	Ad hoc stock counts are now displayed on the PC as Stock Count Completed if there were no discrepant items in the count.
5839913	There were performance issues with confirmation of stock counts in the stock count authorize applet.
5935944	A performance improvement was made for the handheld when Ad Hoc Stock Count is selected from the Stock Count menu.
5971434	For ad hoc stock counts on the handheld, the proper message is displayed when the user adds a nonsellable (simple or complex) pack item.
5971444	The filter is working for Authorize In Progress state.
5971448	Unit and Amount All Locations stock counts are being generated with proper statuses.
5971460	SIM was receiving a primary key error when trying to create stock counts.
5971483	For Unit and Amount stock counts on the handheld, the user cannot enter a blank count quantity.
5995907	The Stock Counts batch was generating stock counts with the incorrect items.

Bug Number	Summary
6044918	The length of column STOCK_COUNT_SCHED_DESC in table RK_STK_CT_EVT_TMP was increased.
6070181	The user can now create an ad hoc stock count for daily sales with a default time frame of Yes.
6120363	SIM was mishandling nondiscrepant items on open stock counts after late sales were loaded.
6354832	Third Party Auto Authorize was not updating stock on hand or writing inventory adjustments.
6402273	A performance enhancement was made to StockCountsUtility to get in-progress and new stock counts in a single query.
6495162	There are third party stock count (snapshot) performance enhancements.
6495177	There are third party stock count performance enhancements.
6495757	Tuning was done to FrontEnd.sh for third party stock counts.
6620804	Third party stock counts was causing fatal errors on locking.

Product Group

Bug Number	Summary
5765177	Product Group Schedules created in time zones with a two-hour difference were displayed as being a whole day apart.
6017287	In the Product Group Scheduler, entries should be limited to the days of the applicable month.
6045805	Some performance optimizations were made to the Product Group and Product Group Schedule list and detail screens.

Item Requests

Bug Number	Summary
5971447	For handheld item requests, the confirmation message for submitting the item request is as expected.

Item Lookup

Bug Number	Summary
5968215	The display format of telephone number fields was changed.
5974742	The Item Lookup screen was not formatted properly when resized.
6002974	In the Item Request Filter screen, the user was incorrectly prompted with nonranged item validation.
6013839	The Item Detail screen was displaying the Additional Suppliers button, even if there were no additional suppliers.
6044739	Store listing order was not consistent throughout SIM.

Sequencing

Bug Number	Summary
5941000	Sequencing and Stock Count screens now display the proper unit of measure.
5980488	Adding an item to a location should default the primary location flag to 'Yes' in the first location in which the item is sequenced.

Transfer

Bug Number	Summary
5971429	On the handheld, the user was not being prompted when a transfer was created for an item that was nonranged for the sending store.
5972779	Receiving a store-to-store transfer in SIM with 0 received quantity caused the in-transit quantity values in SIM and RMS to get out of synch. **Note:** This fix requires the installation of RMS bug fix 6157116.

Returns

Bug Number	Summary
5977897	The handheld now recognizes the unit of measure(UOM).

Pick Lists

Bug Number	Summary
5971435	The handheld now allows the user to enter decimal values for the UOM field.
5976789	On the handheld, picklist now displays the correct message saying that items do not require replenishment.

Warehouse Delivery

Bug Number	Summary
6278234	An exception was occurring in the Receive Case screen.
6326639	Stock on hand of an item is now updated correctly when a post receive adjustment is made for an ASN.
6406280	The Cases Shipped value was not equal to the total number of cases expected for the container.

Inventory Adjustments

Bug Number	Summary
5978188	On the handheld, SIM was not validating the override ticket price correctly.
6024624	The inventory adjustment reason code was cleared when inventory with no unavailable stock on hand was moved from unavailable to available.
6072896	Unit and Amount All Locations stock counts should not include nonsellable pack items.
6085583	The No Location List Screen was displaying the unit of measure from as_itm instead of rk_itm_lcn.

Price Changes

Bug Number	Summary
5457735	The selling UOM should be displayed and disabled after an item is entered (create mode) from the item/price/zone table.

Batch

Bug Number	Summary
5844695	Third Party Batch does was not looking at the Variance % or Value to determine discrepancies.
5938040	There were performance improvements to Unit Amount and Stock Count batch programs.
5971422	FrontEnd.sh shows the Help option when a parameter other than 's', 'o', or 'w' is entered.
6020013	Line number tracking was removed from ReSA logs.
6064209	Purge shell scripts now show the correct error code after a SQL error.
6407417	PosModParser was migrated to PL/SQL format from Java for performance reasons. See the *Operations Guide Addendum* for details.

Shipping and Receiving

Bug Number	Summary
6073241	The 10,000 unit of measure restriction is removed.

Known Issues

The following are known issues in the ISO 10.4.11 release.

Inventory Management

Bug Number	Summary
5727687	There is improved performance of ASNIn functionality.
6452866	When all the locations for an item were deleted from sequencing, the following message was not displayed: "Are you sure you want to save this item with no locations?"

Other

Bug Number	Summary
5971425	When a user went into a locking portion of the application and then exited the application, their lock was abandoned. Now these lock records are deleted.
5971436	The quantity validation is now working as expected across Direct Delivery, Store Orders, and Warehouse Delivery.