

Oracle® Retail Warehouse Management System

Release Notes

Release 16.0.3

F29565-01

March 2020

This document highlights the major changes for Release 16.0.3 of Oracle Retail Warehouse Management System (RWMS).

Overview

Oracle Retail Warehouse Management System (RWMS) is an N-tier warehouse management system with a flexible and robust technical architecture. It has thin client support for industry standard browsers and can be accessed through the internet. RWMS supports both Radio Frequency (RF) terminals and GUI clients.

RWMS mainly helps to control the movement of products within a warehouse and complete the different value added services. It ensures that resources such as people, equipment, space, and so on are utilized efficiently in the distribution process.

Hardware and Software Requirements

See the *Oracle Retail Warehouse Management System Installation Guide*, Release 16.0.3, for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility information

Technical Enhancements

The following technical enhancements are included in this release:

Note: The following list announces the addition of Oracle Retail support for the technology described. See the Requirements section in the *Oracle Retail Warehouse Management System Installation Guide* for critical information, such as whether the following enhancements replace previous versions or is supported in addition to already existing versions.

Database Server Support

Oracle Retail Warehouse Management System 16.0.3 is supported for use with the following database servers:

- Oracle Database Server 12c (12.1.0.2)
- Oracle Database Server 19c (19.3.0.0.0)

Fusion Middleware Support

Oracle Retail Warehouse Management System 16.0.3 is supported for use with the following Fusion Middleware components:

- Oracle WebLogic Server 12.2.1.4
- Oracle Application Development Framework/Java developer 12.2.1.4
- BI Publisher 12.2.1.4

Browser Support

Oracle Retail Warehouse Management System 16.0.3 is supported for use with the following browser:

- Mozilla Firefox Extended Support Release 60+

Noteworthy Defect Fixes

The following table contains issues that have been fixed for the current release.

Fixed Issue/Defect	Defect Number
The Build Container feature does not allow to users to add containers with the same Carrier/Service/Routes but have different expedite configurations (Such as a rush flag).	28684251
The From location gets manually marked after completing BD and PR REPLEN picks. After performing BD_REPLEN or PR_REPLEN pick the location from where the container was originally withdrawn gets manually marked.	28920988
The schedule_rop_distribution.sh process aborts in case a record is already present in the DISTRIBUTION_QUEUE table. This occurs when the schedule_rop_distribution.sh runs every five minutes and the run_distribution.sh runs every 15 minutes. The schedule_rop_distribution.sh exits with code '1' when a ROP request is already queued.	29275992
After completing the unit pick, the picked container for U pick is directed to the Print and Apply location, even though the SCP parameter outb_ship_label is set to No (N).	29483391
Incorrect error message appears when printing from the Manual Wave Review screen even though the labels are printed in the background.	29638263
When attempting to utilize OVERFLOW, the Manual Replenishment screen does not allow users to proceed beyond the Capacity of Unit Picking Location.	29785283
Multiple SKU ASNs create duplicate entries in the APPT_DETAIL_TO_UPLOAD table for the same item. This occurs only when there is more than one SKU.	29898723
After using insert or delete operations on the inv_edit_by_container_s screen, the RWMS system creates an unnecessary positive adjustment to the Oracle Retail Merchandising System (RMS).	30046748
RWMS should not allow to use the container on hand-held device while the same container is being used on GUI (in this case a user is using the container on the Container Checking screen). This is causing incorrect negative adjustments to the receipt.	30117802

Fixed Issue/Defect	Defect Number
RWMS allows the CF pick for different stores to be picked into same container in labeled_picking = 'Y' environment. The ASNOutCre message fails appear in RMS with the error message "The xxxx location is not a valid dest location for transfer" exception when there is one container with items for two different distribution centers.	30435154

Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System 16.0.3 documentation set:

- *Oracle Retail Warehouse Management System Data Model*
- *Oracle Retail Warehouse Management System Installation Guide*

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

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