

# Oracle® Retail Warehouse Management System

Release Notes

Release 16.0.2

F11683-01

November 2018

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This document highlights the major changes for Release 16.0.2 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 16.0.2, for information about the following:

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

## Functional Enhancements

RWMS 16.0.2 includes the following functional enhancements.

### Oracle Forms 12c

RWMS includes Oracle Forms 12c which uses Java Webstart. Due to future security concerns, Web browsers either have or will be dropping support for Java applets. For RWMS application to be used and be supported, it was upgraded to Oracle Forms 12c which leverages Java Webstart.

### Separation of ADF and Oracle Forms

RWMS has redesigned the login mechanism with the ADF and Oracle Forms applications as two separate entities. The login mechanism uses Oracle Forms and upon user authentication, the ADF application is launched in a separate browser. Users also have access to separate ADF login screens if they do not wish to interact with the Oracle Forms Application.

## Known Issues

The following table contains known issues for the current release.

| Known Issue/Defect                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Defect Number |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| When trying to perform WIP Picking using the B pick type, a no remaining picks message is being displayed. If you change the pick type to C and enter a pick to pallet ID, the pick will then be presented. The entire containers on the pallet have the WIP code associated to it, therefore should be able to pick as a Bulk. Modified the code to retrieve Bulk Picks when WIP codes are applied to the child containers in a labeled_reserve Y environment.           | 26452320      |
| While performing a CF_PICK_RF_GEN activity, if a user confirms the EAN of an item, the application prompts the inventory adjustment screen later during the picking process. Application should not prompt the inventory adjustment screen while doing the CF_PICK_GEN activity.                                                                                                                                                                                          | 26599350      |
| When same assignment container is used, and F3 is pressed, the container is deleted and the repair assignment is deleted as well. this generates stock discrepancies, as no stock adjustment is produced. Container should not be deleted on F3.                                                                                                                                                                                                                          | 27821331      |
| After doing the picking process for a wave, the field wave_nbr of the container table is not being populated. This results in incorrect information appearing in the Wave status per location screen. Inserted wave_nbr into the new container while doing PTS Unit picking.                                                                                                                                                                                              | 28046318      |
| In a Labeled_picking = N, labeled_reserve = Y environment, where the storage location has multiple pick from CONTAINERS in it; RWMS locks the C Pick for picking for user 1 and assigns it to the second user whom is doing B picking even though the bulk picker is not presented the C pick. The C Pick directive now remains in-tact but will not be processed/pick by the C Picker. C Pick Directive locked by C pick user should not be unlocked by the B Pick User. | 28390742      |
| When performing a CF_PICK_GEN, if a user indicates a pick_qty inferior than the requested quantity and presses F5=Full to indicate that the container is full and then continues the picking activity (completing the picking of the original container and picking the remaining quantity on another container) the system withdraws more units than the requested quantity. Modified the query to get the correct unit_qty.                                             | 28390750      |

## Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System 16.0.2 documentation set:

- *Oracle Retail Warehouse Management System Data Model*
- *Oracle Retail Warehouse Management System Implementation Guide*
- *Oracle Retail Warehouse Management System Installation Guide*
- *Oracle Retail Warehouse Management System Radio Frequency User Guide*
- *Oracle Retail Warehouse Management System UI User Guide*

## Supplemental Documentation

The following documentation is available through My Oracle Support at the following URL:

<https://support.oracle.com>

### **Enterprise Integration Guide (located in the Oracle Retail Integration Suite library on the Oracle Technology Network)**

The Enterprise Integration Guide is an HTML document that summarizes Oracle Retail integration. This version of the Integration Guide is concerned with the two integration styles that implement messaging patterns: Asynchronous JMS Pub/Sub Fire-and-Forget and Web Service Request Response. The Enterprise Integration Guide addresses the Oracle Retail Integration Bus (RIB), a fully distributed integration infrastructure that uses Message Oriented Middleware (MOM) to integrate applications, and the Oracle Retail Service Backbone (RSB), a productization of a set of Web Services, ESBs and Security tools that standardize the deployment and run time of Web Service flows within Oracle Retail Suite of applications.

## Supplemental Training on My Oracle Support

The following document is available on the My Oracle Support Web site. Access My Oracle Support at the following URL:

<https://support.oracle.com>

### **Transfer of Information (TOI) Material (ID 732026.1)**

Online training is available to Oracle supported customers at product release. These online courses provide release-specific product knowledge that enables your functional and technical teams to plan, implement and/or upgrade and support Oracle Retail applications effectively and efficiently.

## Documentation Accessibility

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

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

### **Access to Oracle Support**

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