

# Oracle® Retail Warehouse Management System

Release Notes

Release 13.1.6

July 2012

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Welcome to Oracle Retail Warehouse Management System (RWMS) Release 13.1.6. This Release Note contains information about technical enhancements and noteworthy fixed issues in this release.

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## 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 any standard browser 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, etc are utilized efficiently in the distribution process.

## About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes and product enhancements
- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release.

Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level. These documents include all updates made since the last patch release. See [Related Documentation](#) for a list of the documents published for RWMS 13.1.6.
- Defect reports for new fixes and enhancements for the patch release.
- Defect reports for all bundled hot fix releases since the last patch release.
- All document versions that were released with bundled hot fix releases.

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**Note:** Documentation is separated into folders that are identified by release numbers. Documents for bundled hot fix releases are provided again as a historical record of the changes made since the last patch release. Always refer to the most recent document versions that apply to the release level you have installed.

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See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.1.6 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

## Hardware and Software Requirements

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

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

## Applying the Patch Release

Before applying the 13.1.6 fixes included in the RWMS 13.1.6 release, make sure that:

- RWMS 13.1 has been installed.
- RWMS 13.1.5 patch has been applied.

Before applying the source files over your code:

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

## Running Scripts

Back up data before running any script, because the scripts provided *do not* preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

## Technical Enhancement

The following technical enhancement is included in this release.

### Database Patch Installer

A new installer is provided which improves the installation process and decreases the time required to update the database objects. In addition to the GUI and text interfaces, a silent input mode is available. The settings in the `ant.install.properties` file are used for input to the installer in silent mode. See the *Oracle Retail Warehouse Management System Installation Guide*.

### Defect Fixes and 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 report titled `<defect-number>.PDF` (for example, `1234567.PDF`).

In the same folder, the file named `DEFECT MODULE XREF RWMS 13.1.6.XLS` lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before implementing the defect fixes. Note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

### Noteworthy Fixed Issues

The following topics highlight:

- Noteworthy defect fixes and enhancements that are new for Release 13.1.6.
- Noteworthy defect fixes and enhancements for bundled hot fix release 13.1.5.1.

All defect fixes for release 13.1.5.1 are also included in Release 13.1.6 and can be applied through the installation of this patch release. See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.1.6 for instructions to apply the defect fixes and enhancements that you have not already applied.

The following are not complete lists. See `DEFECT MODULE XREF RWMS 13.1.6.XLS` for a complete list of defect fixes and enhancements included in this patch release and in bundled hot fix release since the last patch release.

### Release 13.1.6

The following are noteworthy defect fixes and enhancements that have not been released previously through a bundled hot fix release:

Defect	Description
13554803	Date and numeric values are not displayed consistently according to the format defined in <code>NLS_DATE_FORMAT</code> and <code>NLS_NUMERIC_CHARACTERS</code> .
13700837	ASN Receiving Package Audit List Report returns empty for ASN PO Type.
13835302	Unit picking screen does not display more than three containers when trying to pick.

Defect	Description
13916409	Debug messages are seen while running a report.
13930776	Modified descriptive fields to enable translation for the following tables: <ul style="list-style-type: none"> <li>▪ code_translator</li> <li>▪ dms_language_menu</li> <li>▪ translator</li> <li>▪ user_language_message</li> </ul>

### Release 13.1.5.1

The following are noteworthy defect fixes and enhancements that were provided with RWMS 13.1.5.1 and are also included in RWMS 13.1.6. See DEFECT MODULE XREF RWMS 13.1.5.1.XLS for a complete list of RWMS 13.1.6 defect fixes.

Defect	Description
13030382	During partial picking from a Unit Picking location, when the F7 (Adjust) key is used, the system requests the user to enter grab quantity. If a quantity lesser than the requested quantity is entered, the message "Is Location empty?" is shown with an OK button instead of YES and NO buttons.
13055085	When querying a container in 'A' (Appointed) status from the RF Container Inquiry screen, if the F9 (Ship) key is pressed before the Enter key, the Ship Detail screen is displayed and F3 (Exit) key does not work.
13110279	During NSC receiving, if a container is distributed and F2 (Item) key is used to add additional inventory, "New Items cannot be added to a distributed container" message is displayed and the focus is returned to the Item field. The F1 (Clear) key must be used to continue.
13261401	In labeled reserve warehouse, any unscanned children on a pallet in a reserve location do not disassociate from its master and is not moved to the unlocated location.
13358580	Container dimensions are not calculated or filled for received pallets.
13386873	NSC appointment gives error message during receiving a perishable item when user tries to enter Lot information with the second pallet of that appointment.
13423831	For a stock order with expedite_flag = Y, when U pick process is attached to item and location, run_distribution sets the expedite_flag of only the first container to Y and for the remaining containers it is set to N.
13452784	Edit by Container screen locks Container table.
13599040	While performing case picking with labeled_reserve = 'Y', "Invalid Container ID" message is displayed for pallets having multiple containers with same Item ID but different casepacks.
13604156	Unable to modify the length of an Item in Item Supplier Editor screen.

### Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System Release 13.1.6 documentation set:

- *Oracle Retail Warehouse Management System Installation Guide*
- *Oracle Retail Warehouse Management System RF User Guide*

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