

# Oracle® Retail Warehouse Management System

Release Notes

Release 13.0.5

June 2011

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Welcome to Oracle Retail Warehouse Management System (RWMS) Release 13.0.5. 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, Web-architected warehouse management system. RWMS is the centerpiece of the Oracle Retail Enterprise, a suite of software products that manages and optimizes retail and consumer-direct (catalog, e-commerce) supply chains. RWMS streamlines the supply chain for multichannel retailers, including store, catalog, and e-commerce retailers. RWMS also supports consumer-direct fulfillment capabilities, moving merchandise both to and from the customer faster and at a lower cost.

## 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.

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**Note:** Customers can choose whether to apply bundled hot fix releases, or wait for the next patch release. You must apply this patch release to upgrade your installation to the currently supported level:

- Customers who have applied all bundled hot fix releases must apply all new defect fixes and enhancements included in the patch release.
  - Customers who have not applied bundled hot fix releases can instead apply the patch release, which also includes the fixes and enhancements from the bundled hot fix releases.
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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 13.0.5.
- 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 13.0.5 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 Source Code

Before applying the fixes included in the RWMS 13.0.5 release, make sure that:

- RWMS 13.0 has been installed.
- The RWMS 13.0.1, 13.0.2, 13.0.3 and 13.0.4 patches have 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.

## Improved Process for Installation Guide Corrections

From this point on, to more quickly address critical corrections to installation guide content, Oracle Retail installation guides for level 13.0 releases may be republished whenever a critical correction is needed. For critical corrections, the republication of an installation guide may not be attached to a release; the document will simply be replaced on the Oracle Technology Network Web site. In other words, there will not be documentation-only releases only to republish installation guides.

This process will prevent delays in making critical corrections available to customers. For the customer, it means that before you begin installation, you must verify that you have the most recent version of the installation guide. Oracle Retail installation guides are available on the Oracle Technology Network at the following URL:

[http://www.oracle.com/technology/documentation/oracle\\_retail.html](http://www.oracle.com/technology/documentation/oracle_retail.html)

An updated version of an installation guide is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-02 is an updated version of an installation guide with part number E123456-01.

If a more recent version of an installation guide is available, that version supersedes all previous versions. Only use the newest version for your installation.

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### Notes:

- This information will also be included in the *Oracle Retail Warehouse Management System Installation Guide*.
  - For patch-level releases that include code updates, an updated installation guide will be packaged with each patch release, as always. Unless you install a patch release immediately after its release, however, you should verify that the installation guide is the most recent.
  - This process for release of critical documentation corrections applies only to installation guides.
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## 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 13.0.5.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. Please 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 13.0.5
- Noteworthy defect fixes and enhancements for bundled hot fix releases 13.0.4.1, 13.0.4.2 and 13.0.4.3.

All defect fixes for releases 13.0.4.1 through 13.0.4.3 are also included in Release 13.0.5 and can be applied through the installation of this patch release. See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.0.5 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 13.0.5.XLS** for a complete list of defect fixes and enhancements included in this patch release and in all bundled hot fix releases since the last patch release.

## Release 13.0.5

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

**Table 1 Major defects fixed in Release 13.0.5**

Defect	Description
11699661	When multiple perishable items are sent from a store to a warehouse by creating a single Return To Warehouse (RTW) through Oracle Retail Store Inventory Management (SIM), an Advance Shipping Notice (ASN) Purchase Order (PO) is created in RWMS to receive these items into the warehouse. When an appointment is created in RWMS to receive the ASN, and receiving labels are attempted to be printed, a DMS error is displayed.
12371929	"Invalid Value" error is received when an existing row is modified in Process Editor.
12409039	Unable to close an ASN(P-type)/NSC appointment when all the items are not received during the receiving process (under receiving).

**Table 1 (Cont.) Major defects fixed in Release 13.0.5**

Defect	Description
11854394	During receiving using hand held device, if a container with an item that uses a GS1 128 barcode is unloaded first, the system automatically switches to the screen which requests the GS1 128 barcode to be scanned, which then works correctly. But for consecutive items with GS1 128 barcode, the screen requesting the GS1128 barcode is not displayed.

### Release 13.0.4.3

The following are noteworthy defect fixes and enhancements that were provided with RWMS 13.0.4.3 and are also included in RWMS 13.0.5. See **DEFECT MODULE XREF RWMS 13.0.4.3.XLS** for a complete list of RWMS 13.0.4.3 defect fixes.

**Table 2 Major defects fixed in Release 13.0.4.3**

Defect	Description
9480052	When picking using Container type picking, the master container ID is not deleted when all child containers are removed.
9912334	A pallet/container, having a Bulk Re-order Point Replenishment pick against it, can be picked even if it is moved to Return to Vendor (RTV) location.
10055464	Inventory is lost when performing Case Put To Store (PTS) Picking. The inventory is deleted after you enter the zone and container ID and exit without performing the pick.
10166697	Inventory is lost when Case Put to Store (PTS) picking is performed. When a pick is not performed after entering Zone and Container ID, the inventory is deleted.
10209090	Select manual order allows to distribute stock orders against an Open wave.
10307918	After nullifying an appointment, receiving label printing fails with "Labels are being printed for this appointment by another user" error.
11056971	System allows picking processes when labeled_picking = 'Y' (scp) and the wave has not been printed.
11688681	Create script to insert release information into the PATCHES_INSTALLED table for RWMS release 13.0.4.3.
11711327	In Labeled_picking, if the F1 key is pressed before the Enter key, case picking is allowed when wave status is not printed.

## Release 13.0.4.2

The following are noteworthy defect fixes and enhancements that were provided with RWMS 13.0.4.2 and are also included in RWMS 13.0.5. See **DEFECT MODULE XREF RWMS 13.0.4.2.XLS** for a complete list of RWMS 13.0.4.2 defect fixes.

**Table 3** Major defects fixed in Release 13.0.4.2

Defect	Description
9650797	While changing the password, if the user closes the Change Password form, a form error is displayed. After acknowledging this error, the user is still logged in to the application without changing the password.
9653990	The user can edit the Age field while changing the password for an account which has either expired, or is about to expire.
9732674	User can not enter quantity to be moved from a Forward Unit Picking location, in the Forward Pick Location Management (FPL MGT) screen, in terms of Grabs as the field name displayed is Unit Quantity.
9756672	A DMS error occurs while trying to split/consolidate an outbound container to another outbound container.
9777404	Before doing a put away to a location, which flags the suggested put away location with a pending put away, an inventory move is performed to the location which causes the location to be visually full. This causes the user to re-query the container for a new suggested location. It is expected that the move process is stopped if there is a pending put away on a particular location.
9777695	Unable to modify item length in the Item Supplier Editor screen.
9787684	Stock orders are not being distributed based on the priority fields, Stock Order and Stock Allocation.
9692410	Container weight is calculated incorrectly when case picking a catch weight simple pack item.
9847027	Create script to insert release information into the PATCHES_INSTALLED table for RWMS release 13.0.4.2.

## Release 13.0.4.1

The following are noteworthy defect fixes and enhancements that were provided with RWMS 13.0.4.1 and are also included in RWMS 13.0.5. See **DEFECT MODULE XREF RWMS 13.0.4.1.XLS** for a complete list of RWMS 13.0.4.1 defect fixes.

**Table 4** Major defects fixed in Release 13.0.4.1

Defect	Description
9471137	In labeled reserve environment, Radio Frequency (RF) Split container fails with an error when moving a child from one master container to another.
9541116	Replenishment (ROP) picking is hanging when different users are in the same transaction.

**Table 4 (Cont.) Major defects fixed in Release 13.0.4.1**

Defect	Description
9564161	User can move a pick to container id to a 3rd party system, the drop-off location, while Unit Pick (UP) exists for the pick_to_container_id.
9698449	When allocating the orders, where the picks are going to be created out of a Forward Case Pick (FCP) location, CF_PICK_SYS, select the orders and run the distribution process. Only two are being allocated. However, if you select the remaining orders for the item immediately after the previous allocation order and run the distribution process, the orders are now allocated.
9713687	The current ROP logic takes into account the distributed quantity against the FCP location to determine if the replenishment should be created for a location, even when the inventory is above the replen quantity. In some cases, this results in generation of replenishment picks of as low as one case, each time the pick is from the picking location. An option to turn this functionality Off is needed.
9753366	The bulk replenishment task cannot be completed as the application focus is lost.
9753408	The order queries defined in the Load Query dialogue box of the Select Store Order screen are not being sequenced. This makes it difficult to locate a specific query when there are many queries.

## Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System Release 13.0.5 documentation set:

- *Oracle Retail Warehouse Management System Installation Guide*

## Documentation Accessibility

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Oracle® Retail Warehouse Management System, Release 13.0.5

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