Oracle® Retail Warehouse Management System

Release Notes

Release 13.1.3

August 2010

Welcome to Oracle Retail Warehouse Management System (RWMS) Release 13.1.3. This release note contains information about technical enhancements, and noteworthy fixed issues in this release.

This document includes the following sections:

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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.

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 13.1.3.
- 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.

> **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.

See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.1.3 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 RWMS 13.1.3, be sure that RWMS 13.1 and all patches through RWMS 13.1.2 have been applied.

Before applying the patch 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

> **Note:** Scripts do not preserve data. Be sure that all data is backed up before you run any scripts supplied with this release.

Back up data before running any script, because the scripts provided do not preserve data. 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 Enhancements

The following are technical enhancements for Oracle Retail Warehouse Management System Release 13.1.3.

Oracle Database 11g Release 2

RWMS 13.1.3 is supported for use with Oracle Database 11g Release 2 (11.2.0.1) Enterprise Edition, as well as Oracle Database 11g Release 1.

Exadata Ready

The Sun Oracle Exadata Storage Server is a combination of smart software and industry-standard hardware and provides database-aware storage services, such as the ability to offload database processing from the database server to storage, transparently, without affecting SQL processing and your database applications.

Although RWMS 13.1.3 is not certified for Exadata servers at this time because of testing limitations, the infrastructure of RWMS 13.1.3 is consistent with the use of Exadata storage servers.

Language Enablement

New Translations

For Release 13.1.3, Oracle Retail Warehouse Management System is translated into the following languages, in addition to the language translations previously supported:

- Croatian (HR)
- Dutch (NL)
- Greek (EL)
- Hungarian (HU)
- Polish (PL)
- Swedish (SV)
- Turkish (TR)

Supported Translations

RWMS is now translated into all of the following languages:

- Chinese (Simplified) (ZHS)
- Chinese (Traditional) (ZHT)
- Croatian (HR)
- Dutch (NL)
- English (EN)
- French (FR)

- German (DE)
- Greek (EL)
- Hungarian (HU)
- Italian (IT)
- Japanese (JP)
- Korean (KO)
- Polish (PL)
- Portuguese (Brazilian) (PTB)
- Russian (RU)
- Spanish (ES)
- Swedish (SV)
- Turkish (TR)

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 document in the doc folder titled <Defect#>.doc, such as "123456.doc".

In the same folder, the file named DEFECT MODULE XREF RWMS 13.1.3.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

The following defect fixes and enhancements are included in RWMS 13.1.3. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Table 1 Noteworthy Defect Fixes

Defect Number	Summary
9609227	For an appointment, once a container is received and a trouble code applied, an inv_adjustment_to_upload is created before the container is closed. As a result, Retail Merchandising System (RMS) is unable to run inventory adjustments as it has no record of the items received.
9609422	User in not allowed to exit the Replenishment screen when the user is expected to confirm the drop-off location for a bulk replenishment.
9610148	Merging two outbound containers for the same item, destined to the same store using RF build container option does not create any record in the Transaction_Upload table.
9610383	Two records are written in the receipt_to_upload_his table for one unit of container/item received. One of the records is caused by applying trouble code to a received container.

Table 1 (Cont.) Noteworthy Defect Fixes

Defect Number	Summary
9610550	A trigger on the inv_adjustment_to_upload table resets the upload_flag allowing adjustment uploads to occur prior to an appointment closing.
9883632	A Retail Integration Bus (RIB) error message is received when trying to integrate a partner in RWMS.
9610783	The container is deleted when the Process Container button is clicked prior to adding the disposition code to the container.

Related Documentation

The following documentation is available with this release:

- *Oracle Retail WMS Installation Guide*
- *Oracle Retail WMS Operations Guide*

Documentation Accessibility

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Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

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Oracle® Retail Warehouse Management System Release Notes, Release 13.1.3

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Value-Added Reseller (VAR) Language

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(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.

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