

Oracle® Retail Merchandising System

Release Notes
Release 11.0.10

February 2007

Copyright © 2007, Oracle. All rights reserved.

Primary Author: Rich Olson

The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.

The information contained in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. This document is not warranted to be error-free. Except as may be expressly permitted in your license agreement for these Programs, no part of these Programs may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose.

If the Programs are delivered to the United States Government or anyone licensing or using the Programs on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the Programs, including documentation and technical data, shall be subject to the licensing restrictions set forth in the applicable Oracle license agreement, and, to the extent applicable, the additional rights set forth in FAR 52.227-19, Commercial Computer Software – Restricted Rights (June 1987). Oracle Corporation, 500 Oracle Parkway, Redwood City, CA 94065

The Programs are not intended for use in any nuclear, aviation, mass transit, medical, or other inherently dangerous applications. It shall be the licensee's responsibility to take all appropriate fail-safe, backup, redundancy and other measures to ensure the safe use of such applications if the Programs are used for such purposes, and we disclaim liability for any damages caused by such use of the Programs.

Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

The Programs may provide links to Web sites and access to content, products, and services from third parties. Oracle is not responsible for the availability of, or any content provided on, third-party Web sites. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Oracle is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Oracle is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.

Preface

A Release Notes document can include some or all of the following sections, depending upon the release:

- Overview of the release
- Functional, technical, integration, or performance enhancements
- Assumptions
- Fixed defects
- Known issues

Because of their brevity, Release Notes do not include chapters, appendices, or a table of contents.

Audience

Release Notes are a critical communication link between Oracle Retail and its retailer clients. There are four general audiences in general for whom a Release Notes document is written:

- Retail clients who want to understand the contents of this release.
- Integrators and implementation staff who have the overall responsibility for implementing the Oracle Retail Merchandising System (RMS) in their enterprise.
- Business analysts who want high-level functional information about this release.
- System analysts and system operation personnel who want high-level functional and technical content related to this release.

Related Documents

For more information, see the following documents in the Oracle Retail Merchandising System Release 11.0.10 documentation set:

- Oracle Retail Merchandising System Installation Guide
- Oracle Retail Merchandising System User Guide
- Oracle Retail Merchandising System Operations Guide Addendum
- Oracle Retail Merchandising System Data Model
- Oracle Retail Merchandising System Online Help

Customer Support

<https://metalink.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to recreate
- Exact error message received
- Screen shots of each step you take

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

[A hyperlink appears like this.](#)

Release Notes

Overview

Oracle Retail Customer Support investigates submitted issues assuming that all release patches have been applied. While it is ultimately at the client's discretion when to apply patches, delays or lags in their application can complicate the support process.

To assist in the patch review, Oracle Retail Customer Support provides a system-level assessment by assigning a priority. In addition, a cross-reference spreadsheet is provided to assist with this research. Please review the enclosed defect documents promptly to determine the impact to your business operations.

Before installing RMS 11.0.10, confirm that RMS 11.0 and all following patches up to RMS 11.0.9 have been successfully applied. Refer to the patch documentation for detailed information on each fix.

As with all patches, the following points should be considered before applying RMS 11.0.10:

- Copy the original files to an archive directory before you overwrite them, in case they are later needed for reference.
- Note whether customizations have been made to the module. If so, the customizations need to be reapplied to the new version of the module (or the fix may need to be applied to the custom version of the code).

Defect Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, performance enhancement, or functional enhancement). Each defect fix included in this patch has a corresponding defect document titled <defect#> <module>.doc (for example, "123456 nxprcno.doc"). Defect documents should be fully reviewed before this patch is implemented. To assist with the patch application process, there is also a defect module cross-reference spreadsheet in the same folder as the defect fixes (DEFECT MODULE XREF RMS 11.0.10.xls) that lists and allows sorting by defect, program/module name, revision number, functional area, priority, and defect description. Defect documents for each defect and module affected are also included. See defect documents for details.

Specific Issues to Note

Performance Issues

Defect 5443690

In the dealfind screen, the system hangs or takes a very long time to respond when a user with limited security privileges tries to perform a search, or scroll up or down the search results.

Defect 5525527

The receiver unit adjustment screen performs poorly when searched either by shipment LOV or order LOV, and the form hangs.

Integration with a Time-phased Inventory Planning Tool

RMS 11.0.10 can be configured to integrate with a time-phased inventory planning tool through the RIB. RMS can capture the data that a time-phased inventory planning tool requires and publish that data to the RIB. For integration of RMS and a time-phased inventory planning tool, the RMS system variable AIP_IND must be set to 'Y', and the time-phased inventory planning tool must be installed. Included with the documentation for this patch is an Operations Guide Addendum that contains an overview of the modifications.

RETL Interfaces

New RETL extract programs were created to support integration with a compatible time-phased inventory planning tool. For any interface that is item related, only items that are set up for forecasting are extracted.

- Item Master – This extract contains all approved transaction-level items.
- Supplier – There are three extracts for this interface. All three contain suppliers in RMS. One contains all RMS suppliers and is used by RETL transform programs. Another extract contains RMS suppliers that are approved. The last extract contains approved RMS suppliers, but it also indicates if the supplier can ship directly to the store. The last two extracts are used directly by a time-phased inventory planning tool.
- Merchandise Hierarchy – This extract contains the RMS merchandise hierarchy.
- Organizational Hierarchy – This extract contains the RMS organizational hierarchy.
- Substitute Items – This extract contains all items that have substitute items associated with them, for warehouse replenishment and a prepriced retail type.
- Item/location traits – This extract contains approved items and their associated shelf lives.
- Location information – There are two extracts for this interface. One contains store information and the other contains warehouse information.
- Banded Items – This extract interfaces banded items to a time-phased inventory planning tool. An example of a banded item is a Medium Turkey with a weight range of 5-10 lbs, which is banded into multiple other items such as Medium Turkey 5-6 and Medium Turkey 6.1-7, which is where inventory is held, but the main banded item (Medium Turkey 5-10) is what is ordered.
- Item Supplier Country – There are two extracts for this interface. One is directly used by a time-phased inventory planning tool, and the other is used by RETL transformation scripts that also provide information to the tool. The files produced list item pack sizes for primary supplier and country, and also item pack sizes for all suppliers and the supplier's primary country.
- On Sale/Off Sale – Two new extracts were created that provide suggested ordering dates, based on scheduled item maintenance usage in RMS. One extract contains future status changes to Active for an item; the other extract contains future status changes to Discontinued.
- Closed Purchase Orders/Transfers – This extract contains closed POs and transfers that have been externally generated.

- Received Purchase Orders and Transfers – This extract contains received quantities for externally generated POs and transfers.
- Future Inventory – Three extracts were created to supply the inventory planning tool with future inventory pictures. One extract pulls all future orders that are expected at a supplier, location, item, date level. The second extract pulls future transfers and identifies transfers going out and transfers coming in at the supplier, location, item, date level. The third identifies allocations going out of a location and coming into a location at a supplier, location, item, date level. A configuration file has been added to this interface to allow the ability to filter orders on the “not after date”.
- Current Inventory – Two extracts were created to provide a snapshot of the current inventory pictures at stores and at warehouses. A configuration file has been added to this interface to allow the ability to change how the stock on hand is calculated.
- “In the well” Inventory – Two extracts were created to provide a snapshot of inventory that is currently reserved or shipped for transfers and allocations.