Oracle® Retail Merchandising System
Release Notes
Release 11.0.8
June 2006

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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, and/or performance enhancements
- Assumptions
- Fixed and/or known issues/defects

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 audiences in general for whom a Release Notes document is written:

- Retail clients who wish to understand the contents of this release.
- Integrators and implementation staff who have the overall responsibility for implementing RMS into their enterprise.
- Business analysts who are looking for high-level functional information about this release.
- System analysts and system operation personnel who are looking for high-level functional and technical content related to this release.

Related Documents

You can find more information about this product in these resources:

- Oracle Retail Merchandising System Installation Guide
- Oracle Retail Merchandising System Operations Guide Addendum
- Oracle Retail Merchandising System Data Model
- Oracle Retail Merchandising System – Oracle Financials Implementation Guide Addendum

Customer Support

- https://metalink.oracle.com

When contacting Customer Support, please provide:

- 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.

Release Notes

Overview

Oracle Retail Customer Support investigates submitted issues assuming all release patches have been applied. While it is ultimately at the client's discretion as to 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 11.0.8, confirm that RMS 11.0 and all following patches up to RMS 11.0.7 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 11.0.8:

- 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 <version>.xls) which lists and allows sorting by defect, program/module name, revision number, functional area, priority, and defect description.

Technical Enhancements

RMS – RPAS Interface

Because RMS is the retailer's central merchandising transactional processing system, the system is the principle source of the foundation data needed in some of the Oracle Retail suite of products. Development occurred during this release related to the RETL programs associated with the RMS – RPAS interface. The development effort centered on creating a new set of RETL extract programs to integrate with RPAS.

Versions

Please note that the modifications that have been made to RMS code are specific to the following versions:

- RMS 11.0.8
- RPAS 11.2.3
- RPAS 12

RMS – Oracle Financials Implementation Guide

The addendum included with this release contains updates and corrections to the RMS – Oracle Financials Implementation Guide that was released in conjunction with RMS 11.0.6.

Specific Issues to Note

Performance Issues

Defect 4850773
The batch program, FIFGLDN3, inserts data into the table too frequently thereby degrading performance of the batch. This processing can be reduced without affecting the logic.

Defect 5068655
This fix is intended to enhance the performance of the inventory extraction script, invildex.ksh, which reads the order numbers from the RMS table, REV_ORDERS.

Defect 5085051
The driving cursor of RPLATUPD.PC c_repl_items runs slowly and causes performance issues. Once the hint was removed from the driving cursor, the performance improved.

Defect 5129106
TSFXFORM is performing slowly, and it takes too much time to validate the item and record.

Defect 5136449
There has been a performance enhancement for online transfer transactions.

Defect 5138567
The customer reserve/sales APIs have a performance issue. The CLOB needs to be passed by reference rather than by value. This fix helps the situation significantly.

RMS 11/ Allocation/RPAS integration Issue

Defect 5027899
As part of the RMS 11.x, Oracle Retail Allocation 11.x and RPAS 12 integration effort, Diff IDs can no longer contain white spaces (‘ ‘) or underscores (‘_’). As a result, RMS was modified to prevent users from creating new Diff IDs with white spaces or underscores. If Diffs are included as part of merchandise hierarchy and forecast data, RMS 11 retailers are responsible for the following prior to integrating with the applicable version of RPAS and Oracle Retail Allocation:

- Remove any white spaces and underscores from existing Diff ID values. This limitation is dictated by the RPAS 11 and RPAS 12 system.
- Ensure that existing and new Diff Types contain only **one** character. This limitation was dictated by the Allocation 11 system.