Oracle® Retail Merchandising System

Release Notes

Release 13.1.1

July 2009

This document highlights the major changes for Oracle Retail Merchandising System (RMS) Release 13.1.1. RMS 13.1.1 includes technical and integration enhancements and defect fixes.

> **Note:** Oracle Retail Merchandising System 13.1.1 is a required patch upgrade that completes the RMS 13.1 base release. Because RMS 13.1.1 is part of that base release, there are no defect reports included with the release documentation.

Oracle Customer Support investigates submitted issues assuming that all released updates have been applied. It is the customer's decision when to apply a new release; however, delays in applying updates can complicate the support process.

Hardware and Software Requirements

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

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying Source Code

Before applying the RMS 13.1.1 patch release, be sure that RMS 13.1 has been installed.

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.

Integration Enhancements

For Release 13.1.1, RMS includes the following integration enhancements.

Integration with Oracle Retail Strategic Stores Solutions

The integration with Oracle Retail Strategic Store Solutions has been tested for this release. Oracle Retail Merchandising System (RMS), Oracle Retail Sales Audit (ReSA), and Oracle Retail Price Management (RPM) can be integrated with Oracle Retail Strategic Store Solutions applications, which include the following:

- Oracle Retail Point-of-Service
- Oracle Retail Back Office
- Oracle Retail Central Office

For more information on RMS, ReSA, and RPM integration with Oracle Retail Strategic Store Solutions, see the following documents:

- *Oracle Retail Strategic Store Solutions Implementation Guide*
- *Oracle Retail Merchandising System Operations Guide*
- *Oracle Retail Price Management Operations Guide*

Integration with Oracle E-Business Suite

Oracle Retail Merchandising System (RMS), Oracle Retail Sales Audit (ReSA), Oracle Retail Invoice Matching (ReIM), and Oracle Retail Integration Bus (RIB) 13.1.1 can be integrated with Oracle E-Business Suite 12.0.4.

This integration allows RMS to obtain the following data from Oracle Financials:

- General ledger accounting data
- Supplier and supplier site data
- Currency rates
- Freight terms
- Payment terms

From RMS, inventory and sales accounting information can be sent to Oracle Financials.

When integrated with Oracle E-Business Suite, ReIM exports data to accounts payable staging tables or to financial tables, depending on the specific types of transactions.

Integration Accelerator Patch

For integration with Oracle E-Business Suite, an Oracle Retail integration accelerator patch is available for download. This patch enables the integration between Oracle E-Business Suite and some Oracle Retail applications.

To implement this integration patch, download the hot fix associated with defect number **8733303**.

For More Information

For more information about this integration, see the following document available through My Oracle Support (formerly MetaLink). Access My Oracle Support at the following URL:

https://metalink.oracle.com

Oracle Retail / Oracle E-Business Suite Integration Guide Using Accelerator (Doc ID 862703.1)

This document describes considerations for integration of Oracle Retail applications with Oracle E-Business Suite. It includes instructions for using the Accelerator, which enables integration. This guide has been updated for the Oracle Retail 13.1.1 release and merges the previously released *Oracle Retail - Oracle E-Business Suite Integration Guide* and the Accelerator patch installation guide.

Integration with Oracle Retail Advanced Inventory Planning

For Release 13.1.1, RMS is integrated with Oracle Retail Advanced Inventory Planning (AIP).

Web Services

Packaged Web services files are supported in the RMS 13.1.1 release.

Technical Enhancements

RMS 13.1.1 is also supported with the following operating systems for database and application servers, in addition to those supported for the RMS 13.1 release:

- HP-UX 11.31 (Integrity)
- Sun Solaris 10

Noteworthy Defect Fixes

The following noteworthy defect fixes are included in RMS 13.1.1. These defects were reported as known issues in the Release Notes for RMS 13.1.

Functional Area	Defect / Reference	Summary
EDI download	262	The EDI file downloaded for DSD Invoice does not have VAT details.
Legal entities	907	When an import PO containing a simple pack is received, the tran code computations are incorrect.
Legal entities	909	When a receiver cost adjustment is performed for an import order with importer/exporter, the TRAN data 37 posted contains an adjustment code of "C".
Legal entities	920	The system creates multiple inter-company book transfers when an import order is received for multiple items in the same location.

Functional Area	Defect / Reference	Summary
Legal entities	956	For import orders, when the item is deleted, the routing location is also cleared out. Validation for the routing location must be done against the locations of the PO and not against the PO header.
Performance	522	The batch program batch_ itmcostcompupd.ksh runs for a significant amount of time when processing approximately 34,000 items.
Performance	524	There are performance problems with the orddscnt.pc batch. The problem query has ”hints” that are no longer valid and should be removed.
Performance	537	Poor performance is observed when applying diffs to an item, applying “ALL Stores,” and approving items.
Performance	553	When a new PO is created, after adding items and distributing to locations, clicking the OK button takes a significant amount of time.
Performance	988	Poor performance is observed with the batch program stkvar.pc, which runs for more than an hour when executing on a single statement.
Receiver cost adjustment	1008	When a receiver cost adjustment is performed, the unit cost of the item on the PO is not updated.
ReSA	906	The saimptlogi batch fails with the following error: cannot insert NULL into ("RMS01"."SA_TRAN_ITEM"."UNIT_ RETAIL_VAT_INCL").
Upcharge	2018	The future cost for an item does not represent the correct pricing value when the Pricing Upcharge component value is changed.
VAT	943	A VAT error and FRM errors appear while editing tran level 2 and tran level 3 items. The VAT information from the Level 1 item is not defaulted down to the child items.
VAT	980	Data for VAT is not displayed in the EDI flat file for an RTV order.

Known Issues

The following are known issues for RMS 13.1.1.

Currency Code in Russian-Language Installations

In the Oracle Retail 13.1 release, some currency codes were standardized across all applications. At that time, the correct Russian currency code was changed from 'RUR' to 'RUB.'

The seed data from the RMS 13.1 release did not move forward to the RMS 13.1.1 release. There is an impact on functionality in ReIM, because the RMS currency table entry is incorrectly populated with the 'RUR' code.

Details

The IM_CURRENCIES table in ReIM is populated from the RMS CURRENCIES table. The values of the currency codes in both tables should be identical.

The IM_CURRENCY_LOCALE table in ReIM is also seeded from RMS data (the IM_CURRENCIES table) through the im_base_data.sql script. The IM_CURRENCY_LOCALE table provides a lookup between the country code and the currency for parts of the ReIM application.

ReIM code attempts to match the RU country code with the 'RUB' currency code, but the only entry in the IM_CURRENCY_LOCALE table is 'RUR' (not 'RUB') because of the data seeding issue in the RMS CURRENCIES table.

The result is that when a Russian-language user clicks on the Document Details button or is navigating the EDI Maintenance page, the user receives a Java Exception error. Without a correction to the currency code, the ReIM application does not work correctly in Russian-language installations.

Workaround

The preferred workaround is to correct the Russian currency code in the RMS CURRENCIES table before the data seeding and installation of ReIM are performed.

If both RMS and ReIM are already installed, and the incorrect Russian currency code has already been entered in the tables, perform these steps:

1. Insert the corrected Russian currency code of 'RUB' in the IM_CURRENCIES and IM_CURRENCY_LOCALE tables in ReIM, as well as in the CURRENCIES table in RMS.
2. Delete the incorrect 'RUR' currency code entries in these tables.
3. Restart the ReIM application server instance for changes to be applied.

Integration with PeopleSoft Enterprise Financials

Oracle Retail 13.1.1 applications are not integrated with PeopleSoft Enterprise Financials.

Corrections to Reference Numbers of Open Defects

The following defects, reported as known issues in Release 13.1, remain open. The internal reference numbers were incorrect in the Release Notes for Release 13.1, and the correct reference numbers are shown in the following.

Functional Area	Defect / Reference	Summary
EDI invoice download	723 (Incorrectly numbered 523 in previous Release Notes)	If the supplier site system option setting is ON, the EDI file generated after running the EDIDLINV batch in RMS only contains supplier information, but not the supplier site information. Workaround: ReIM recognizes supplier sites, and invoices can still be raised for them manually in ReIM.
Translation	1238 (Incorrectly numbered 1748 in previous Release Notes)	In a translated environment, if the column name in a multi-record block is longer than 30 characters, the field is truncated and a "6502 FRM" error appears.

Related Documentation

For more information, see the following documents in the Oracle Retail Merchandising System Release 13.1.1 documentation set:

- *Oracle Retail Merchandising System Data Model*
- *Oracle Retail Merchandising System Installation Guide*
- *Oracle Retail Merchandising System Online Help*
- *Oracle Retail Merchandising System Operations Guide* (Volumes 1 - 3)
- *Oracle Retail Merchandising System Reports User Guide*
- *Oracle Retail Merchandising System User Guide*

See also:

- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Implementation Guide*

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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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(vii) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

(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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