

Oracle® Retail Category Management
Release Notes
Release 12.0.4.3

April 2007

Copyright © 2007, Oracle. All rights reserved.

Primary Author: Gary O'Hara

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, 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 Oracle Retail Category Management 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

For more information, see the following documents in the Oracle Retail Category Management Release 12.0.4.3 documentation set:

- Oracle Retail Category Management Installation Guide

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.

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

RPAS OS Certification Strategy

Oracle Retail Technical Strategy has provided clear direction on Operating System certifications in order to better support our customers' OS upgrade plans. For RPAS 12.1 release, the following OS certifications have been completed:

- **Sun Solaris 9**
- **AIX 5.1**
- **AIX 5.3 (TL4 or greater)**
- **HP-UX 11i (11.11) PA-RISC**
- **HP-UX 11.23 PA-RISC**

For the next patch to RPAS 12.0 (12.0.5), the following OS certifications **WILL NOT** be completed:

- **AIX 5.1**
- **HP-UX 11.i (11.11)**

Although the code delivered for a certified version of an Operating System may be backward compatible with previous versions of the OS, backward compatibility verification **IS NOT** included in Oracle's OS certification policy.

The RPAS Server is no longer certified for Windows NT, however OS support will continue for the RPAS Client and RPAS Configuration Tools on Windows NT, XP, and 2000.

For any questions or concerns about Oracle Retail's OS certification strategy, please contact your Oracle Retail Customer Support Representative.

Current Patch – Category Management 12.0.4.3

Release Information

The following table provides information about the current release.

Release Information	Details Regarding This Release
Application	Oracle Retail Predictive Application Server (Client, Server, and Configuration Tools)
Version Number	12.0.4.3
Code Cut Off Date	4-16-07
Release Date	4-16-07
Type of Release	HotFix
Base	12.0
Patch	4.3
Supported OS, Server and Compilers	Sun Solaris 9: gcc 4.1.1 AIX 5.1 and 5.3 (TL4 or greater): gcc 4.1.1 HP-UX 11.11 and 11.23 (PA-RISC): aCC 03.70
Supported OS, Client	Windows NT, XP, 2000
Required 3rd Party Software	JRE 1.4.2 (installed on client and server machines); 1.4.2_10 is recommended for IBM installations CVS (installed on server, if using integrated Source Control)
Related Documentation	<ul style="list-style-type: none">▪ RPAS 12.0 Oracle Retail Predictive Application Server Installation Guide▪ Category Management Installation Guide 12.0▪ RPAS 12.0.2 Oracle Retail Predictive Application Server Administration Guide▪ RPAS 12.0 Oracle Retail Predictive Application Server User Guide▪ RPAS 12.0 Oracle Retail Predictive Application Server Configuration Tools User Guide

Note for HPUX, AIX and Solaris Customers: The libz.sl/libz.so is required by RPAS. The PATH environment variable should also include the directory in which it is located on the server. The environment variable for shared libraries is LD_LIBRARY_PATH for Solaris, LIBPATH for AIX, and SHLIB_PATH for HPUX. This shared library typically comes pre-installed on AIX and Solaris operating systems; however, it does not come installed on HPUX servers and is not part of the standard C library. Libz.sl/libz.so may be obtained by contacting your Operating System customer representative.

Resolved issues for 12.0.4.3

The table below outlines the list of issues fixed in this release. We are committed to addressing and resolving issues in this solution as soon as possible.

Resolved Issue	Defect Number
Phase Definition is now available as a User-defined dimension. Users are expected to make Phase assignments from the Hierarchy maintenance Workbook. Note: This is a non-patchable change and it is assumed that users are at an early enough stage in their implementation process to accept this change.	5924149
In the Assortment Rationalization template, Item Scorecard tab, a worksheet called Overall Rank was missing. This has been fixed.	5977847
All measures in the Category Management configuration were associated with the same database. This has been fixed.	6000628
Measure Analysis Workbook was breaking when trying to access the API Wp Feature Overall Weight Measure from it. This has been fixed.	5979272
Histograms are not generated in the Optimization Workbook anymore. This is because the original Dynamic Programming based Optimizer has been replaced by a Knapsack based heuristic (which does not generate the histogram). The new heuristic has significantly reduced execution times (on some benchmarks by more than four orders of magnitude) with very minimal impact on solution quality. Because of the tremendous speedup it is now possible to call the Optimization algorithm interactively (online) from a Workbook.	5982230
Recalc error received for measure MGWPMSTOX while trying to commit Macro Rationalization Workbook. This has been fixed.	5973477

Previous Release Information

Resolved Issues for 12.0.1

The following issues are resolved in the 12.0.1 release.

- Modified the GA Configuration to pass validation checks for RPAS 12.0.1:
 - Changed the default aggregation method from “avg” to “average”