

**Oracle® Retail Predictive Application Server**  
Release Notes  
Release 12.1.1

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## Value-Added Reseller (VAR) Language

- (i) the software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server – Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning and Oracle Retail Demand Forecasting applications.
- (ii) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.
- (iii) the **SeeBeyond** component developed and licensed by Sun Microsystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.
- (iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Store Inventory Management.
- (v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by Business Objects Software Limited (“Business Objects”) and imbedded in Oracle Retail Store Inventory Management.
- (vi) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.
- (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.
- (ix) the software component known as **i-net Crystal-Clear™** developed and licensed by I-NET Software Inc. of Berlin, Germany, to Oracle and imbedded in the Oracle Retail Central Office and Oracle Retail Back Office applications.
- (x) the software component known as **WebLogic™** developed and licensed by BEA Systems, Inc. of San Jose, California, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.
- (xi) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.



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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 Oracle Retail Predictive Application Server (RPAS) 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 Predictive Application Server Release 12.1.1 documentation set:

- Oracle Retail Predictive Application Server Administration 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.

## Review Patch Documentation

For a base release ("0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

## Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

[http://www.oracle.com/technology/documentation/oracle\\_retail.html](http://www.oracle.com/technology/documentation/oracle_retail.html)

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

## 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."

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

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

[A hyperlink appears like this.](#)

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# Release Notes

## Current Patch – RPAS 12.1.1

### Release Information

The following table provides information about the current release.

Release information	Release Details
Application	Oracle Retail Predictive Application Server (Client, Server, and Configuration Tools)
Version Number	12.1.1
Code Cut Off Date	06-01-07
Release Date	06-15-07
Type of Release	Patch
Base	12.1
Patch	.1
Supported OS, Server	AIX 5.3 (TL5 or greater), HP-UX 11iR2 (11.23) on Itanium Chipset
Supported OS, Client	Windows NT, XP, 2000
Required 3rd Party Software	JRE 1.4.2 (installed on client and server machines for administrative purposes, not end-user); 1.4.2_10 is recommended for IBM installations
Related Documentation	RPAS 12.1 Oracle Retail Predictive Application Server Installation Guide RPAS 12.1 Oracle Retail Predictive Application Server Administration Guide RPAS 12.1 Oracle Retail Predictive Application Server User Guide RPAS 12.1 Oracle Retail Predictive Application Server Configuration Guide

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**Note for HPUX and AIX Customers:** The libz.sl/libz.so is required by RPAS. As well, the PATH environment variable should 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 operating systems; however it does not come installed on HPUX servers. Libz.sl/libz.so may be obtained by contacting your Operating System customer representative.

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## Resolved Issues for 12.1.1

The following table provides information about resolved issues in the current release.

Resolved Issue	Defect Number
The RPAS Reporter Tool is not returning all workbook values using a join query.	6047572
Incorrect user privileges are being assigned to workbooks by the Reporter Tool. This is occurring because the server is not currently set by default to initiate a new process for each new incoming connection.	5714684
Encountered an issue with the Reporter Tool that prevents the query of labels-only in a fact table.	6042230
Encountered issues with Dimension Splitting when a split is saved in a worksheet and then the split is deleted from a duplicate worksheet created by the user.	6041814
Moving a split dimension from the z-axis to the x or y-axis then unsplitting the dimension causes the positions along the unsplit dimension to display as a drop-down list.	6004194
Encountered workbook issues in instances when a saved split is defined based on a dimension that includes an informal position, and then the informal position is deleted. If the split is added to a new workbook, the user encounters several error messages.	6048081
Failure of dimension splitting can lead to logical dimensions being saved incorrectly in the workbook. As a result, when a saved workbook is reopened under these conditions, the workbook fails.	6032214
In the RPAS client, the Update button (selected from the toolbar) is causing worksheets that have dimension splits to format back to the original view at the time when the dimension split was originally applied.	6011154
The DPM dialog in the RPAS client prevents the user from assigning an integer as the first character in the name of a position.	6019478
The copyDomain utility is not properly converting UNIX domains to NT.	6058937

<b>Resolved Issue</b>	<b>Defect Number</b>
The moveDomain utility is displaying an invalid error message at the end of the log file. Although the domain(s) may be moved correctly based on the provided xmlConfigFile, an error message similar to the following will be displayed: Updating domain 'DomainName' history moveDomain caught Exception: DomainManagerException: The domain path (pathToTheSubDomain) does not exist. If this error is encountered, please verify first that the domain(s) have been moved to the correct location(s).	6042085
Hierarchies are displayed incorrectly in the RPAS client when a workbook is saved, and then saved again using "Save As" and the workbook is re-opened.	6032455
Workbooks are failing in some instances when data that includes valid values as well as Ambig values (?) is sorted.	6044966
Changing measure formats in the client, and then saving the format to the group, causes format changes to display incorrectly when workbooks are built with the new measure formats.	6017187
Incorrect aggregate values are being populated for measures using calc rules containing Math functions.	5734843
Date Type measures with no NA value are displaying incorrectly in the RPAS client when the user sets no value to the cell.	6022021
The Hierarchy Maintenance Template is allowing non-user defined dimensions to be selected when access rights are being assigned to these dimensions in Security Administration. Hierarchy Maintenance should only support user-defined dimensions.	5965541

## Known Issues/Defects

The following table provides information about the known issues and defects for the current release.

<b>Outstanding Issue</b>	<b>Expected Resolution</b>
Although OBIEE connectivity has been verified using the RPAS Reporter Tool on Windows and AIX platforms, verification on other UNIX platforms could not be completed.	Resolution is a top priority for the RPAS development team. Timing for the resolution is TBD.
Defect Number: 6032211 The Reporter Tool provides limited query support for the "where" clause. The driver needs to expand the where clause into lists of OR'ed condition list.	The issue is in active development for a patch to follow RPAS 12.1.1. See the RPAS Administration Guide for more information on this limitation.

Outstanding Issue	Expected Resolution
Defect Number: 6009123 Retailers upgrading their current solution and also modifying their configuration to take advantage of DPM functionality must use the <code>dimensionMgr</code> utility to update the buffer low and high % for the DPM enabled dimensions if these settings were not previously in the configuration. The Configuration Tools currently provides limited support for patching dimension property changes into an existing environment.	This is a low priority issue given the workaround must only be completed one time at the time of the configuration upgrade.
Defect Number: 6019386 <code>copyDomain</code> using <code>-partitionPositions</code> is copying all subdomains rather than the partition positions specified by the administrator.	To be resolved in a patch to follow 12.1.1.
Defect Number: 6032246 Measure labels are displaying incorrectly for the Russian translation pack.	To be resolved in a patch to follow 12.1.1.
Defect Number: 6029790 RPAS Web deployment using WebSphere is currently not supported.	To be resolved in a patch to follow 12.1.1.

## Previous Enhancements and Additional Information

For information on previous RPAS release enhancements and additional information, refer to the release notes and documentation that accompany the previous release.