Oracle® Retail Demand Forecasting

Release Notes
Release 13.0.1

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ORACLE

Oracle® Retail Demand Forecasting Release Notes, Release 13.0.1

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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 **WebLogic™** developed and licensed by BEA Systems, Inc. of San Jose, California, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(x) 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.

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 performance enhancements
- Assumptions
- Fixed defects
- Known issues

Audience

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

- Retail clients who want to understand the contents of this release
- Staff who have the overall responsibility for implementing Oracle Retail Demand Forecasting 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 Demand Forecasting Release 13.0.1 documentation set:

- *Oracle Retail Demand Forecasting Configuration Tools User Guide*
- *Oracle Retail Demand Forecasting Configuration Tools Online Help*
- *Oracle Retail Predictive Application Server Release Notes*
- *Oracle Retail Predictive Application Server Administration Guide*
- *Oracle Retail Predictive Application Server Configuration Tools User Guide*
- *Oracle Retail Predictive Application Server Configuration Tools Online Help*
- *Oracle Retail Predictive Application Server User Guide*
- *Oracle Retail Predictive Application Server 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 re-create
- 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

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."

> **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 Demand Forecasting (RDF) is a Windows-based statistical and promotional forecasting solution. It uses state-of-the-art modeling techniques to produce high quality forecasts with minimal human intervention. Forecasts produced by the Demand Forecasting system enhance the retailer's supply-chain planning, allocation, and replenishment processes, enabling a profitable and customer-oriented approach to predicting and meeting product demand.

Current Patch - RDF 13.0.1

Release Information

The following table provides information about the current release.

Release Information	Release Details
Code Cut Off Date	May 2, 2008
Supported OS, Server and Compilers	Sun Solaris 9 and 10: gcc 4.1.1 AIX 5.3 (TL5 or greater): gcc 4.1.1 HP-UX 11.23 (Itanium): aCC 6.15 Oracle Enterprise Linux 5: gcc3.4.6
Supported OS, Client	Windows NT, 2000, XP, Vista
Required 3rd Party Software	JRE 1.5 (installed on client and server machines)

Functional Enhancements

Oracle User Interface Standards

The "Swan" user interface is a set of user interface definitions designed by Oracle. These interface definitions create a consistent interface for Oracle products and an improved user interface for application users. The Oracle Retail Predictive Application Server client has been updated to use the "Swan" color palette and fonts. In Oracle Retail Demand Forecasting, the following changes were made:

- The default read-only grid background color has changed from gray to white.
- The default writable grid background color changed from white to light blue.

This is a visible change to default read/write field colors for retailers upgrading from versions of RPAS prior to 13.0.

Fixed Issues/Defects

The following table contains issues or defects that have been fixed for the current release.

Known Issue/Defect	Defect Number
The Promoeffectiveness workbook was crashing when the user tried to open it when no forecasts were generated in the domain. This issue has been fixed.	6910728
RDFValidate was failing in certain circumstances when validating the plan data source measure. This issue has been fixed.	6868747
Forecasts for which PreGenerate has successfully completed, but generate has not been run, are now made available for forecast deletion via the Forecast Delete workbook/wizard. Users can turn on the new functionality of deleting such forecasts by turning on this feature from within the configuration tools as below: ▪ In the Configuration Tool , open the FDEL and right-click anywhere, then choose “add property”. ▪ Type the new property “propertymap” in the FDEL with the value “IncludeInvalidGenId” set to ”true”. ▪ Invoke automation. ▪ Save the configuration and build or patch the domain.	6276687
Users can now specify or activate promotions for each forecast level (source or final) that is causal enabled. (Please refer to the *RDF Configuration Tools User Guide* for details on how to causal enable a forecast level). A new workbook called “Promotion Management” is now available to users for administering this new functionality. Users are prompted to select promotions and causal enabled forecast levels in the wizard process. Users can then select or activate promotions for a given forecast level from within the workbook. With this change, the RDF causal engine now only loads the “active” promotions during causal forecast generation at a given forecast level (source or final). This functionality enhances the level of flexibility and improves overall performance of the causal engine by not loading inactive promotions. Moreover, this enhances RDF capabilities for supporting causal forecasting at multiple source levels. Users can pre-configure promotions at intersections coinciding with relevant source levels. They can then selectively activate corresponding promotions for each source level through the Promotion Maintenance workbook. The necessary underlying measures, hierarchy, and workbook changes will be automatically generated when the RDF plug-in code is invoked through the automation menu in the configuration tools.	6889639
Approved Forecast was not getting populated correctly in the Forecast Scorecard workbook. This has been fixed.	6966234
Forecast Approval workbook was crashing when attempting to build the workbook with certain additional measures specified. This has been fixed.	6861257
The Breakpoint Administration workbook is now available for updates from the Master domain. This allows for centralized administration of breakpoints.	6807667
Added validation to the Grade Generate Breakpoint Grades wizard to prevent users from selecting the same level (dimension) for both “Cluster on” and “Group By”.	6966883

Previous Releases

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