

Oracle® Retail Analytic Parameter Calculator for Regular Price Optimization

Release Notes

Release 14.0.1

May 2014

Oracle Retail Analytic Parameter Calculator for Regular Price Optimization (APC-RPO) works in conjunction with Regular Price Optimization (RPO). It generates values for price elasticities, including self elasticities and halo and cannibalization cross elasticities. RPO uses this information to optimize item prices and reach desired goals such as gross margin and revenue.

Note: Because APC-RPO uses the Oracle Retail Predictive Application Server (RPAS) platform, Oracle Retail recommends that you review the *Oracle Retail Predictive Application Server Release Notes* for fixed and known issues that may affect APC-RPO.

In addition, RPAS 13.3 and later releases have significant technical enhancements related to hierarchy management (such as integer indexing) that have an effect on the configuration and maintenance of APC-RPO. You must upgrade to key RPAS versions and complete the upgrade process as described in the chapter, “Patch Installation”, in the *Oracle Retail Analytic Parameter Calculator for Regular Price Optimization Installation Guide* before upgrading to a 13.4.1 APC-RPO domain.

Upgrade Note

While not directly related to APC-RPO, the 13.3 Release of Oracle Retail Predictive Application Server (RPAS) has undergone a major change to simplify hierarchy administration. Full details of these changes are outlined in the 13.3 *Oracle Retail Predictive Application Server Release Notes*. Due to these changes, configuration updates have been made to APC-RPO, and you will need to perform additional steps to upgrade your APC-RPO domain, such as setting dimension sizes. The upgrade to RPAS 13.3 or later for this application includes a conversion process in addition to the normal upgrade process. Details are provided in the chapter, “Patch Installation” in the *Oracle Retail Analytic Parameter Calculator for Regular Price Optimization Installation Guide*.

Hardware and Software Requirements

See the *Oracle Retail Analytic Parameter Calculator for Regular Price Optimization Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility information

Noteworthy Defect Fixes

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

Affected Component	Fixed Issue/Defect	Defect Numbers
Performance	Reported poor runtime of the application. Improved performance in the following areas: measure loading, rule group calculations, export.	17889044, 17888900, 17812326
Build Process	APC-RPO does not load in the escalation data as part of the build and load processes. The APC-RPO build script now loads all necessary measures.	17843438

Related Documentation

For more information, see the following document in the Oracle Retail Analytic Parameter Calculator for Regular Price Optimization Release 14.0.1 documentation set:

- *Oracle Retail Analytic Parameter Calculator for Regular Price Optimization Installation Guide*
- *Oracle Retail Analytic Parameter Calculator for Regular Price Optimization Implementation Guide*

For more information on RPAS, see the Oracle Retail Predictive Application Server Release 14.0.1 documentation set.

Customer Support

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<https://support.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

Oracle Retail Documentation on the Oracle Technology Network

Documentation is packaged with each Oracle Retail product release. Oracle Retail product documentation is also available on the following Web site:

http://www.oracle.com/technology/documentation/oracle_retail.html

(Data Model documents are not available through Oracle Technology Network. These documents are packaged with released code, or you can obtain them through My Oracle Support.)

Documentation should be available on this Web site within a month after a product release.

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Value-Added Reseller (VAR) Language

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