

# Oracle® Retail Regular Price Optimization

Release Notes

Release 13.2.3

August 2011

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Oracle Retail Regular Price Optimization (RPO) assists retail price managers in pricing hard-line and grocery items. It is suited for long lifecycle items with infrequent price changes. It recommends permanent prices based on initial estimates of an item's total sales volume over a planning period and on price-related sales of items and related items.

RPO includes grouping in its pricing analysis because it considers cross-item elasticities; that is, RPO considers how price changes for one item may affect the sales volume of other items. Users can input objective functions and pricing constraints that define the optimization problem. Once these inputs are defined, the pricing optimizer recommends prices. Multiple scenarios can be created and evaluated side by side, and what-if analysis can be performed within the context of a pricing scenario. After analyzing the what-if results and recommended prices, the user can make a final decision to submit the recommended prices for the given set of merchandise items and locations.

Beginning with the 13.2.2 release, RPO integrates with an application called Oracle Retail Analytic Parameter Calculator for Regular Price Optimization (APC-RPO). APC-RPO calculates self and cross-item elasticities, which RPO uses to make price recommendations. APC-RPO is a separate application with its own installer, but it is available as an additional component in the RPO installation media pack.

## Hardware and Software Requirements

See the *RPO Installation Guide* for information about the following:

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

## Upgrade Note

Due to changes in the product hierarchy in RPO 13.2.2, RPO is not upgradeable from previous versions to 13.2.2 and later versions. You must perform a full installation of RPO in order to accommodate these changes. For information on performing a full installation, see the "Full Installation" chapter of the *RPO Installation Guide*.

If you are upgrading from RPO 13.2.2 to RPO 13.2.3, you can use the standard patching process. For patching instructions, see the "Patch Installation" chapter of the *RPO Installation Guide*.

## Fixed Issues

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

Fixed Issue/Defect	Defect Number
After incrementally loading new products into an existing RPO domain, the Price Analysis workbook failed to build. This issue has been resolved.	12371060
The rpassinstall utility did not register the regprice libraries, causing the application to fail. This issue has been resolved.	10275534

## Related Documentation

For more information, see the following documents in the Oracle Retail Regular Price Optimization 13.2.3 documentation set:

- *Oracle Retail Regular Price Optimization Installation Guide*
- *Oracle Retail Regular Price Optimization User Guide for the RPAS Classic Client*
- *Oracle Retail Regular Price Optimization User Guide for the RPAS Fusion Client*
- *Oracle Retail Regular Price Optimization Implementation Guide*

For more information about the Analytic Parameter Calculator for Regular Price Optimization (APC-RPO) application, see the Oracle Retail Analytic Parameter Calculator for Regular Price Optimization documentation set.

For more information about the RPAS Fusion Client, see the Oracle Retail Predictive Application Server documentation set.

For more information about RPAS and the ODI Enabled Integration, see the following documentation sets:

- Oracle Retail Enabled ODI Integration documentation
- Oracle Data Integrator documentation
- Oracle Retail Predictive Application Server documentation

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