

Oracle® Retail Replenishment Optimization

Release Notes

Release 13.2

July 2010

This document describes the 13.2 release of Oracle Retail Replenishment Optimization.

Replenishment Optimization Overview

The primary goal of Replenishment Optimization (RO) is to harness the replenishment methods available in the client's replenishment system. To make best use of the available replenishment capabilities, RO recommends optimized replenishment parameters at the item/location level. The recommendations take into account sales volume, volatility, availability of forecast data, seasonality, client business rules and constraints, and financial objectives to determine the optimized values.

RO automatically monitors item/location demand and supply chain variables to determine optimal inventory for greatest return. It recommends replenishment settings, either automatically approving the changes or raising alerts, for example, alerting higher impact items. The optimal replenishment settings recommended by RO may be used to update Oracle Retail Advanced Inventory Planning (AIP) replenishment parameters or the retailer's legacy replenishment system.

The automated management of replenishment settings based on item/location selling characteristics ensures accurate replenishment and allows the user to focus on maximizing profit rather than the time consuming business of managing individual item/location level replenishment.

RO can help you address the following, which vary for every client:

- Improve service levels
- Reduce inventory
- Increase turns
- Maximize stock profitability

Overview of Integrated Inventory Planning Suite

The Integrated Inventory Planning Suite consists of Demand Forecasting (RDF), Advanced Inventory Planning (AIP), Replenishment Optimization (RO), and Analytic Parameter Calculator Replenishment Optimization (APC RO) as a full-suite inventory management solution for retailers.

Hardware and Software Requirements

See the *Replenishment Optimization Installation Guide* for information about the following:

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

Fixed Issues/Defects

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

Fixed Issue/Defect	Defect Number
When the optimization intersection is changed in the plug-in, the intersection replacement in other places within the configuration was not happening correctly. This leads to failures in subsequent mace calculations. The plug-ins are now modified to make intersection replacements in all applicable places.	9862128

Related Documentation

For more information, see the following documents in the Oracle Retail Replenishment Optimization 13.2 documentation set:

- *Oracle Retail Replenishment Optimization Installation Guide*
- *Oracle Retail Replenishment Optimization Implementation Guide*
- *Oracle Retail Replenishment Optimization User Guide*

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Value-Added Reseller (VAR) Language

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