

Retail Enabled Oracle Data Integrator Integration

Release Notes

Release 13.2.2

January 2011

Retail Enabled ODI Integration is a set of packages that allows users to easily execute data transfers among select RPAS applications.

Retail Enabled ODI Integration leverages Oracle Data Integrator (ODI) to store information about data interfaces among applications. ODI presents a user-friendly graphical interface for user-initiated data transfers and runtime monitoring. It also provides the ability to host application domains on different machines on a network, an ability not available with prior non-ODI integration strategies.

The RPAS applications that use Retail Enabled ODI Integration are Regular Price Optimization (RPO), Analytic Parameter Calculator for Regular Price Optimization (APC-RPO), and the Fashion Planning Bundle applications: Merchandise Financial Planning Retail (MFP Retail), Merchandise Financial Planning Cost (MFP Cost), Item Planning (IP), Item Planning Configured for COE (IP COE), Assortment Planning (AP), and Size Profile Optimization (SPO).

See the *Retail Enabled Oracle Data Integrator Integration Implementation Guide* for more information.

Assumptions

Before using Retail Enabled ODI Integration for RPO/APC-RPO integration or Fashion Planning Bundle integration, it is assumed that you have installed the following:

- RPAS, including the RPAS JDBC Client and ODBC Server. For more information, see the *Oracle Retail Predictive Application Server Installation Guide*.
- One of the following application sets on the same network-accessible server. Each application has one RPAS domain, each with one or more users already created. For more information, see the application's installation guide:
 - One or more Fashion Planning Bundle applications: Size Profile Optimization (SPO), Assortment Planning (AP), Merchandise Financial Planning (MFP), Item Planning (IP), or Item Planning Configured for COE (IP COE).
 - Regular Price Optimization (RPO) and Analytic Parameter Calculator for Regular Price Optimization (APC-RPO).
- Oracle Database 10g or 11g.
- ODI Server on the same machine as the domains and have set up a master repository and work repository in the Oracle Database.

- ODI Client on one or more PCs. For more information, see the *Oracle Data Integrator Installation Guide*, 10g Release 3 (10.1.3).

Note: After the 13.2.2 release, MKS will no longer be supported as a requirement for operating demonstration configurations on all versions of Windows operating systems. Use of Cygwin is in development as a replacement.

Technical Enhancement

ODI Enabled Integration 13.2.2 includes the following technical enhancement.

New APC-RPO to RPO Package

Retail Enabled ODI Integration now includes an APC-RPO to RPO package. This package allows APC-RPO to send RPO the following types of data: minimum prices, maximum prices, anchor prices, self elasticities, and cross elasticities.

The measure data mappings for this package are displayed in the table below.

APC-RPO Expression	RPO Measure
exprtelt	ol1gamma
anchorprice	ol1itanpc
minprice	ol1itmnp
maxprice	ol1itmxc

For more information about the APC-RPO to RPO integration, see the *Oracle Retail Enabled ODI Integration Implementation Guide*.

Related Documentation

For more information, see the following documents in the Retail Enabled Oracle Data Integrator Integration 13.2.2 documentation set:

- *Retail Enabled Oracle Data Integrator Integration Implementation Guide*

For more information about installing ODI, see the following document:

- *Oracle Data Integrator Installation Guide*

This guide, along with other ODI documentation, can be found at

<http://www.oracle.com/technology/products/oracle-data-integrator/index.html>

Previous Releases

For additional information on previous Retail Enabled Oracle Data Integrator Integration release enhancements and additional information, refer to the release notes and documentation that accompany the previous releases.

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