

Retail Enabled Oracle Data Integrator Integration

Release Notes

Release 13.2.1

October 2010

Retail Enabled Oracle Data Integrator (ODI) Integration for the Fashion Planning Bundle is a set of packages that allows users to easily execute data transfers between Fashion Planning Bundle applications.

Enabled ODI Integration leverages Oracle Data Integrator to store information about data interfaces among Fashion Planning Bundle 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 Fashion Planning Bundle applications supported by this release include 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 ODI Integration Implementation Guide* for more information.

Assumptions

Before using ODI to set up the 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 or more Fashion Planning Bundle applications on the same network-accessible server. These include Size Profile Optimization (SPO), Assortment Planning (AP), Merchandise Financial Planning (MFP), Item Planning (IP), and Item Planning Configured for COE (IP COE). Each application has one RPAS domain, each with one or more users already created. For more information, see the application's installation guide.
- 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).

Technical Enhancements

ODI Enabled Integration 13.2.1 includes the following technical enhancements.

Updated Measures in the AP to IP Package

A new measure, Current Plan Clearance Cost, has been added to the data exported from Assortment Planning (AP) to the Item Planning (AP) application. This measure contains the current plan's clearance cost data.

Updated Measures in the SPO to AP Package

The following measures are now sent from Size Profile Optimization (SPO) to Assortment Planning (AP):

SPO Measure	Measure Label
esprofxxlaxg	Final Approved Profile Latest Archived
esprofxxlbxg	Final Approved Profile 2nd Latest Archived
esprofxxlcxg	Final Approved Profile 3rd Latest Archived
esprofxxldxg	Final Approved Profile 4th Latest Archived
exportescxxlxg	Exported Escalation Level Picked

Below are the corresponding AP measures that receive the exported data from SPO:

AP Measure	Measure Label
sztyarchsp1up	TY Archived Size Profile 1 U %
sztyarchsp2up	TY Archived Size Profile 2 U %
sztyarchsp3up	TY Archived Size Profile 3 U %
sztyarchsp4up	TY Archived Size Profile 4 U %
szwpescleveltx	Size Profile Escalation Level

Noteworthy Defect Fixes

The following noteworthy defect fixes and enhancements are included in this release.

Fixed Issue/Defect	Defect Number
Previously, there was an issue with exporting the Cost of Good Sold measures, Cp COGS C and Op COGS C, from MFP Retail to Item Planning and Assortment Planning. This has been corrected.	9912514

Known Issue

The following table contains an issue that has been identified for the current release.

Known Issue/Defect	Defect Number
<p>When using Retail Enabled ODI Integration, the following six measures may not be transferred from AP to IP properly:</p> <ul style="list-style-type: none">■ apcpexitd: Exit Date■ apcppresminu: Presentation Minimum U■ apcpsizrangetx: Size Range■ apcpslsstartd: Start Sales Date■ apcpvendortx: Vendor■ ipwpsftystcku: Safety Stock (Weeks) <p>If the transfer is unsuccessful, the IP domain data for these measures is zero for numeric measures and blank for string measures.</p>	10207439

Related Documentation

For more information, see the following documents in the Retail Enabled Oracle Data Integrator Integration 13.2.1 documentation set:

- *Retail Enabled ODI Integration Implementation Guide*

For more information about the Fashion Planning Bundle applications see the following documentation sets:

- Oracle Retail Item Planning documentation
- Oracle Retail Item Planning Configured for COE documentation
- Oracle Retail Clearance Optimization Engine documentation
- Oracle Retail Assortment Planning documentation
- Oracle Retail Merchandise Financial Planning documentation
- Oracle Retail Size Profile Optimization documentation

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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