Oracle® Retail Oracle Data Integrator Enabled Integration

Release Notes

Release 13.2

July 2010

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

Oracle Retail ODI Enabled Integration leverages Oracle Data Integrator (ODI) 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 *Oracle Retail ODI Enabled 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).

Functional Enhancement

ODI Enabled Integration 13.2 includes the following functional enhancement.

New MFP Finalize Exports Package

In each of the four packages that export data from Merchandise Financial Planning (MFP) Cost and Merchandise Financial Planning Retail to Assortment Planning (AP) and Item Planning (IP), there are two flag measures called Newly Approved. These measures indicate which data has been approved since the last export. The purpose of the new MFP Finalize Exports package is to give you a way to reset these flags after the MFP exports are completed.

These two flags are boolean measures at the channel/class/week level. A value of TRUE indicates that the corresponding channel/class/week level data has been approved and is ready for export. One measure controls the Current Plan (CP) data and the other controls the Original Plan (OP) data:

- mowpappcpnewb: Wp Newly Approve CP
- mowpappopnewb: Wp Newly Approved OP

Previously, after each MFP export, these flags were automatically reset to FALSE. Therefore, these flags could not be reused to export to a second application. Because MFP must be able to export to both Item Planning and Assortment Planning, the MFP Finalize Exports package was created.

For more information, see the *Oracle Retail Oracle Data Integrator Enabled Integration Implementation Guide*.

Technical Enhancement

ODI Enabled Integration 13.2 includes the following technical enhancement.

Updated Measures in MFP Retail to IP Package

Additional measures for integration between MFP and Item Planning have been included in this release. These measures represent the Sales by Type and Markdowns by Type measures available in MFP.

With this enhanced integration, Item Planning users can reconcile the Sales and Markdown types with MFP.

The following measures that MFP Retail previously exported to Item Planning have been replaced by the following:

Previous Measure	New Measures
Cp Markdown R (bucpmkdr)	Cp Markdown Clr R (bucpmkdclrr) Cp Markdown Perm R (bucpmkdpermr) Cp Markdown Promo R (bucpmkdpromor)
Op Markdown R (buopmkdr)	Op Markdown Clr R (buopmkdclrr) Op Markdown Perm R (buopmkdpermr) Op Markdown Promo R (buopmkdpromor)

Previous Measure	New Measures
Cp Sales R (bucpslsr)	Cp Sales Clr R (bucpslsclrr) Cp Sales Promo R (bucpslspror) Cp Sales Reg R (bucpslsregr)
Op Sales R (buopslsr)	Op Sales Clr R (buopslsclrr) Op Sales Promo R (buopslspror) Op Sales Reg R (buopslsregr)
Cp Sales U (bucpslsu)	Cp Sales Clr U (bucpslsclru) Cp Sales Promo U (bucpslsprou) Cp Sales Reg U (bucpslsregu)
Op Sales U (buopslsu)	Op Sales Clr U (buopslsclru) Op Sales Promo U (buopslsprou) Op Sales Reg U (buopslsregu)

Related Documentation

For more information, see the following documents in the Oracle Retail Oracle Data Integrator Enabled Integration 13.2 documentation set:

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

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