

Oracle® Retail Item Planning Configured for COE

Release Notes

Release 14.0.2

January 2015

Oracle Retail Item Planning Configured for COE (IP COE) facilitates the translation of merchandise financial plans into execution level, item driven strategies to be followed throughout the life of a product. It represents the bottom-up planning process, complementing and working in concert with the top-down financial plans. By providing weekly visibility into item performance and financial targets, the item planning process increases the likelihood that merchandising strategies are successfully executed within the financial plan parameters.

Item Planning is part of an overall planning process that involves planning at multiple levels of the product hierarchy. The planning process can be thought of as a continual process where each workbook enhances the following, and prior performance affects plans for future performance. Planning takes input from multiple parties, and communication enhances the process to help drive a financial road map for success. Multiple versions of the plan are created to benchmark success as well as provide insight to opportunities and risk for the in-season period.

In addition to the basic item planning process described above, Item Planning Configured for COE supports in-season markdown optimization, analysis, and execution. This is achieved through batch integration and a real-time service call to the Clearance Optimization Engine (COE). COE represents an effort to open up the markdown optimization engine for use in external applications such as IP COE that need an in-season price recommendation and a forecast that accounts for planned promotions and future markdowns and product life cycle. The IP COE exit strategy process has been configured to load the weekly batch forecasts calculated in COE. Based on this recommended information, the user has the ability to run a what-if scenario to the COE optimization engine. In real time, the user receives a revised forecast. Within IP COE, analysis of the key planning metrics, using both the recommended and revised forecasts, takes place in order to execute the optimal markdown recommendation.

Note: Because IP COE uses the Oracle Retail Predictive Application Server (RPAS) platform, Oracle Retail recommends that you review the *Oracle Retail Predictive Application Server Release Notes* for fixed and known issues that may affect IP COE.

In addition, RPAS 13.3 and later releases have significant technical enhancements related to hierarchy management (such as integer indexing) that have an effect on the configuration and maintenance of IP COE. You must upgrade to key RPAS versions and complete the upgrade process as described in the chapter, "Patch Installation," in the *Oracle Retail Item Planning Configured for COE Installation Guide* before upgrading to a 14.0.2 IP COE domain.

Overview of the Fashion Planning Bundle

The Fashion Planning Bundle is the integration of Item Planning (IP), Item Planning configured for Clearance Optimization Engine (IP-COE), Assortment Planning (AP), Merchandise Financial Planning (MFP), and Size Profile Optimization (SPO) as a full-suite planning solution for fashion retailers.

Hardware and Software Requirements

See the *Oracle Retail Item Planning Configured for COE Installation Guide* for information about the following:

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

Upgrade Note

While not directly related to Item Planning Configured for COE, the 13.3 release of Oracle Retail Predictive Application Server (RPAS) has undergone a major change to simplify hierarchy administration. Full details of these changes are outlined in the 13.3 *Oracle Retail Predictive Application Server Release Notes*. Due to these changes, configuration updates have been made to Item Planning Configured for COE, and you will need to perform additional steps to upgrade your Item Planning Configured for COE domain, such as setting dimension sizes. The upgrade to RPAS 13.3 or later releases for this application includes a conversion process in addition to the normal upgrade process. Details are provided in the chapter, "Patch Installation," in the *Oracle Retail Item Planning Configured for COE Installation Guide*.

Noteworthy Defect Fixes

The following noteworthy defect fixes are included in IP COE 14.0.2:

Fixed Issue/Defect	Defect Number
When running the What-If Markdown Call custom menu and using percent-off type ladders, the calculated dollar value was being sent to COE instead of the percent off price. This has been corrected.	18924300
Data files bucpgmpv.csv.ovr and buopgmpv.csv.ovr exported from MFP, and intended for loading into IP measures BUCpProfitV and BUOpProfitV, were not loading due to a configuration error in Data Interface. This has been corrected. The data files will now load.	19332741
For scenarios involving temporary markdowns where retail price is not changed but a discount is taken during a sale, the calculations for COE Revised Forecasted GM Revised Exit Week and COE Forecasted GM Forecasted Exit Week were incorrectly based on revised retail price. They now correctly are based on AUR.	19768123
Gross Margin measures were incorrectly using the aggregation method of average population. Their aggregation method has been corrected to total.	19768228
The Measure COE What-If price type is now automatically calculated to follow the ladder ID in order to enforce uniformity between price type and price ladder.	19768258

Known Issues

The following table contains known issues that have been identified for the current release:

Known Issue/Defect	Defect Number
There is an issue with the calculation for the COE Revised Price % Off Original Price metric. After completing a What-If call in the application, it is expected that the COE Revised Price % Off Original Price metric would calculate. For example, for the WP Original Ticketed Price measure, there is a value of 30. There is a COE Revised Clearance Retail Price value of 25.46. However, the COE Revised % Off Original Price measure is calculating as zero.	14311258
When the COE What-If Current Inventory U measure is set to 0 on the What If Request screen, the COE Revised Current Inventory U measure is not set to 0. This is fine. However, what the inventory value COE Revised Current Inventory U is set to is not correct. It is expected to be set to BOP total inventory as of the first forecasted week, but instead it takes the EOP inventory of that week. This also causes the COE Revised EOP Inventory U measure on the Forecast Analysis screen to be calculated using the incorrect number.	14311565

Related Documentation

For more information, see the following document in the Oracle Retail Item Planning Configured for COE Release 14.0.2 documentation set:

- *Oracle Retail Item Planning Configured for COE Installation Guide*
- *Oracle Retail Item Planning Configured for COE User Guide for the Classic Client*

- *Oracle Retail Item Planning Configured for COE User Guide for the Fusion Client*
- Oracle Retail Item Planning documentation set

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 the RPAS Fusion Client, see the documents in 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 ODI Enabled Integration documentation
- Oracle Data Integrator documentation
- Oracle Retail Predictive Application Server documentation

Previous Releases

For information on previous Oracle Retail Item Planning Configured for COE release enhancements and additional information, refer to the release notes and documentation that accompany the previous release.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

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Licensing Note: This media pack includes a Restricted Use license for Oracle Retail Predictive Application Server (RPAS) - Enterprise Engine to support Oracle® Retail Item Planning Configured for COE only.

Value-Added Reseller (VAR) Language

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