Oracle® Retail Analytic Parameter Calculator

Release Notes

Release 13.0.3

February 2009

This document contains the release notes for the Analytic Parameter Calculator (APC) v13.0.3.

APC v13.0.3 Build IDs:

Table 1   Package Matrix Build IDs

Component Name	Version Number
APC 13.0.3	APC-13.0.3-108-200901230300-233044
Installer 2.3.4	Installer-2.3.4-312-200901162200-232718
MDO 13.0.3	Price-13.0.3-36-200901240300-233136
COE 13.0.3	Coe-13.0.3-33-200901230600-233044

About APC

The Analytic Parameter Calculator (APC) provides an end-to-end product solution to successfully configure and use the analytic products that rely on the causal forecasting methodology. It uses the latest in retail science to calculate elasticities and seasonality curves. The APC application will be used on-site by third parties or by Oracle Retail Consulting.

Note the Following

WebLogic Support
APC v13.0.3 supports WebLogic 10.0 mp1.

WebLogic and ADF
WebLogic 10.0 mp1 does not come pre-installed with ADF 10. ADF must be installed on WebLogic before APC v13.0.3 can be installed. Consult the APC *Installation Guide* for installation instructions.

setDomainEnv.sh
You will be required to edit setDomainEnv.sh. For details, consult the APC *Installation Guide*.

Known Issues and Workarounds

The following are the known issues (and workarounds if available) with the release of APC v13.0.3.

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27029 – If your session times out and you are returned to the login screen then you must open a new browser window and enter your login credentials.

27091 – The following enhanced definitions should be included in the Raw AP chapter of the User Guide:

Minimum eligible weeks – the minimum of the actual number of weeks in the Time Window that have data. The Time Window is in calendar weeks, and not every calendar week actually has sales data. So the actual number of weeks with data that are within the Time Window can actually be smaller than the Time Window.

Markdown ratio – a maximum of the ratio of the average sales price during the following weeks to the average sales price during the preceding weeks. In other words, this parameter controls how much of a price decrease is required in order for the price decrease to count as a markdown.

27339 – Because of a missing CHAIN level escalation search path record, curves for data at the CHAIN/CHAIN level are not displaying in either the Output Seasonality Viewer or the Raw Seasonality Viewer.

27370 – If you point your browser to the APC Login screen and you don't login for a time greater than the session timeout i.e., 20 minutes, your next login attempt will fail and you will be redirected to the Login screen again. Please see 27029 above for the suggested course of action if this happens.

27373 – When the user searches for curves and only one is returned, then the Output Seasonality Viewer does not draw the chart. However, if the search returns more than one curve, then the Output Seasonality Viewer does draw the chart. The same is true of the Raw Seasonality Viewer.

27415 – If APC is already deployed on Oracle Application Server on AIX the installer may not be able to Stop, un-deploy, and re-deploy APC on OAS. In such a situation the workaround is to manually un-deploy APC from OAS and then re-run the installer.

27419 – It is possible for the pre-processing stage to filter out everything if the filter settings for pre-processing have been set improperly. If pre-processing filters out everything, then it is possible for later stages to produce errors instead of warning you that nothing came out of pre-processing.

You can determine whether pre-processing filtered out everything by examining the pre-processing results page. If the "final count" column contains 0, then pre-processing filtered out everything. You will need to relax the filter settings and re-run pre-processing.

27450 – Two issues exist regarding the database create script. As of this release, the APC database schema cannot be created via the installer. In order to use the installer to create the database schema, do the following.

Issue One

Two files need to be edited; both called asdw_apc-create-tables.sql. They are located here:

- [Price Image Root]/Database/ASDSSchema/install/oracle/ASDSSchema /dictionary/tables

- [Price Image Root]/Database/ASDSSchema/install/oracle/ASDSSchema/schema

For each file, complete the following steps:

1. Open the file for edit.

2. locate the SQL statement used to create the ASDS_ITEM_PARTITION_MAP_ TBL table and remove the trailing comma from the following line:

   BEFORE => "Weight   Number(12, 8) NOT NULL,"

   AFTER => "Weight   Number(12, 8) NOT NULL"

3. Save the file and close it.

Issue Two

A required seed file is located in a different directory than it should be. The file is called asdw_apc-insert-holidays.sql.

This file should be copied *from*:

[Price Image Root]/Database/ASDSSchema/install/oracle/ASDSSchema/schema

And then copied *to*:

[Price Image Root]/Database/ASDSSchema/install/oracle/ASDSSchema /dictionary/seed

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(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

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