

Oracle® Retail Curve

Release Notes

Release 13.2

July 2010

Curve Overview

Curve is an optional automated predictive solution that can generate ratio arrays from historical data at user-specified intersections. The profiles generated by Curve can be used for various purposes; for example, they can be used to convert the organization level assortment plans into base level weekly sales forecasts and to generate seasonal forecasts, daily forecasts, or new product forecasts using lifecycle profiles.

Hardware and Software Requirements

The table below provides information about the hardware and software requirements for the current release.

Release Information	Details
Supported RPAS version	13.2
Supported OS, Server, and Compilers	<ul style="list-style-type: none">■ Oracle Solaris 10: GCC 4.2.3 (32 bit)■ AIX 5.3 (TL5 or greater): GCC 4.1.1 (32 bit)■ AIX 6.1 (TL4): GCC 4.3.3 (32 bit)■ HP-UX 11.31 (Itanium): ACC 6.20 (64 bit)■ Oracle Enterprise Linux 5, Update 3 (OEL 5.3): GCC 4.1.2 (64 bit)■ Red Hat Enterprise Linux 5.3: GCC 4.1.2 (64 bit)
Supported OS, Client	Windows XP and Vista
Required 3rd Party Software	Java Runtime Environment (JRE) 1.5 For AIX, the JRE version must be 1.5 SR1 or higher. Note: JRE 1.6 is also certified, but it is not necessary to upgrade to JRE 1.6.

Functional Enhancements

Curve is enhanced to calculate hourly profiles. It is possible to create profiles where the calendar dimension is hour. If an aggregate of hour is specified, for example, hour of day, it can also be used as the calendar dimension in a profile.

Parameters for Use of Hourly Profiles

If hour is used as the lowest dimension in the calendar hierarchy, the name of the dimension must be hour.

If hour is used as the lowest dimension in the calendar hierarchy, the position format in the Configuration Tools has to be specified accordingly, and has to match the format of the calendar hierarchy file. An example of position format is: HOU%YEAR%MO%DAY%HR

If hour is used as the calendar dimension in a profile, the Phase begin and end, as well as training window start and end, will still be days. However, the beginnings are the first hour of the specified day, that is, hour 0, and the ends are the last hour of the specified day, that is, 23.

Fixed Issues/Defects

The table below contains issues that have been fixed for the current release.

Fixed Issue/Defect	Defect Number
CurveValidate fails to process when the root of the domain's calendar hierarchy is 'hour'. This issue has been resolved.	9538595

Supported Oracle Retail Products

The following Oracle Retail products are supported:

Requirement	Version
Oracle Retail Allocation	13.1.2

Related Documentation

For more information, see the following documentation:

- Oracle Retail Predictive Application Server documentation set
- Oracle Retail Allocation documentation set
- *Oracle Retail Curve User Guide*
- *Oracle Retail Curve Configuration Guide*

Previous Releases

For additional information on previous Oracle Retail Curve release enhancements and additional information, refer to the release notes and documentation that accompany the previous release.

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