



ORACLE® ESSBASE ADMINISTRATION SERVICES

Release 11.1.2.2.100

NEW FEATURES

ORACLE®
ENTERPRISE PERFORMANCE
MANAGEMENT SYSTEM

This document describes the new features in Oracle Essbase Administration Services Releases 11.1.2, 11.1.2.1, 11.1.2.2.000, and 11.1.2.2.100. For more information about these features, see the *Oracle Essbase Administration Services Online Help*.

For information about the new features in Oracle Essbase, see the *Oracle Essbase New Features*.

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Administration Services Release 11.1.2.2.100 New Features

Subtopics

- [Filters Listed in Alphabetical Order](#)
- [UNC Path Support](#)

Filters Listed in Alphabetical Order

Filters listed in dialog boxes in Administration Services are now sorted in alphabetical order.

UNC Path Support

When working with Essbase clusters to achieve high availability of servers, it is customary to use network file systems for sharing the Essbase application files across systems.

On Windows, you can use Universal/Uniform Naming Convention (UNC) to describe the location of a network resource, such as a shared directory. Syntax:

```
\\ComputerName\SharedFolder\Resource
```

For Essbase and Administration Services running on Windows, UNC paths are supported to specify network shared paths for the following Essbase Server application artifacts:

- *ARBORPATH*
- Tablespace paths for aggregate storage applications
- Disk volume paths for block storage applications

Administration Services Release 11.1.2.2.000 New Features

Subtopics

- [Changing Essbase Server and Application Log Levels](#)
- [Hosted Online Help](#)
- [Cache Sizes Larger than 4 GB](#)

Changing Essbase Server and Application Log Levels

You can change Essbase log levels at the server and application level in Administration Services Console.

Hosted Online Help

Online Help content for Oracle Enterprise Performance Management System products is served from a central Oracle download location, which reduces the download and installation time for Oracle Enterprise Performance Management System. You can also install and configure online Help to run locally. For more information, see the *Oracle Enterprise Performance Management System Installation and Configuration Guide*.

Cache Sizes Larger than 4 GB

Administration Services supports the enhancement of 64-bit Essbase Server to accommodate larger index, data, and data file cache sizes without setting a scaling factor. The MEMSCALINGFACTOR configuration setting is deprecated. For full database functionality, you must upgrade to the latest client software.

For more information, see the Essbase Readme for this release.

Administration Services Release 11.1.2.1 New Features

Subtopics

- [Specifying Multiple Rules Files for Multiple Data Load Files](#)
- [SSL Support for Essbase Connectivity](#)
- [No SQL Data Source Option Added to Open SQL Dialog](#)
- [Auditing Information Added](#)

Specifying Multiple Rules Files for Multiple Data Load Files

Previously, it was necessary to specify rules files for each data file prior to a data load, even if all data files used the same rules files. Now, you can select multiple data files and apply the same rules file or files to all of them.

SSL Support for Essbase Connectivity

This release supports the use of Secure Socket Layers (SSL) to connect with Essbase Servers.

No SQL Data Source Option Added to Open SQL Dialog

In the Open SQL Data Source dialog box, you can now select No SQL Data Source for subsequent queries. This enables you to remove SQL information from the rules file.

Auditing Information Added

Additional information (application name, host name) has been added to the information passed between Administration Server and other applications to support SOX auditing requirements.

Administration Services Release 11.1.2 New Features

Subtopics

- [Aggregate Storage Formulas—MDX Templates](#)
- [Console Activity Logging](#)
- [Auto-Fix Shared Member Validation Errors](#)
- [IPv6 Support](#)
- [Oracle Call Interface \(OCI\) Support](#)
- [Increased Length for User, Group, and Filter Names](#)
- [Conversion of Block Storage Outlines to Unicode-mode Aggregate Storage Outlines](#)
- [Increased Limit for Alias Tables](#)

Aggregate Storage Formulas—MDX Templates

Administration Services includes a set of predefined templates to assist you in creating formulas within aggregate storage outlines. You use these templates in the Member Properties—Formulas tab. Each template opens a form containing input fields for all required information. You select members from the member tree and enter them in the formulas.

Console Activity Logging

Administration Services now provides the option to log all activity within Administration Services Console. In the event you experience problems and need technical assistance, these logs can help diagnose the problem.

Auto-Fix Shared Member Validation Errors

In an outline that does not allow duplicate members, when member information is loaded for a dimension build, the first member with a given name is designated the primary member and subsequent members with the same name are designated shared members. Depending on the order in which data is loaded, it is possible to create a shared member that is higher in the outline than its primary member. However, when the outline is validated, the primary member must occur before any shared members in the outline, or the validation will fail with a verification error.

Administration Services now provides the option to automatically “fix” the outline, converting the first occurrence of a shared member into the primary member, and the former primary

member into a shared member. This eliminates the previous validation error on outlines where auto-fix is enabled.

IPv6 Support

Administration Services now supports the IPv6 internet protocol.

Oracle Call Interface (OCI) Support

Administration Services now supports connecting to Oracle databases using the Oracle Call Interface (OCI). You can load data from Oracle databases using Data Prep Editor by specifying an OCI connect identifier.

Increased Length for User, Group, and Filter Names

Essbase and Administration Services support the following limits for user, group, and filter names:

- Non-Unicode application limit: 256 bytes
- Unicode-mode application limit: 256 characters

Conversion of Block Storage Outlines to Unicode-mode Aggregate Storage Outlines

Besides supporting the conversion of non-Unicode block storage outlines to non-Unicode aggregate storage outlines, Essbase and Administration Services also support these conversion scenarios:

- Non-Unicode block storage outline to Unicode aggregate storage outline
- Unicode block storage outline to Unicode aggregate storage outline

Increased Limit for Alias Tables

Oracle Essbase and Oracle Essbase Administration Services support 32 alias tables for block storage and aggregate storage databases.

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Administration Services New Features, 11.1.2.2.100

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