

**Hyperion® Data Integration Management Adapter for Essbase®**  
**Release 9.3.1**  
**Readme**

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## Readme File

This file contains the following sections:

<b>Purpose</b> .....	<b>1</b>
<b>Installation Updates</b> .....	<b>1</b>
<b>Compatible Software</b> .....	<b>1</b>
<b>Upgrading</b> .....	<b>2</b>
<b>Supported Upgrade Paths</b> .....	<b>2</b>
<b>Hyperion License Compliance</b> .....	<b>2</b>
<b>System Requirements for Adapter for Essbase</b> .....	<b>2</b>
<b>Hardware</b> .....	<b>2</b>
<b>Software</b> .....	<b>3</b>
<b>Prerequisite on UNIX Platforms</b> .....	<b>3</b>
<b>Codepage Settings on Localized Operating Systems</b> .....	<b>3</b>
<b>Known Issues</b> .....	<b>4</b>
<b>Tips and Troubleshooting</b> .....	<b>5</b>
<b>Accessing Hyperion Product Documentation</b> .....	<b>5</b>

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## Purpose

This document includes important, late-breaking information about this release of Hyperion® Data Integration Management Adapter for Essbase®. Review this information thoroughly before installing Adapter for Essbase.

[Top](#)

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## Installation Updates

### Compatible Software

This release of Adapter for Essbase is compatible with the following software releases:

- Data Integration Management 9.3.1
- Essbase Release 7.1.x and later
- Informatica PowerCenter 7.1.4 and 7.1.5

## Upgrading

If you upgrade any Hyperion product to release 9.3.1, you must also upgrade Hyperion Shared Services to release 9.3.1.

## Supported Upgrade Paths

If you are upgrading from a previous release of Hyperion products, note the following supported upgrade paths:

- 9.2.0.3 to 9.3.1

Note: Upgrading from 9.2 releases prior to 9.2.0.3 will be supported in an upcoming service pack.

- 9.3.0.x to 9.3.1

If you are using a release prior to 9.2.0.3, you must first upgrade to one of the versions noted above, and then upgrade to 9.3.1. See the product installation guides for the products you are using for upgrade procedures.

## Hyperion License Compliance

Hyperion no longer ships or requires Hyperion® License Server™ (or standalone license files) for use with Hyperion products.

To ensure compliance with your license agreement, Hyperion recommends that you implement an auditing process. In addition, during product configuration with Hyperion Configuration Utility, you activate only the features you purchased. After you configure each product, you must open the `registry.properties` file—in `<Hyperion_Home>\common\config` on the server on which you ran Hyperion Configuration Utility—to review and edit the product options. You must complete this step to ensure you comply with your license agreement and to activate features you are licensed to use. For more information, see "Hyperion License Compliance" in *Hyperion Installation Start Here*.

[Top](#)

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## System Requirements for Adapter for Essbase

The following tables list additional system requirements for this release of Adapter for Essbase. For a complete list of system requirements, see *Hyperion Installation Start Here*.

### Hardware

Component	Minimum	Recommended
Processor	Pentium II 266MHz	Pentium III 500MHz
Memory	128MB	512MB
Disk Space	200MB	500MB
Screen Resolution	800x600	1024x768

## Software

Component	Requirement
Operating System  <b>Note:</b> Multiple non-English locales are supported on all supported platforms.	<ul style="list-style-type: none"> <li>• Windows 2000 / Windows 2003 / Windows XP</li> <li>• UNIX                             <ul style="list-style-type: none"> <li>○ Solaris 9 or 10</li> <li>○ AIX 5.2 ML7 or 5.3 ML3</li> <li>○ Linux (Redhat Advanced Server 3.0)</li> <li>○ HP-UX 11i</li> </ul> </li> </ul>
Data Integration Management	Release 9.3.1
Informatica PowerCenter	Release 7.1.4 or 7.1.5
Additional	References: <ul style="list-style-type: none"> <li>• <i>Hyperion Installation Start Here</i></li> <li>• <i>Hyperion Data Integration Management Installation Guide</i></li> </ul>

[Top](#)

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## Prerequisite on UNIX Platforms

Successful installation on a UNIX platform requires write access to the `.log` or `.profile` file, as specified in the following table:

	Bourne & Korn	CShell & TCSHELL	Bash Shell
HP UX	<code>\$HOME/.profile</code>	<code>\$HOME/.login</code>	NA
AIX, Solaris, Linux	<code>\$HOME/.profile</code>	<code>\$HOME/.login</code>	<code>\$HOME/.profile</code> or <code>\$HOME/.bash_profile</code> or <code>\$HOME/.bash_login</code>

[Top](#)

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## Codepage Settings on Localized Operating Systems

The locale set on the computer that is running Informatica PowerCenter and hosting the adapter must have a codepage setting that is compatible with the Essbase server. Otherwise, adapter cannot process data.

The following table shows settings for `ESSLANG` and required environmental variables on different localized operating systems in a Japanese locale. For each OS in the table, the Codepage setting for Server Configuration in Workflow Manager is MS Windows Japanese, Superset of Shift JIS.

Operating System	ESSLANG on Essbase Server	ESSLANG on PowerCenter server computer hosting PowerCenter Clients	Other Environment Variable
Windows	Japanese_Japan.MS932@Binary	Japanese_Japan.MS932@Binary	NA
Solaris	Japanese_Japan.MS932@Binary	Japanese_Japan.MS932@Binary	LANG= ja_JP.PCK LC_ALL= ja_JP.PCK
AIX	Japanese_Japan.MS932@Binary	Japanese_Japan.MS932@Binary	LANG= Ja_JP LC_ALL= Ja_JP
HP-UX	Japanese_Japan.MS932@Binary	Japanese_Japan.MS932@Binary	LANG= japanese LC_ALL= japanese

**Note:** This release of the Essbase adapter does not support Japanese locales on Linux platforms.

[Top](#)

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## Known Issues

- If you export a mapping to XML using a release of DIM Adapter for Essbase earlier than Release 9.3.1 and then try to import it back using Release 9.3.1, the import fails because of changes in the DATABASETYPE and DOMAINNAME values. You can rectify these errors by making the following changes in the exported XML file:
  - Change the value of the DATABASETYPE attribute in the Source / Target element from `HyperionAnalyticServices` to `HyperionEssbase`.
  - Change the value of the DOMAINNAME attribute in the METADATAEXTENSION element from `Hyperion Analytic Service Domain` to `Hyperion Essbase Domain` (including the spaces).
- The size shown for Essbase Adapter in the Windows Add/Remove program list is incorrect.
- Statistics in Session logs shows incorrect numbers when the transformation fails.
- When managing Shared Services models and naming applications, you cannot use the forward slash (/), backslash (\), or double quotation (") characters. All other alphanumeric and special characters can be used in application names.
- Using Hyperion Configuration Utility to re-deploy an existing web application to WebLogic 8.1.x does not work properly. A workaround is to first un-deploy the web application using the application server admin console, and then use Hyperion Configuration Utility to deploy the web application fresh.

[Top](#)

## Tips and Troubleshooting

- Restart your computer after installing Adapter for Essbase.
- If the Designer wizard does not create the DSN and displays the error message "Essbase initialization Failed," make sure that the ARBORPATH and PATH environment variables are set correctly.
- If you encounter an error message on a UNIX platform saying that the Essbase Reader/Writer library could not be loaded, check the library path settings. If the problem persists after the library path is corrected, restart PowerCenter Server.
- On a UNIX platform, make sure that you have an execute permission for all library files installed in the *AdapterInstallation/bin* folder.
- For type 3 dimension hierarchy building:
  - You must first create the Dimension through the Administration Console in either Data Integration Management or Essbase.
  - If attribute members are associated with members, make sure that the corresponding Attribute dimension and its members are built correctly before you build the standard dimension.

[Top](#)

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## Accessing Hyperion Product Documentation

The most recent version of each Hyperion product guide is available for download from the Documentation area of the Oracle Technical Network (OTN) Web site (<http://www.oracle.com/technology/index.html>).

Documentation is also available from the Oracle E-Delivery Web site ([http://edelivery.oracle.com/EPD/WelcomePage/get\\_form](http://edelivery.oracle.com/EPD/WelcomePage/get_form)). Please note that individual product guides are available for download on the Oracle Technical Network (OTN) Web site only.

[Top](#)

