

ORACLE® ENTERPRISE PERFORMANCE MANAGEMENT SYSTEM

Release 11.1.2.4

Rapid Deployment of Oracle Essbase in Development Environments



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About This Document

This document presents recommended steps to build a typical Oracle Essbase development environment on a single server running Microsoft Windows. This deployment is not intended for use in a production environment. A typical Essbase development environment comprises the following Oracle Enterprise Performance Management System components:

- Essbase
- Oracle Essbase Studio
- Oracle Smart View for Office
- Oracle Essbase Administration Services

Deployment Requirements

Server

Table 1 Server Requirements

Requirement	Description
Server Operating System	Windows 2008 R2 x64
Processor	Quad core
Memory	16 GB RAM
Disk	200 GB Disk
Other Software	 A program, such as 7-Zip or WinZip, to extract the contents of media packs Microsoft Office 2010 (to support Smart View)

User Account

Use a generic Windows user account, for example, <code>epmrapid_user</code>, that satisfies the following requirements. This account is referred to as <code>deployment account</code> throughout this document:

- The deployment account is a member of the Administrators group on the server on which you are deploying this domain.
- The following local security policies are assigned to the deployment account. By default, these policies are granted to members of the Administrators group:
 - Act as part of the operating system
 - Bypass traverse checking
 - Log on as a batch job
 - Log on as a service

• User account control is disabled for the deployment account

The password that you select for this account will be used as the password for Oracle Database Administrator, Oracle Database User, WebLogic Administrator, and EPM Administrator. This password is referred to as the <code>deployment password</code> throughout this document.

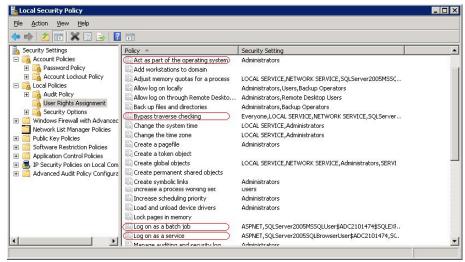
The deployment password must conform to these guidelines:

- Contain at least one uppercase letter
- Contain at least one numeral
- Be at least eight characters long
- Contain no special characters

An example of an acceptable deployment password is 1Rapidepm.

Verifying Local Security Policy Assignments

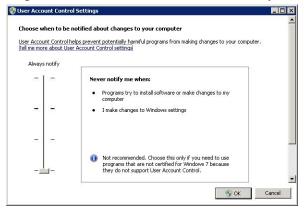
- To verify that local security policies are assigned to the deployment account:
- 1 Log on to the server using the deployment account.
- 2 On the server, click Start, then Administrative Tools, and then Local Security Policy.
- 3 In Local Security Policy, expand Local Policies, and then select User Rights Assignment.
- Verify that the security setting for the policies highlighted in the following screen shot includes the Administrators group. Double-click the security setting of the policy to view its properties and assignments.



Disabling User Account Control

- ➤ To turn off user account control:
- 1 Log on to the server using the deployment account.

- 2 On the server, click Start, and then Control Panel.
- 3 In Control Panel, click User Accounts, and then User Accounts.
- 4 In Make changes to your user account, click Change User Account Control settings.
- 5 Drag the user account control slider to Never Notify.



6 Click OK.

Server Name

You must know your server name to complete the deployment process. Determine the name of your server by entering hostname in a command prompt. The name of your server is referred to as the <code>HostName</code> throughout this document.

Deployment Process

The deployment process involves the following steps and takes approximately three hours:

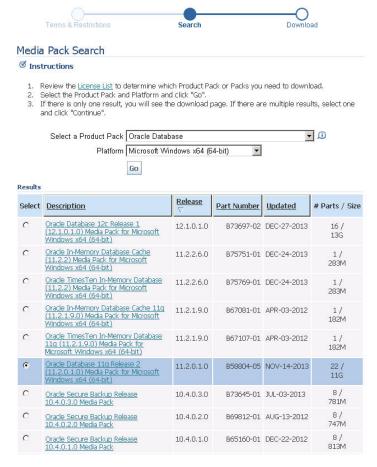
- Step 1: Downloading Installation Files
- Step 2: Installing and Configuring the Essbase Domain
- Step 3: Verifying Essbase Domain Deployment

Step 1: Downloading Installation Files

This section explains how to download Oracle 11g Database (Version 11.2.0.1.0) and EPM System product media packs and get them ready. You can download media packs simultaneously. Using a T1 connection, downloading media packs takes approximately 65 minutes. You must also download Smart View from Oracle Technology Network.

- To download media packs from Oracle Software Delivery Cloud:
- 1 Create a folder named EPM_rapid_downloads on your server. The file path should not contain spaces.
- Using a browser, go to http://edelivery.oracle.com.

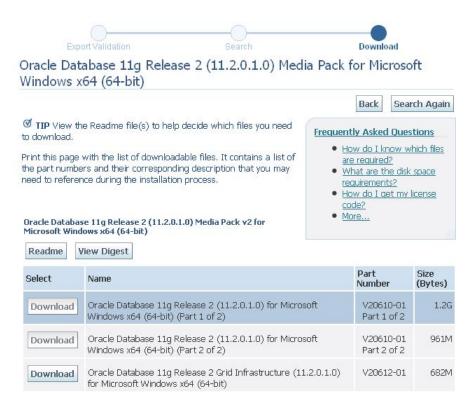
- 3 On the Oracle Software Delivery Cloud, click Sign In/Register.
- 4 In Sign In, enter your Oracle Software Delivery Cloud user name and password, and then click Sign In.
- In **Terms & Restrictions**, read and accept the Trial License and Export Restrictions agreements, and then click **Continue**.
- 6 Download part numbers to install Oracle Database 11g.
 - a. In **Media Pack Search**, search for **Oracle Database** product pack for **Microsoft Windows** x64 (64-bit), and then select **Go**.
 - b. In the Results section, select Oracle Database 11g Release 2 (11.2.0.1.0) Media Pack for Microsoft Windows x64 (64-bit), and then click Continue.



c. Download the following part numbers to EPM_rapid_downloads.

Table 2 Database Part Numbers to Download

Part Number	Name
V20610-01 Part 1 of 2	Oracle Database 11g Release 2 (11.2.0.1.0) for Microsoft Windows x64 (64-bit) (Part 1 of 2)
V20610-01 Part 2 of 2	Oracle Database 11g Release 2 (11.2.0.1.0) for Microsoft Windows x64 (64-bit) (Part 2 of 2)



- 7 Download part numbers to install Oracle Enterprise Performance Management System Essbase domain.
 - a. From the browser, navigate back to **Media Pack Search**.
 - b. In **Media Pack Search**, search for Oracle Enterprise Performance Management System for Microsoft Windows x64 (64-bit) platform, and then click **Go** to start the search.
 - c. In Results, select Oracle Enterprise Performance Management (11.1.2.4.0) Media Pack for Microsoft Windows x64 (64-bit), and then click Continue.
 - d. Download the following part numbers to EPM_rapid_downloads.

 Table 3
 EPM System Part Numbers to Download

Name
EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 1
EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 2
EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 3
EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 4
EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 5
EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 6
EPM System Release 11.1.2.4.0 Client Installers for Microsoft Windows

8 Using a program, for example 7-Zip, extract the contents of the EPM System Release 11.1.2.4.0 for Microsoft Windows (64-bit) Part 1 into EPM_rapid_downloads.

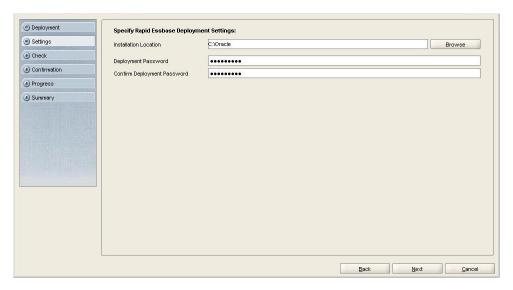
- ➤ To download Smart View:
- 1 Using a browser, go to www.oracle.com/technetwork/middleware/smart-view-for-office/downloads/index.html.
- 2 Click Oracle Hyperion SmartView for Office.
- 3 Accept the license agreement and click Download Now.
- 4 Click Save File, browse to EPM_rapid_downloads, and then click Save.
- 5 Using a program, for example 7-Zip, extract the contents of the Oracle Smart View for Office ZIP file into EPM_rapid_downloads.

Step 2: Installing and Configuring the Essbase Domain

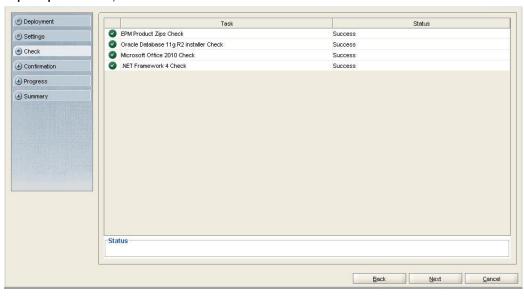
- To install and configure the Essbase domain:
- In Windows Explorer, navigate to the EPM_rapid_downloads folder, and double-click wizard.cmd.
- 2 On the Deployment panel, select Rapid Essbase Deployment, and then click Next.



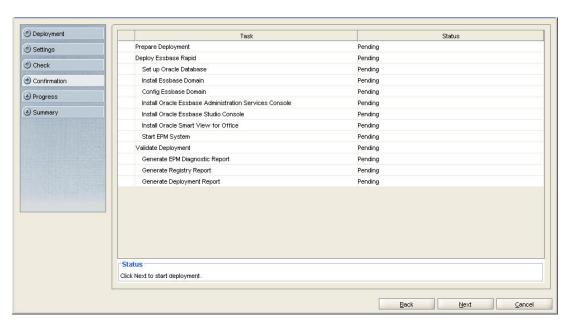
3 On the Settings panel, complete these steps:



- a. In **Installation Location**, select the location where you want to install the Essbase domain. The default location is C:/Oracle.
- b. In **Deployment Password** and **Confirm Deployment Password**, enter the *deployment* password.
- c. Click Next.
- 4 In prerequisite check, click Next.



5 In Confirmation, click Next.

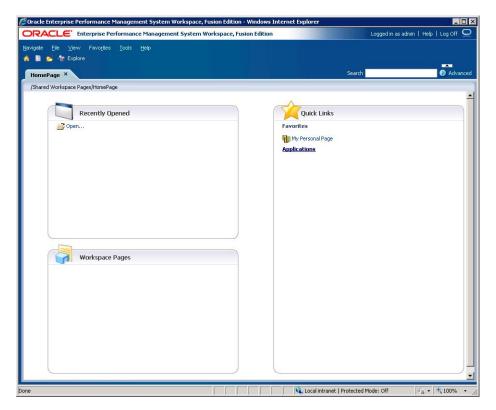


6 In Summary, click Finish.

Step 3: Verifying Essbase Domain Deployment

Log on to Oracle Hyperion Enterprise Performance Management Workspace and Administration Services Console to verify that Oracle Essbase domain has deployed successfully.

- ➤ To verify Essbase domain deployment:
- 1 Access Oracle Hyperion Enterprise Performance Management Workspace.
 - a. Select **Start**, then **All Programs**, then **Oracle EPM System**, then **epmsystem1**, then **Workspace**, and then **Workspace URL**.
 - b. In Logon, enter:
 - User Name—Enter admin.
 - Password—Enter the deployment password.
 - c. Click Log On.



- 2 Verify that you can access Administration Services Console.
 - a. Select Start, then All Programs, then Oracle EPM System, then Essbase, then Essbase Administration Services, and then Start Administration Services Console.
 - b. On the **Logon** screen, enter the following information, and then click **OK**.
 - Administration Server—Enter HostName: 9000.
 - User Name—Enter admin.
 - Password—Enter the deployment password.



Oracle Essbase Administration Services Console opens.

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EPM System Rapid Deployment of Oracle Essbase in Development Environments, 11.1.2.4

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