

ORACLE® ENTERPRISE PERFORMANCE MANAGEMENT SYSTEM

Release 11.1.2.4

Rapid Deployment of Oracle Hyperion Planning in Development Environments

ORACLE

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About This Document

This document presents recommended steps to build a typical Oracle Hyperion Planning development environment on a single server running Microsoft Windows. This deployment is not intended for use in a production environment. A typical Planning development environment comprises the following products:

- Planning
- Oracle Hyperion Calculation Manager
- Oracle Essbase
- Oracle Hyperion Financial Reporting
- Oracle Smart View for Office
- Required products including Oracle Database, and Oracle WebLogic Server

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 *deployment account* 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

- o 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 *deployment password* 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.
- 4 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 *HostName* 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 Planning Domain
- Step 3: Verifying Planning Domain Deployment

Step 1: Downloading Installation Files

This section explains how to download Oracle 11g Database (Version 11.2.0.1.0) and Oracle Enterprise Performance Management 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.
- 2 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.
- 5 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.

Media	Terms & Restrictions		Search		Downlo	ad
@ Inst	tructions					
1. 2. ! 3. !	Review the <u>License List</u> to c Select the Product Pack an If there is only one result, y and click "Continue".	letermine whic d Platform and you will see th	:h Product Pa I click "Go". e download p	ack or Packs you page. If there ar	need to downl e multiple resu	oad. Its, select one
	Select a Product Pack	Oracle Datab	ase			· 🕕
	Platform	Microsoft Wir	ndows x64 (E	64-bit) 💌		
		Go				
Results						
Select	Description		Release ▽	Part Number	<u>Updated</u>	# Parts / Size
С	Oracle Database 12c Relea (12.1.0.1.0) Media Pack fc Windows x64 (64-bit)	<u>ise 1</u> ir Microsoft	12.1.0.1.0	B73697-02	DEC-27-2013	16 / 13G
С	Oracle In-Memory Databas (11.2.2) Media Pack for Mi Windows x64 (64-bit)	<u>e Cache</u> crosoft	11.2.2.6.0	B75751-01	DEC-24-2013	1 / 283M
С	Oracle TimesTen In-Memo (11.2.2) Media Pack for Mi Windows x64 (64-bit)	ry Database crosoft	11.2.2.6.0	B75769-01	DEC-24-2013	1 / 283M
С	Oracle In-Memory Databas (11.2.1.9.0) Media Pack fo Windows x64 (64-bit)	<u>e Cache 11q</u> ir Microsoft	11.2.1.9.0	B67081-01	APR-03-2012	1 / 182M
С	Oracle TimesTen In-Memo 11g (11.2.1.9.0) Media Pa Microsoft Windows x64 (6-	r <u>y Database</u> ck for 4-bit)	11.2.1.9.0	B67107-01	APR-03-2012	1 / 182M
C	Oracle Database 11g Relea (11.2.0.1.0) Media Pack fo Windows x64 (64-bit)	<u>ise 2</u> i <u>r Microsoft</u>	11.2.0.1.0	B58804-05	NOV-14-2013	22 / 11G
С	Oracle Secure Backup Rele 10.4.0.3.0 Media Pack	iase	10.4.0.3.0	B73645-01	JUL-03-2013	8 / 781M
c	Oracle Secure Backup Rele 10.4.0.2.0 Media Pack	ase	10.4.0.2.0	B69812-01	AUG-13-2012	8 / 747M
С	Oracle Secure Backup Rele 10.4.0.1.0 Media Pack	lase	10.4.0.1.0	B65160-01	DEC-22-2012	8 / 813M

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)

Part Number		Name			
/20610-01 Part 2	2 of 2	Oracle Database 11g Release 2 (11.2	2.0.1.0) f	or Microsoft V	Vindows >
Export Oracle Datal Windows x6	Validatio	n Search .1g Release 2 (11.2.0.1.0) Med bit)	ia Pack	Download for Microso	oft
 TIP View the to download. Print this page will the part numbers need to reference Oracle Database Microsoft Window 	Readme ith the lis and the a during 11g Rele vs x64 (6	file(s) to help decide which files you need t of downloadable files. It contains a list of ir corresponding description that you may the installation process. ase 2 (11.2.0.1.0) Media Pack v2 for 4-bit)	Frequent • Harrison • Marrison	Back Sea tly Asked Ques ow do I know w e required? (hat are the disk guirements? ow do I get my ode? ore	rch Again stions which files cspace license
Readme Vie Select	w Diges Name	t		Part Number	Size (Bytes)
Download Q	Dracle Da Windows	atabase 11g Release 2 (11.2.0.1.0) for Micros x64 (64-bit) (Part 1 of 2)	oft	V20610-01 Part 1 of 2	1.2G
Download V	Dracle Da Windows	atabase 11g Release 2 (11.2.0.1.0) for Micros x64 (64-bit) (Part 2 of 2)	oft	V20610-01 Part 2 of 2	961M
Download	Dracle Da for Micros	atabase 11g Release 2 Grid Infrastructure (11 soft Windows x64 (64-bit)	.2.0.1.0)	V20612-01	682M

- 7 Download part numbers to install Oracle Enterprise Performance Management System Planning 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
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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

Name

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 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 Planning Domain

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

Deployment	Select a deployment scenario:
 Settings 	Rarid Esshase deployment
🕑 Check	Rapid Financial Management deployment
Confirmation	Rapid Planning deployment
Progress	
🕑 Summary	
and the state of the state of the	
	Not Concel
	Next <u>Cancel</u>

3 On the Settings panel, complete these steps:

	Specify Rapid Planning Deployn	nent Settings:	
Settings	Installation Location	C:\Oracle	Browse
Check	Deployment Password		
Confirmation	Confirm Deployment Password	•••••	
Progress			
Summary			
Sector Sector Care			

- a. In **Installation Location**, specify the location where you want to install the Planning 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.

) Deployment	Task	Status
) Settings	September 2015 EPM Product Zips Check	Success
A CARBON AND A DESCRIPTION	Oracle Database 11g R2 installer Check	Success
) Check	Microsoft Office 2010 Check	Success
Confirmation	NET Framework 4 Check	Success
) Progress		
) Summary		
y Summary		
	Status	

5 In Confirmation, click Next.

Deployment	Task	Status
) Settings	Prepare Deployment	Pending
CONSTRUCTION DURING TO AN	Deploy Planning Rapid	Pending
) Check	Set up Oracle Database	Pending
Confirmation	Install Planning Domain	Pending
Dragman	Config Planning Domain	Pending
Progress	Install Oracle Essbase Administration Services Console	Pending
Summary	Install Financial Reporting Studio	Pending
	Install Oracle Smart View for Office 64 bit	Pending
	Start EPM System	Pending
	Validate Deployment	Pending
	Generate EPM Diagnostic Report	Pending
	Generate Registry Report	Pending
	Generate Deployment Report	Pending
	Status	
	Click Next to start deployment	

6 In Summary, click Finish.

Step 3: Verifying Planning Domain Deployment

- > To verify Planning domain deployment:
- **1** Verify that you can access Oracle Hyperion Enterprise Performance Management Workspace, and Planning Administration Wizard.
 - 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.



d. Select Navigate, then Administer, and then Planning Administration.

Click **OK** if a warning about compatibility settings is displayed.

The Classic Application Wizard is displayed. This wizard is used for creating Classic Oracle Hyperion Planning applications.

🖉 Oracle Enterprise Performance Managen	nent System Workspace, F	usion Edition - Windows In	ternet Explorer	
ORACLE' Enterprise Performan	te Management System W	orkspace, Fusion Edition	Logged in	as admin Help Log Off 👤
Navigate Elle Ylew Favorites Tools	Help		Search	Advanced
Planning Administration	Manage Application	s		
tenage Applications	Action - View - Application No data to display	A State Stat	•	
Done		Local int	tranet Protected Mode: Off	

- 2 Verify that you can access Oracle Essbase Administration Services Console.
 - a. Select Start, then All Programs, then Oracle EPM System, then epmsystem1, then Essbase, then Essbase Administration Services, and then Start Administration Services Console.
 - b. In the Logon screen, enter the following information, and then click OK.

• Administration Server—Enter HostName: 9000.

Replace *HostName* with the name of your server.

- User Name—Enter admin.
- **Password**—Enter the deployment password.

Oracle® Essbase Administration Services Lo 🔀
Oracle® Essbase Administration Services
myserver.example.com:9000
Username
admin
Pass <u>w</u> ord
•••••
Use SSL Help OK Cancel

Oracle Essbase Administration Services Console opens.

- **3** Verify that you can access Financial Reporting Studio.
 - a. Select **Start**, then **All Programs**, then **Oracle**, then **Financial Reporting Studio 11.1.2.4**, and then **Financial Reporting Studio 11.1.2.4**.
 - b. In **Logon**, enter the following information, and then select **OK** to open Financial Reporting Studio.
 - User Name—Enter admin.
 - **Password**—Enter the deployment password.
 - Server URL—Enter http://HostName:9000. Replace HostName with the name of your server.



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