

OBIEE 10.1.3.4 Server Installation

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Prerequisite for OBIEE 10.1.3.4 Installation (Practice Purpose)

- OBIEE is compatible for Windows and Linux.
- RDBMS (Oracle or SQL server) needed for Repository Creation.
- Basic Install does not require a separate Applications Server, Advanced Install do.
- Basic Install is available only on Windows and it is very easy to install
- There are some tools such as BI Administration Tool that are windows based only
- Computer with Windows (Home Basic) ,RAM 2GB, HDD approx 80 GB JDK 1.5 installed and JAVA_HOME created.

JDK 1.6 Installation <http://java.sun.com/javase/downloads/index.jsp>

Oracle Database <http://www.oracle.com/technology/software/products/database/index.html>

OBIEE Server <http://www.oracle.com/technology/software/products/ias/htdocs/101320bi.html>

Download JDK6

Java SE Downloads - Sun Developer Network (SDN) - Mozilla Firefox

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http://java.sun.com/javase/downloads/index.jsp

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Java Platform (JDK)

» [JDK](#) » [JRE](#)



JDK + JavaFX Bundle



JDK + NetBeans Bundle



JDK + Java EE Bundle

Here are the Java SE downloads in detail.

Java Platform, Standard Edition

JDK 6 Update 18 ([JDK](#) or [JRE](#))

This release includes performance improvements and support for newer releases of these operating systems: Ubuntu, SuSe Linux, and Red Hat Linux. » [Learn more](#)

[Download JDK](#)

[Docs](#)

[Download JRE](#)

[Docs](#)

What Java Do I Need? You must have a copy of the **JRE** (Java Runtime Environment) on your system to **run** Java applications and applets. To **develop** Java applications and applets, you need the **JDK** (Java Development Kit), which includes the JRE.

NOTE: The Firefox 3.6 browser requires Java SE 6 Update 10 or later. Otherwise, Java-based web applications will not work.

Java SE Development Kit (JDK) Bundles

JDK 6 Update 18 with Java EE

[Download](#)

This distribution of the JDK is included in the Java EE 5 SDK, which

» Read more about **Supported System Configurations**

Java for Business

- » Access to critical fixes
- » Long-term support
- » Enterprise features
- » JRE or JDK 6, 5.0, or 1.4.2

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Java EE SDK
Fuels Efficiency

Related Resources

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http://www.oracle.com/technology/software/products/ias/htdocs/101320bi.html

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Oracle Business Intelligence Suite Enterprise Edition, v. 10.1.3.3.2	x86: 1.4 GB File1	x86 (Red Hat Linux / Oracle Enterprise Linux): 1.5 GB File1 x86 (SUSE): 1.5 GB File1	SPARC: 1.4 GB File1	PA-RISC: 1.6 GB File1 Itanium: 1.7 GB File1	AIX (32/64 bit): 1.5 GB File1

Download Oracle Database

Oracle Database Software Downloads - Mozilla Firefox

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http://www.oracle.com/technology/software/products/database/index.html

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Oracle Database 10g Express Edition

- ☐ [Oracle Database 10g Express Edition for Linux x86](#)
- Available for Debian, Mandriva, Novell, Red Hat and Ubuntu
- ☐ [Oracle Database 10g Express Edition for Microsoft Windows](#)

Oracle Database 10g Release 2

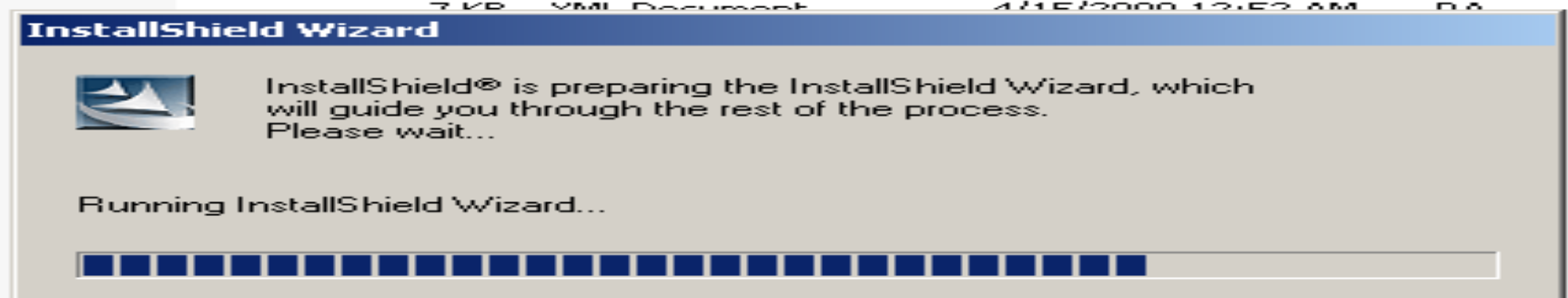
Standard Edition, Standard Edition One, and Enterprise Edition

*All Release 2 download pages contain Oracle Companion, Client, Clusterware, Gateways, and Application Express standalone downloads.

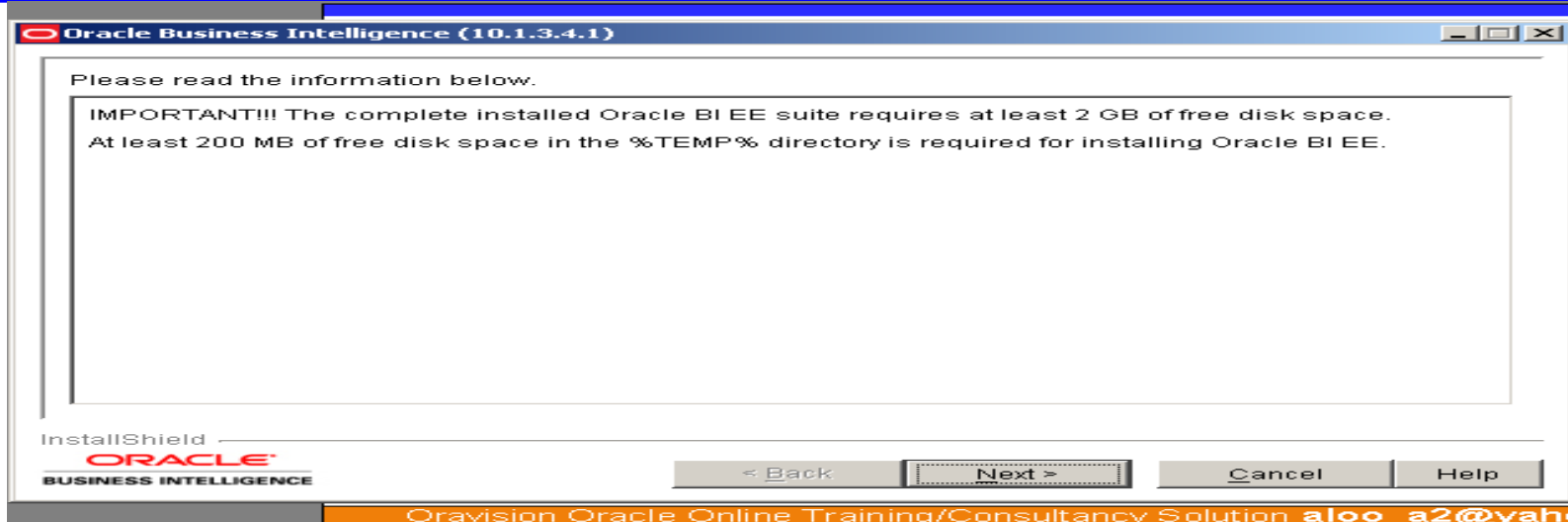
- ☐ [Oracle Database 10g Release 2 \(10.2.0.4\) for MAC OS X on Intel x86-64](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.4\) for Microsoft Windows Vista x64 and Microsoft Windows Server 2008 x64](#)
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- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for Microsoft Windows](#)
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- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for Microsoft Windows \(64-bit Itanium\)](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for Linux x86](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for Linux x86-64](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for Linux Itanium](#)
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- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for AIX5L](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for HP-UX PA-RISC](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.1.0\) for HP-UX Itanium](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.2\) for HP Tru64 UNIX](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.2\) for HP OpenVMS Alpha](#)
- ☐ [Oracle Database 10g Release 2 \(10.2.0.2\) for OpenVMS Itanium](#)

Which executable file needs to run

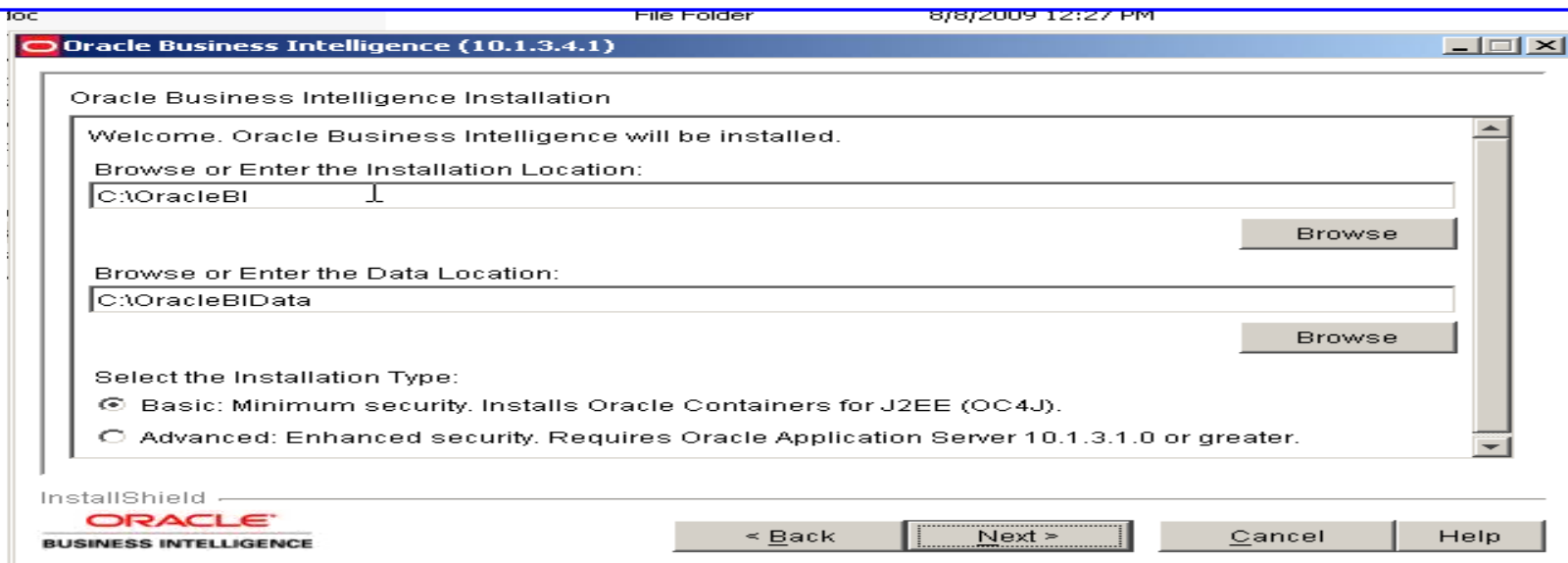
Folder Tree:		File List:			
OBIE		Config	File Folder	8/8/2009 12:27 PM	
biee_windows_x86_101341		doc	File Folder	8/8/2009 12:27 PM	
Windows		help	File Folder	8/8/2009 12:28 PM	
Client_Ancillary		NET	File Folder	8/8/2009 12:28 PM	
Server		oc4jproxy	File Folder	8/8/2009 12:30 PM	
Oracle_Business_Intelligence		script	File Folder	8/8/2009 12:28 PM	
Server_Ancillary		VC80	File Folder	8/8/2009 12:30 PM	
bipublisher_windows_x86_101341		createResponseFile.bat	1 KB Windows Batch File	4/15/2009 1:21 AM	RA
Windows		installWithResponseFile.bat	1 KB Windows Batch File	4/15/2009 1:21 AM	RA
Oracle_Business_Intelligence_Pu		license.xml	7 KB XML Document	4/15/2009 12:52 AM	RA
Hyperion_Planning_Part_2		media.inf	1 KB Setup Information	4/15/2009 12:46 AM	A
Oracle_-_Hyperion_Planning_93_for_Bu		setup.exe	11,315 KB Application	4/15/2009 12:51 AM	A
ODI		setup.jar	691,276 KB Executable Jar File	4/15/2009 12:51 AM	A
oracle 10g		version.txt	1 KB Text Document	4/15/2009 12:52 AM	A
Oracle Hyperion11.1					



Installation Steps



Specifying Installation Steps



Selecting Basic Mode(OC4J Application Server)/Advance Mode

loc File Folder 8/8/2009 12:27 PM

Oracle Business Intelligence (10.1.3.4.1)

Oracle Business Intelligence Installation

Welcome. Oracle Business Intelligence will be installed.

Browse or Enter the Installation Location:
E:\OBIEE_Server Browse

Browse or Enter the Data Location:
E:\OracleBIData Browse

Select the Installation Type:

☒ Basic: Minimum security. Installs Oracle Containers for J2EE (OC4J).

☐ Advanced: Enhanced security. Requires Oracle Application Server 10.1.3.1.0 or greater.

InstallShield

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BUSINESS INTELLIGENCE

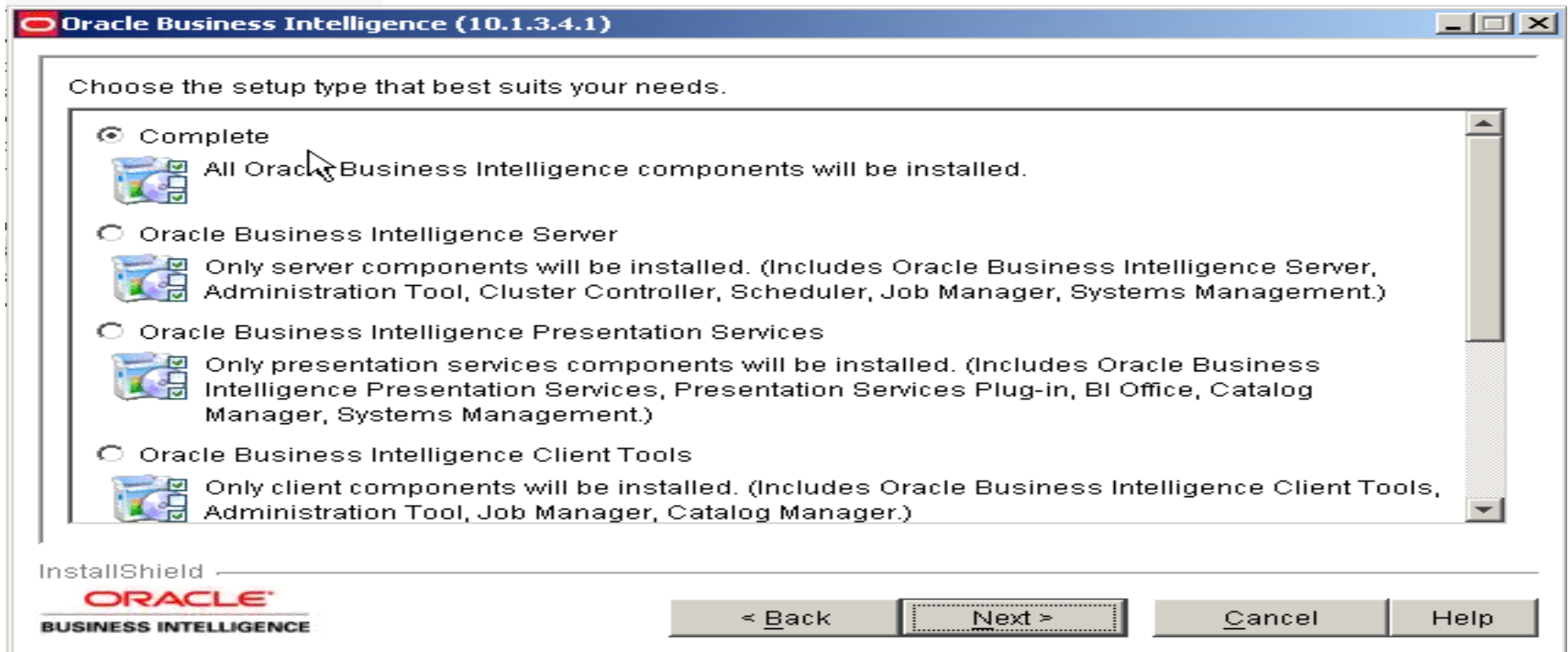
< Back Next > Cancel Help

Selecting Complete/ Custom Installation

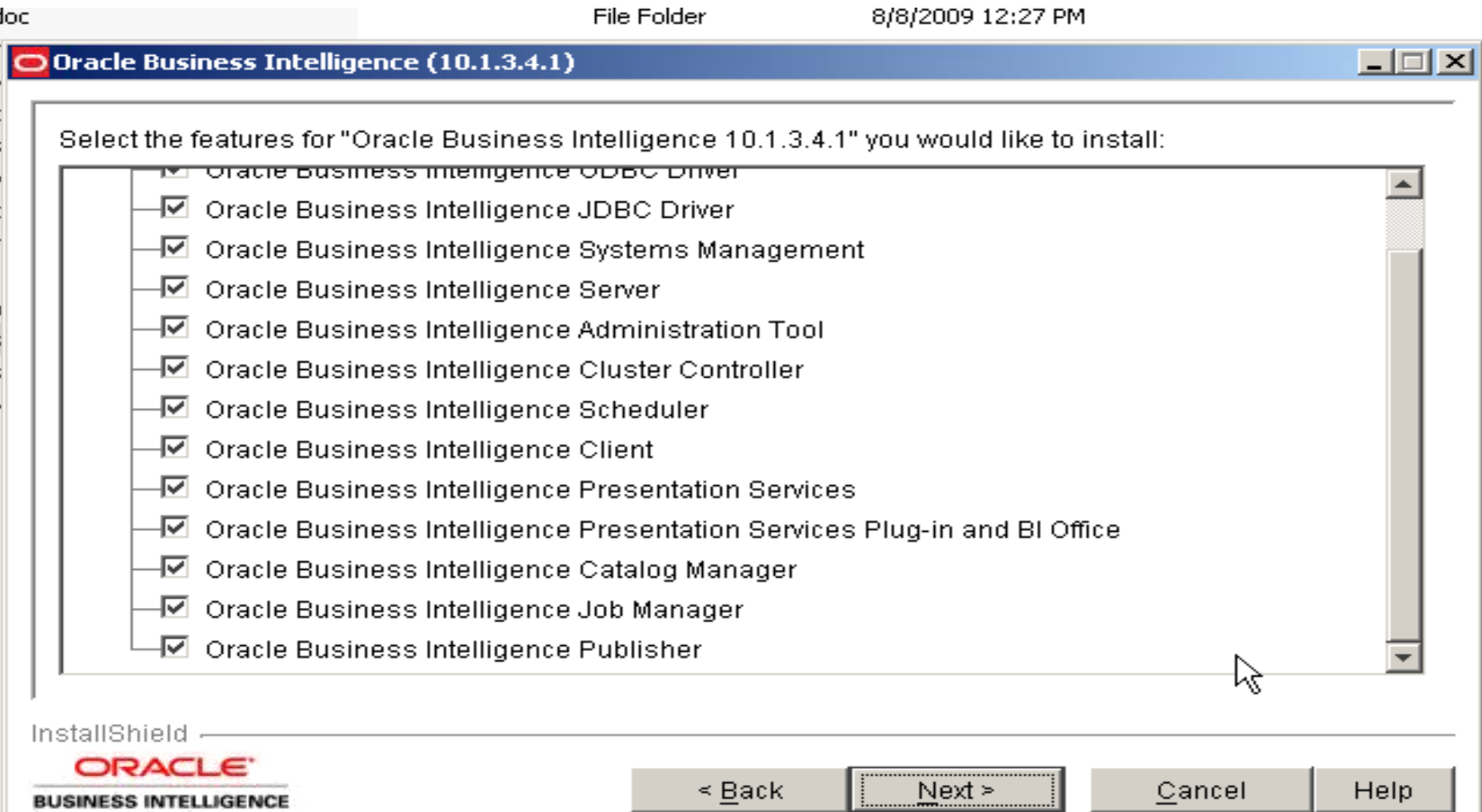
loc

File Folder

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Selecting Complete/ Custom Installation



Selecting Application Server

loc File Folder 8/8/2009 12:27 PM

Oracle Business Intelligence (10.1.3.4.1)

Application Server Selection

Select the application server for running Oracle Business Intelligence Presentation Services and Presentation Services Plug-in.

☒ Oracle Containers for J2EE (OC4J)

☐ Microsoft IIS

InstallShield

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< Back Next > Cancel Help

Specifying JDK location

loc File Folder 8/8/2009 12:27 PM

Oracle Business Intelligence (10.1.3.4.1)

Java Development Kit (JDK) Location

Java Development Kit 1.5.0 or greater is required.

Browse or Enter the JDK Location (JAVA_HOME):

Browse

Set the password for the oc4jadmin administrator user. This password should be used for any OC4J operations post-install. Remember the password because it cannot be reset and will be used for uninstallation.

Administrator username: oc4jadmin

Administrator password:

Confirm password:

InstallShield

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< **Back** **Next** > **Cancel** **Help**

Specifying JDK location

The screenshot displays a Windows Explorer window with two panes. The left pane shows a folder tree where 'SDK' is selected and expanded, revealing subfolders: 'addons', 'bin', 'blueprints', 'config', 'docs', 'domains', 'icons', 'imq', 'javadoc', 'jdk', 'lib', and 'samples'. The right pane shows a detailed list of files and folders. The list includes folders like 'addons', 'bin', 'blueprints', 'config', 'docs', 'domains', 'icons', 'imq', 'javadoc', 'jdk', 'lib', and 'samples'. It also lists several files: '3RD-PARTY-LICENSE.txt' (230 KB, Text Document), '819-0764-10_SLA_Multi.pdf' (19,557 KB, Adobe Acrobat Doc...), 'appserv_uninstall.class' (1,558 KB, CLASS File), 'COPYRIGHT' (5 KB, File), 'Install_Application_Server_9P...' (2 KB, Text Document), 'Java_Platform__Enterprise_E...' (1 KB, A12101143 File), 'Java_Platform__Enterprise_E...' (534 KB, B12101143 File), 'JavaEE5_Samples_distributio...' (2 KB, Text Document), 'LICENSE.txt' (3 KB, Text Document), 'uninstall.dos.exe' (136 KB, Application), and 'uninstall.exe' (149 KB, Application). The 'jdk' folder is highlighted in blue in the left pane and in the list.

Specifying JDK location

File Folder 8/8/2009 12:27 PM

Oracle Business Intelligence (10.1.3.4.1)

Oracle BI Services

Please specify an account that belongs to the local administrators group that has the Log On as a Service right granted for the machine that will participate in a cluster. This account will be used by the Oracle BI services below.
Specify the name in the format domain\user, such as Oracle\user1.
Else by default, the LocalSystem account is used by leaving the account information alone.

Account:

Password:

Confirm password:

If you choose Automatic, Oracle BI service(s) will be started at machine startup time. Please note this will increase the machine boot up time.

Service Start Type:

Oracle BI Server

InstallShield

ORACLE
BUSINESS INTELLIGENCE

< Back Cancel Help

Oracle Business Intelligence (10.1.3.4.1)

Oracle BI Services

Password:

Confirm password:

If you choose Automatic, Oracle BI service(s) will be started at machine startup time. Please note this will increase the machine boot up time.

Service Start Type:

Oracle BI Server

Oracle BI Scheduler

Oracle BI Cluster Controller

Oracle BI Presentation Server

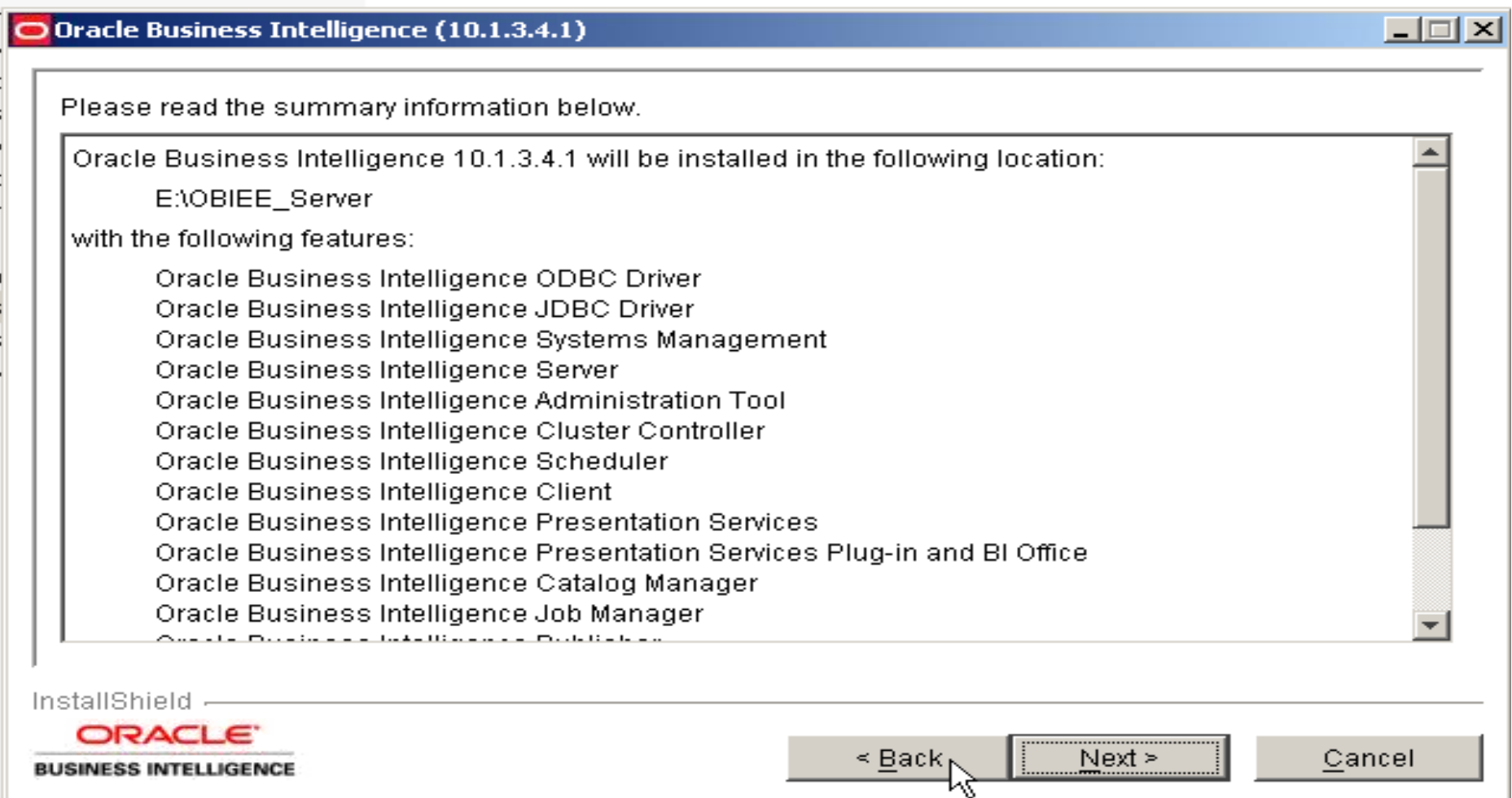
Oracle BI Java Host

InstallShield

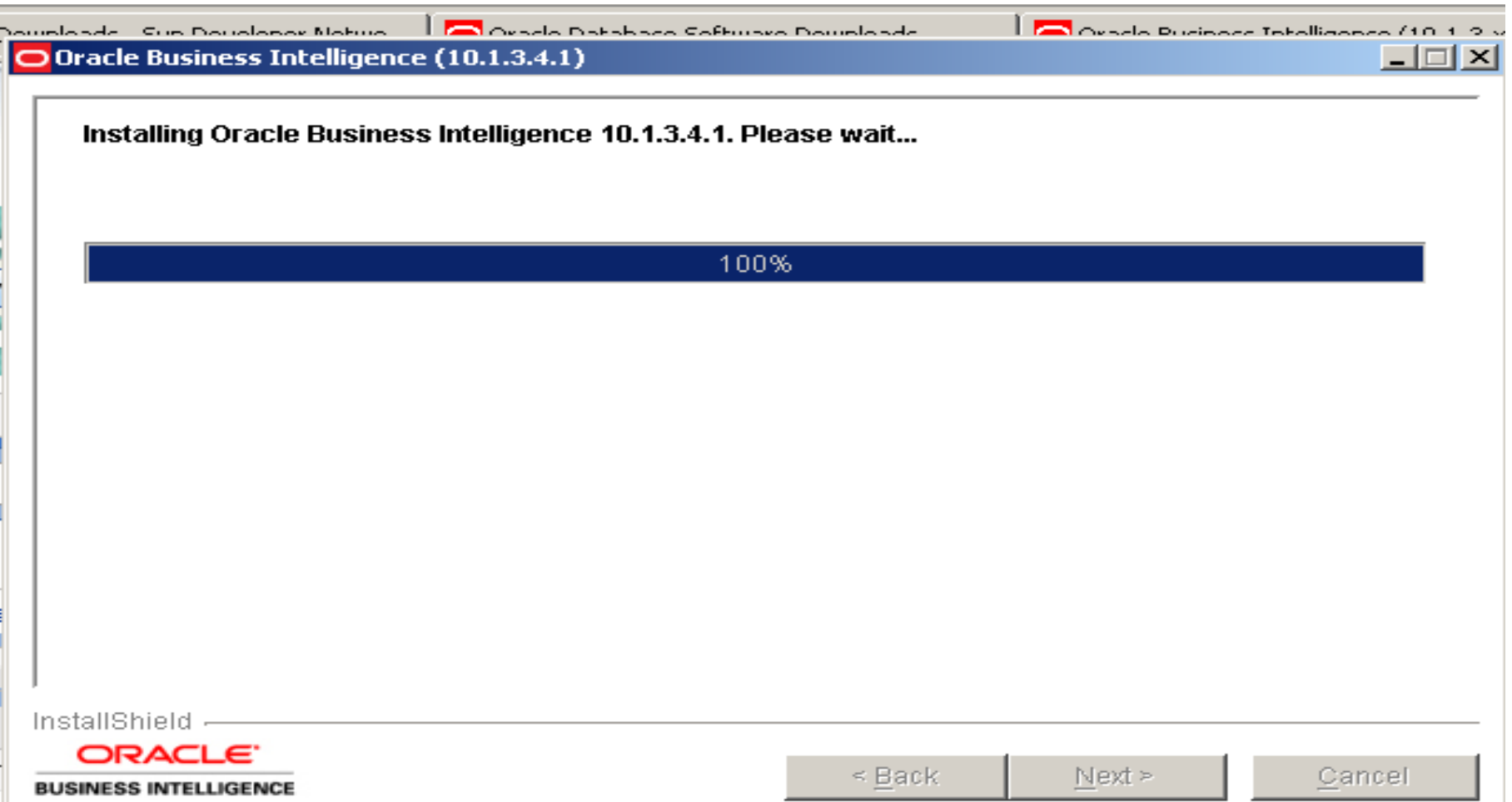
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< Back Cancel Help

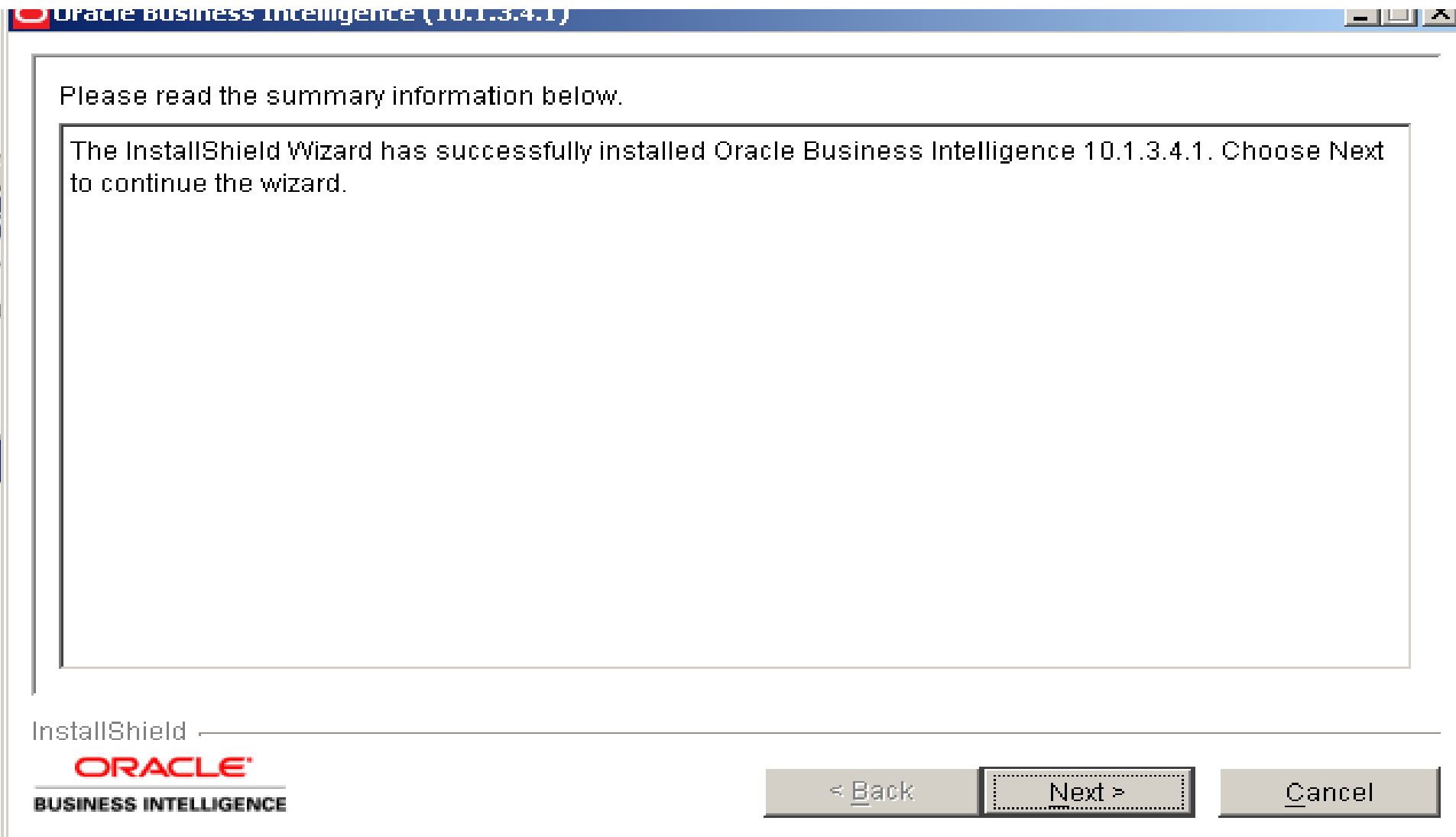
Installation Screen



Installation Screen



Installation Done successfully its time to verify



What Services you Should See

Services (Local)					
Oracle BI Presentation Server					
Stop the service Restart the service					
Name ▲	Description	Status	Startup Type	Log On As	
Microsoft Software Shadow Copy Provider	Manages s...		Manual	Local System	
Net Logon	Maintains a...		Manual	Local System	
NetMeeting Remote Desktop Sharing	Enables an...		Disabled	Local System	
Network Connections	Manages o...	Started	Manual	Local System	
Network DDE	Provides n...		Disabled	Local System	
Network DDE DSDM	Manages D...		Disabled	Local System	
Network Location Awareness (NLA)	Collects an...	Started	Manual	Local System	
Network Provisioning Service	Manages X...		Manual	Local System	
NT LM Security Support Provider	Provides s...		Manual	Local System	
Office Source Engine	Saves inst...		Manual	Local System	
Oracle BI Cluster Controller			Manual	Local System	
Oracle BI Java Host			Manual	Local System	
Oracle BI Presentation Server		Started	Manual	Local System	
Oracle BI Scheduler			Manual	Local System	
Oracle BI Server		Started	Manual	Local System	
Oracle Data Quality Inetd	Listens for ...	Started	Automatic	Local System	
Oracle Data Quality Scheduler	Schedules ...	Started	Automatic	Local System	
OracleCSService		Started	Automatic	Local System	
OracleDBConsoleord		Started	Automatic	Local System	
OracleJobSchedulerORCL			Disabled	Local System	
OracleOraDb10g_home1iSQL*Plus	iSQL*Plus ...		Manual	Local System	
OracleOraDb10g_home1SNMPPeerEncapsulator			Manual	Local System	
OracleOraDb10g_home1SNMPPeerMasterAgent			Manual	Local System	
OracleOraDb10g_home1TNSListener			Manual	Local System	
OracleServiceORCL		Started	Manual	Local System	

What components you should see



The Oracle Business Intelligence login page features the Oracle Business Intelligence logo at the top right. Below the logo is a large globe graphic. The text 'Please enter your User ID and Password below, and then press the Log In button.' is displayed. There are input fields for 'User ID' (containing 'Administrator') and 'Password'. A 'Log In' button is located below the password field. A 'Select a Language' dropdown menu is set to 'English'. At the bottom, the version 'Oracle Business Intelligence 10.1.3.4.1' is shown, followed by a copyright notice: 'Copyright © 1997, 2009, Oracle. All rights reserved. The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.'

Default username & password: Administrator/Administrator

Verifying Presentation Services

The screenshot shows a web browser window with the address bar displaying `http://amit-pc:9704/analytics/saw.dll?Answers&_scid=5gIqqFozFpo`. The browser's menu bar includes File, Edit, View, Go, Bookmarks, Yahoo!, Tools, and Help. The toolbar contains navigation icons and a search bar. The browser's tab bar shows several open tabs: "Inbox (1214) - Yahoo! Mail", "OBIEE Jobs, Jobs in OBIEE", "Oracle Database Software Downl...", "Oracle Business Intelligence (10.1...", "Oracle BI Answers", and "Oracle BI Publisher".

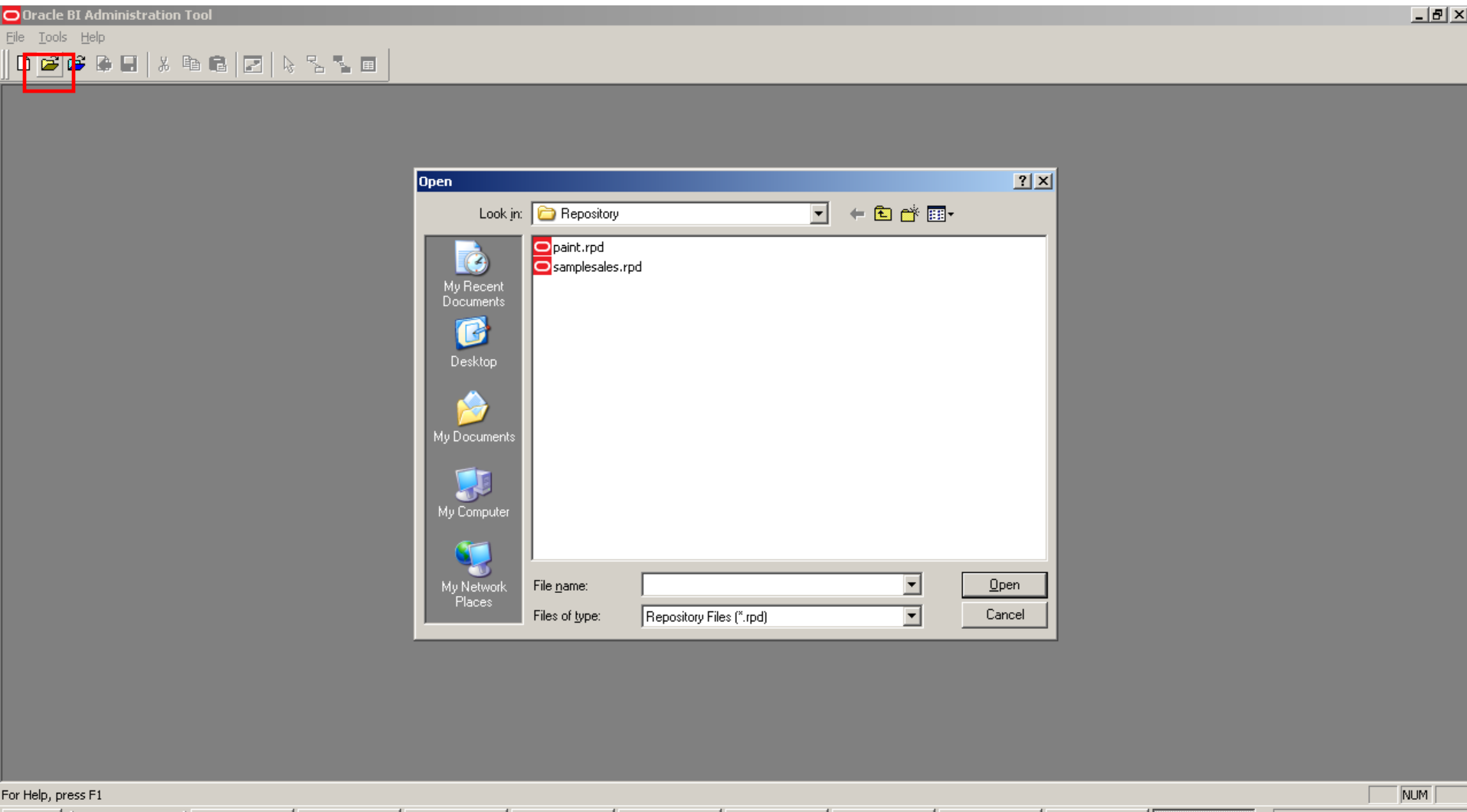
The Oracle BI Answers application interface is displayed. The top navigation bar includes "Catalog", "Dashboards", and "Manage Catalog" tabs. The left sidebar contains a "My Folders" section with "This folder is empty.", "Shared Folders" with "Sample Sales", "My Briefing Books", "My Filters", and "Shared Filters". Below the sidebar are links for "Refresh Display" and "Reload Server Metadata".

The main content area has a search bar and a message: "This is the start page for Answers. Return to this page by clicking the Answers link." Below this, there are three sections:

- Browse Saved Requests**: To view requests as stored in the Presentation Catalog, use the Catalog tab. To view requests organized by Dashboards, use the Dashboards tab. Click a request name to view or modify it.
- Create New Request**: To create a new request, select a Subject Area.
- Manage Briefing Books**: To download or edit a Briefing Book, click on its name in the Briefing Books section of the Catalog tab.

On the right side, there is a "Subject Areas" section with two links: "Sample Sales" (Sample subject area that showcases numerous examples of OBIEE logical constructs and aggregations to deliver deep intelligent insight from any physical source.) and "Sample Sales Reduced" (Reduced Sample subject area is a subset of the single logical model meant to address basic reporting needs of operational users, without many objects in it. Both Demo and Demo2 users both have different permission visibility into this subject area.). Below this is a "Direct Database Request" section with a link "Create Direct Request" (Create a new SQL request that will be sent directly to the database. The results of the request, if any, can be displayed and manipulated within Answers, and subsequently incorporated into Interactive Dashboards and Delivers.).

Verifying Admin Tool is working fine



Default username & password: Administrator/Administrator

Verifying BI Publisher



ORACLE® BI Publisher Enterprise

Username

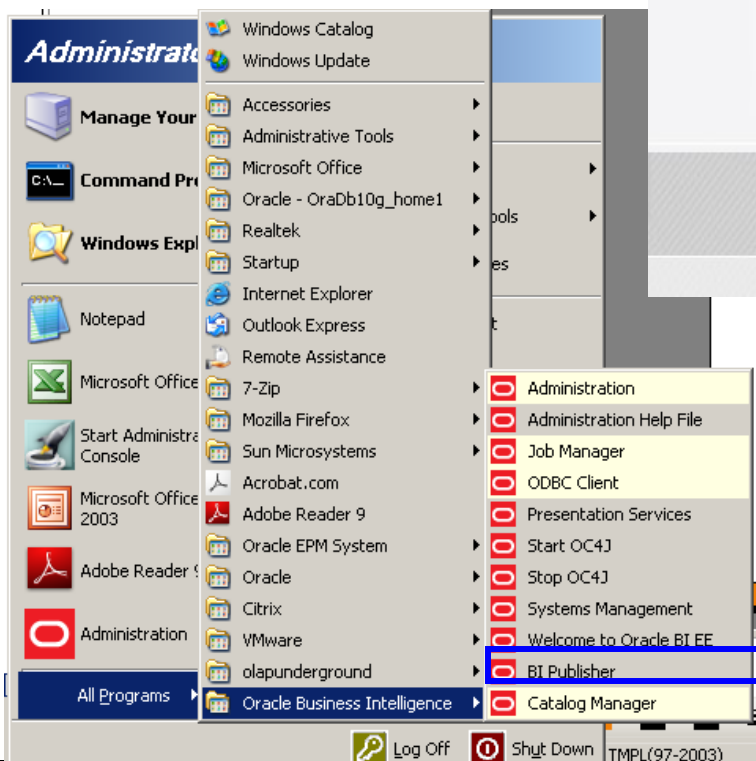
Please contact administrator for your username/password.

Password

☐ Accessibility Mode

English (United States)

**Default username & password:
Administrator/Administrator**



Verifying BI Publisher

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http://amit-pc:9704/xmlpserver/servlet/report

Go

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- Boilerplates
- Business Intelligence
- Executive
- more ...

Users

My Folders

Any Questions