

Business Objects



XIR2 Installation Guide

COMPUTER
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CORPORATION

XIR2 Installation Guide

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Printed in the United States of America
Version XIR2
Updated July 13th, 2009

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Chapter 1

Getting Started

This guide was designed to provide complete installation instructions that enable you to fully utilize the Business Objects suite of products and the CMS/eCMS Universes while maximizing the security features required in today's business environment. Read this entire guide before beginning the installation.

Important Before installing or upgrading Business Objects, you must obtain a License Key from Computer Guidance Corporation. Please contact Business Objects Support either via email at: Support@computerguidance.com, or 1-800-952-2002, option 4.

Installation Checklist

- Read the installation guide before proceeding.
- Check system requirements.
- Install IIS and ASP.NET on the Windows Server.
- Create users for Business Objects.
- Download all Universes from the CGC web site to the Universe folder (e.g., C:\Documents and Settings\<username>\Application Data\Business Objects\Business Objects 11.5\Universes).

System Requirements

Hardware

- IBM®-compatible machine with a P4 processor with 1.6 GHz or higher
- At least 1 GB of RAM
- Hard drive with 10 GIG of disk space
- DVD-ROM drive

Note If using distributed Business Objects, CGC recommends that the nodes communicate over a dedicated network to handle the extra network traffic. Verify that the Domain Name Service is properly configured.

Software

- Microsoft Windows 2000 Advanced Server or Server with Service Pack 4
- Microsoft Windows 2003 Enterprise Edition or Standard Edition Servers

MiddleWare and Network Requirements

The appropriate RDBMS MiddleWare must be installed to enable the client PC to connect to the Business Objects repository and corporate databases. If using distributed WebIntelligence, CGC recommends that the nodes communicate over a dedicated network to handle the extra network traffic.

Operating Systems

Each machine using Business Objects must be properly configured as described below:

- Each machine must have the TCP/IP network protocol installed and working properly.
- Each machine must have the appropriate network protocol for the MiddleWare database installed and working properly. Database MiddleWares may use protocols such as TCP/IP, IPX/SPX or NetWare.
- The database MiddleWare must be installed and functioning properly.

Note Detailed information about installing TCP/IP, the database MiddleWare and the network protocol used by the database MiddleWare can be found in the administration manuals for the operating system and database.

CMS Requirements

CMS Release 3.4.3 or higher and current associated requirements (sheets).

AS/400 Requirements

The minimum AS/400 operating system requirement for RISC is release level V5R2.

CGC highly recommends that you operate at the latest AS/400 operating system PTF level. The chart below lists IBM PTFs by operating system. Be sure your operating system is running with these programs to avoid potential future issues.

IBM PTFs by Operating System

Cumulative				
V5R4	SI 29771	Latest cumulative PTF package	01/24/2008	
V5R3	SI 30707	Latest cumulative PTF package	02/28/2008	
V5R2	SI 23978	Latest cumulative PTF package	05/31/2006	
Database/SQL				
V5R4	SI 29771	Latest cumulative PTF package	01/24/2008	
V5R3	SI 30707	Latest cumulative PTF package	02/28/2008	
V5R2	SI 23978	Database/SQL group PTF	05/31/2006	



Chapter 2

Installing Client Access/iSeries Access Express

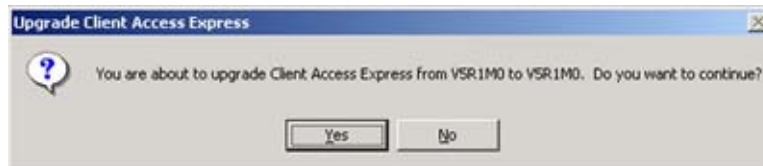
iSeries Access Express is an IBM product that provides client/server capabilities for connecting PCs to iSeries servers. iSeries Access Express must be installed before installing Business Objects on your server.

To install iSeries Access Express

- 1 Insert the Client Access Express DVD in your DVD drive.

If the installation does not automatically begin, in Windows Explorer, navigate to D:\iSeries Access Original Install Programs\V5R4\ (where D:\ is your DVD drive), and then double-click **SETUP.EXE**.

The **Upgrade Client Access Express** message box displays.



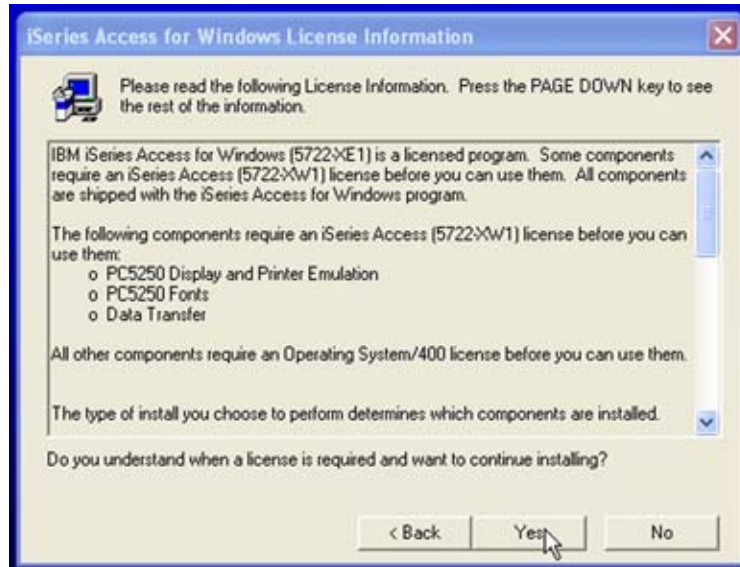
- 2 In the **Upgrade iSeries Access Express** message box, click **Yes**.

The **Upgrade iSeries Access** screen displays.



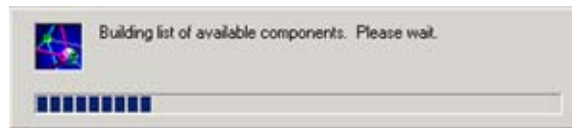
- 3 Click **Next**.

The **License Information** screen displays.

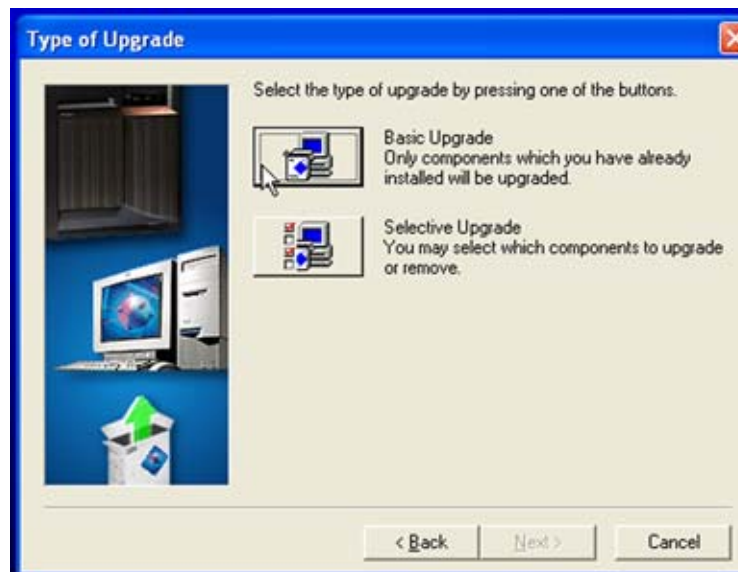


- 4 Click **Yes**.

The **Building List of Components** screen displays with a progress indicator.



The **Type of Upgrade** screen displays after the list of components is built.



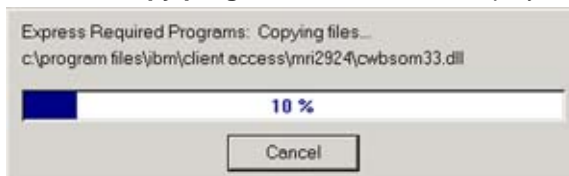
- 5 Click **Basic Upgrade**.

The **Restricted Components** screen displays.

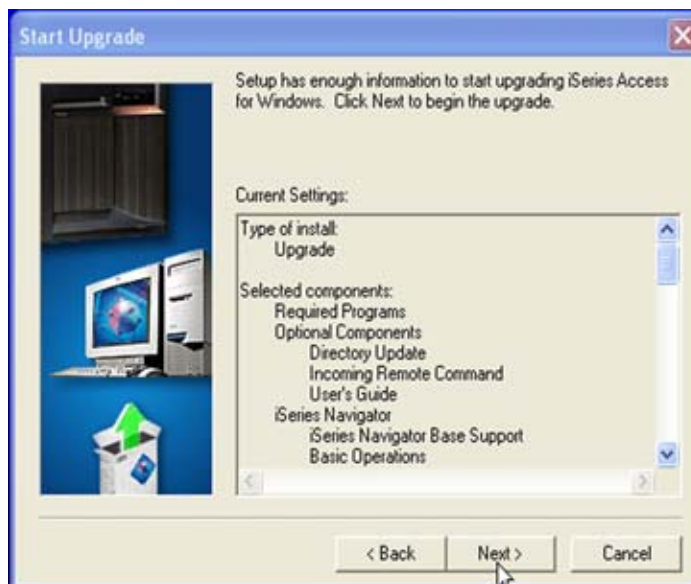


- 6 Click **Next**.

The **File Copy progress indicator** box displays.

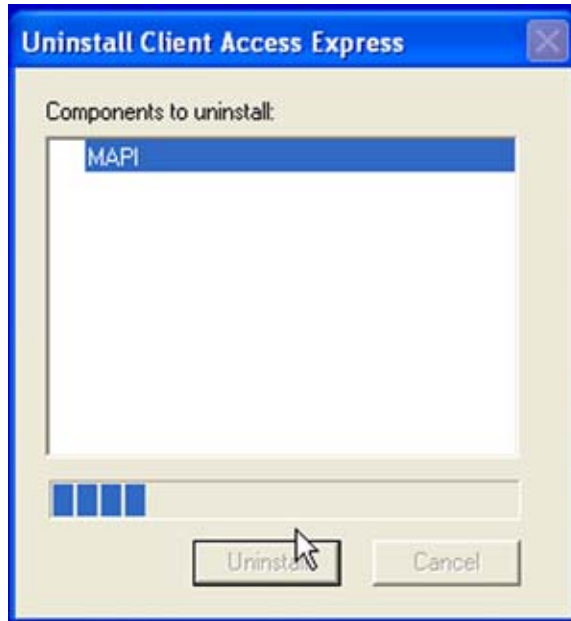


The **Start Upgrade** screen displays.



- 7 Click **Next**.

The **Uninstall Client Access Express** screen displays.



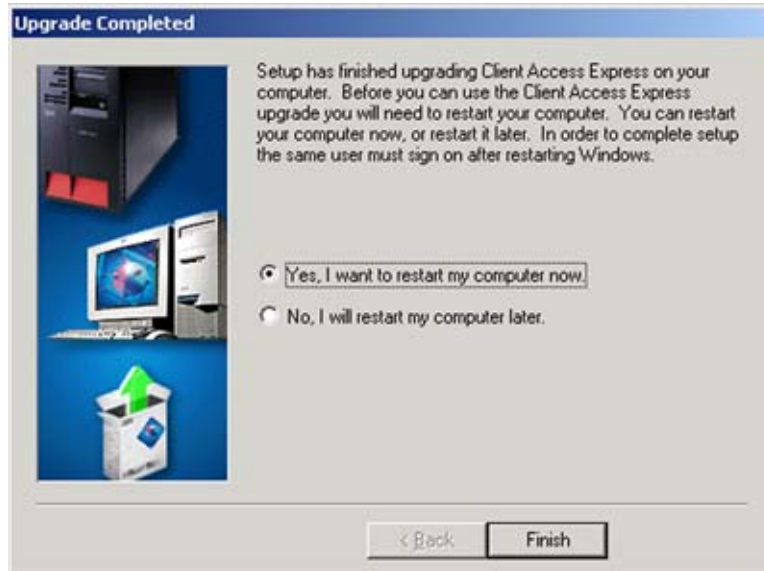
- 8 Click **Uninstall**.

Once the files are copied, the **Upgrade Completed** window displays.



- 9 Select the desired options and click **Next**.

The **Restart Computer** screen displays.



- 10 Click **Yes** to restart your computer now or **No** to restart your computer later, and then click **Finish**.



Chapter 3

Installing iSeries Access Service Pack

After installing iSeries Access Express, you must install the latest service pack before installing Business Objects.

To download and install the iSeries Access Service Pack

- 1 Create a folder named **iSeries Access Installation** folder on the Desktop.

To do this, right-click on the **Desktop**, point to **New**, and then click **Folder**. Name the folder **Client Access Installation**.

This folder will contain the installation files.

- 2 On the **Start** menu, point to **Programs**, point to **IBM AS400 iSeries Access Express**, and then click **Internet Information**.

The **iSeries Access Express** screen displays.



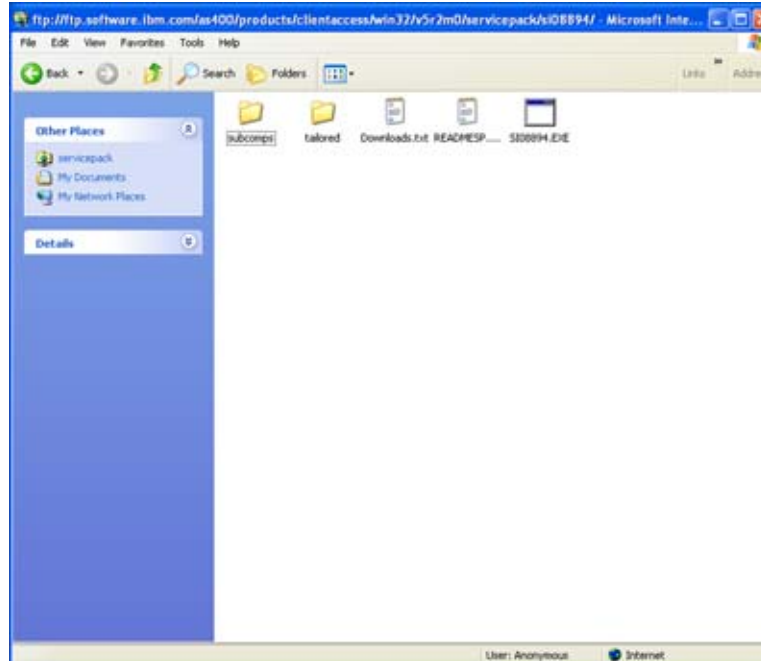
- 3 Click **AS/400 iSeries Access** in the upper left corner.

- 4 Depending on your iSeries Access version, click the **SI number** in the table that corresponds to your Client Access version.

For example, if you have V5R3 loaded on your machine, click the SI number next to V5R3.

Note The service level number on the Web site may be higher than what is listed in this example.

The **Downloads** screen displays.



- 5 Click the **.exe** file.

The **File Download** box displays.

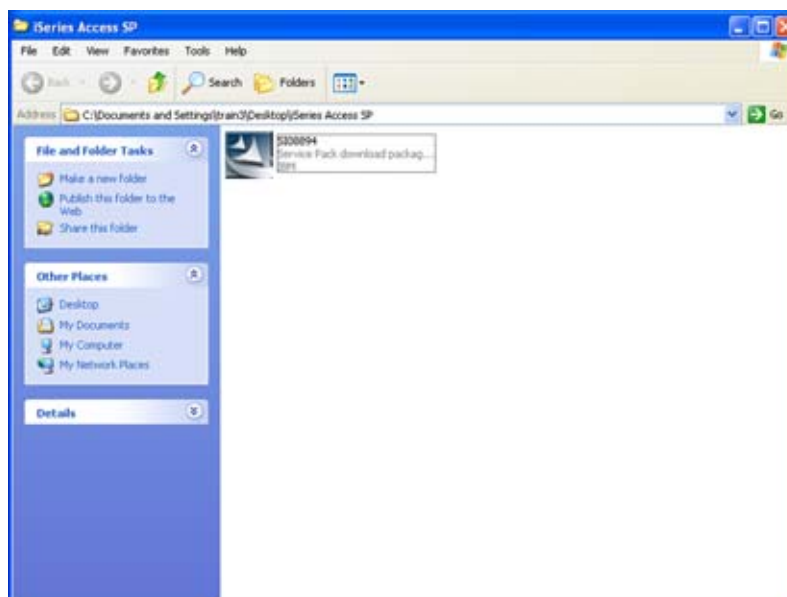


- 6 Click **Save**, and then save the file in the **iSeries Access Installation** folder on your Desktop.

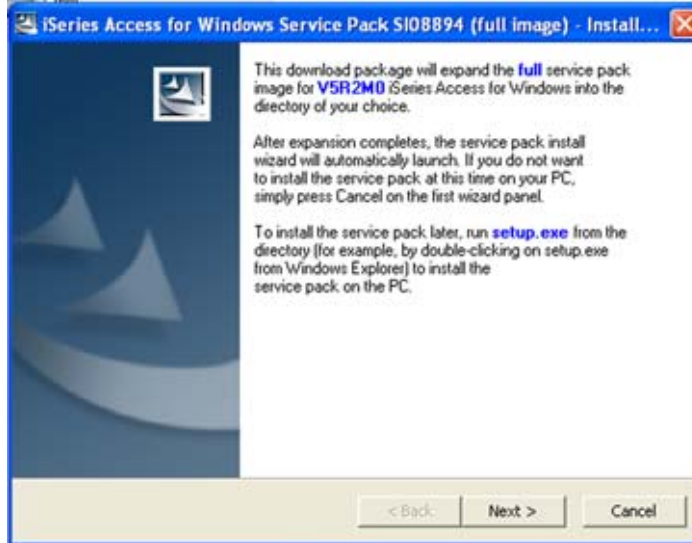
The **Download Status** window displays.



- 7 On the **Desktop**, in the **iSeries Access Installation** folder, double-click the **setup.exe** file. In the following example, the file is named SI08894.exe.

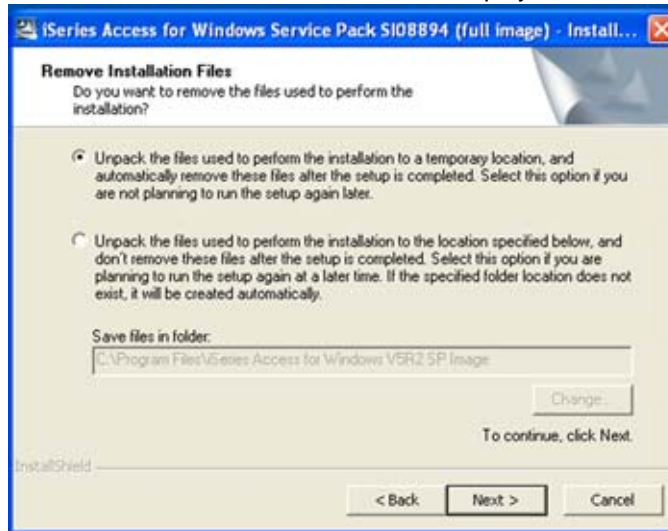


- 8 The iSeries Access for Windows Service Pack Installation begins.



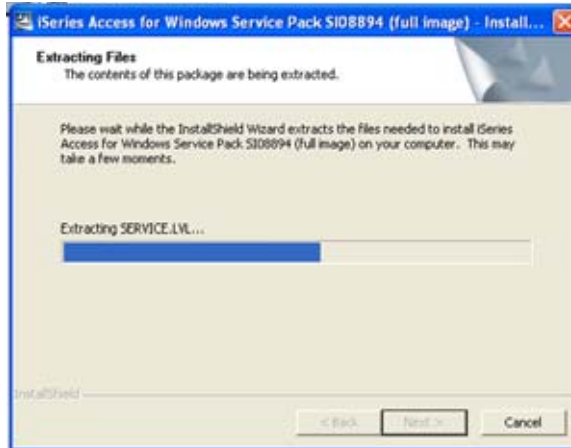
- 9 Click **Next**.

The **Remove Installation Files** screen displays.

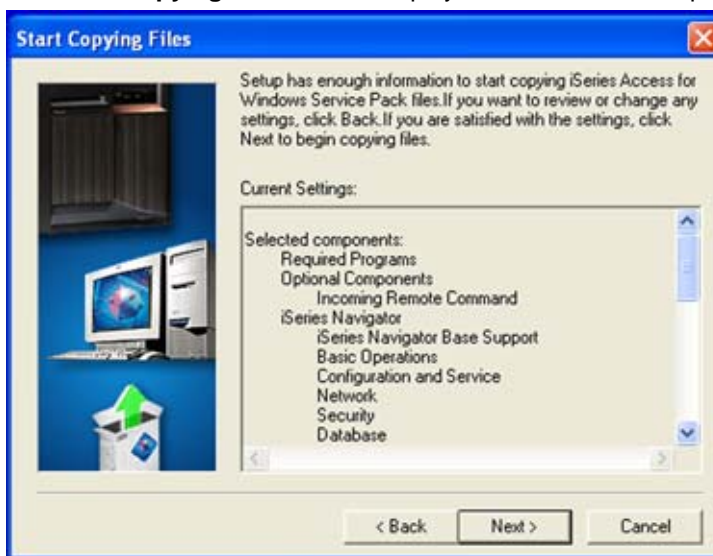


- 10 Select the applicable option, and then click **Next**.

The **Extracting Files** screen displays.



The **Start Copying Files** screen displays after the list of components is built.

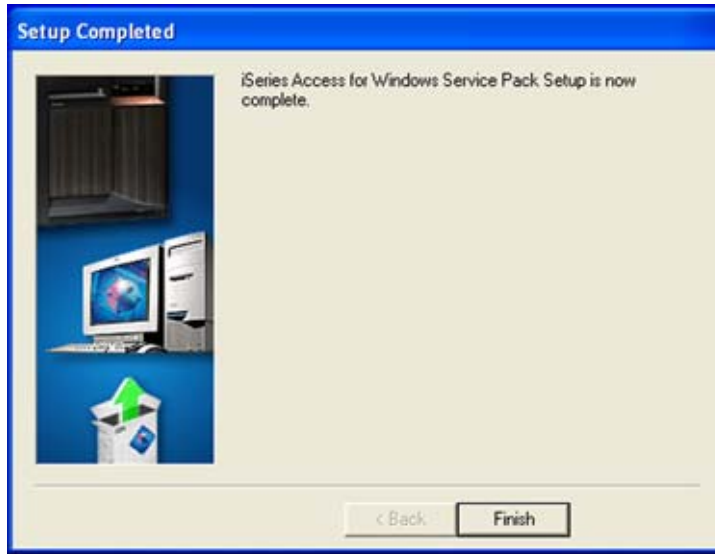


11 Click **Next**.

The **Copying Files** progress indicator box displays.



Once the files are copied, the **Setup Completed** screen displays.



- 12 Click **Yes** to restart your computer now or **No** to restart your computer later, and then click **Finish**.



Chapter 4

Creating ODBC Connections for Windows 2000 and 2003 Server

To install Business Objects, you must first follow the instructions in "[Creating a Connection to the CMSFIL Data Source](#)" on page 14 to create a connection to the CMSFIL data source.

- CMSFIL - Corporate database

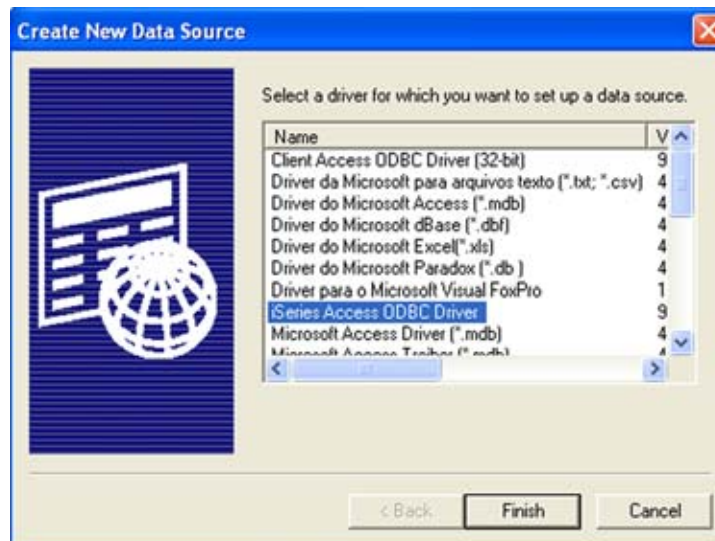
Creating a Connection to the CMSFIL Data Source

This section explains how you create a connection to the CMSFIL data source.

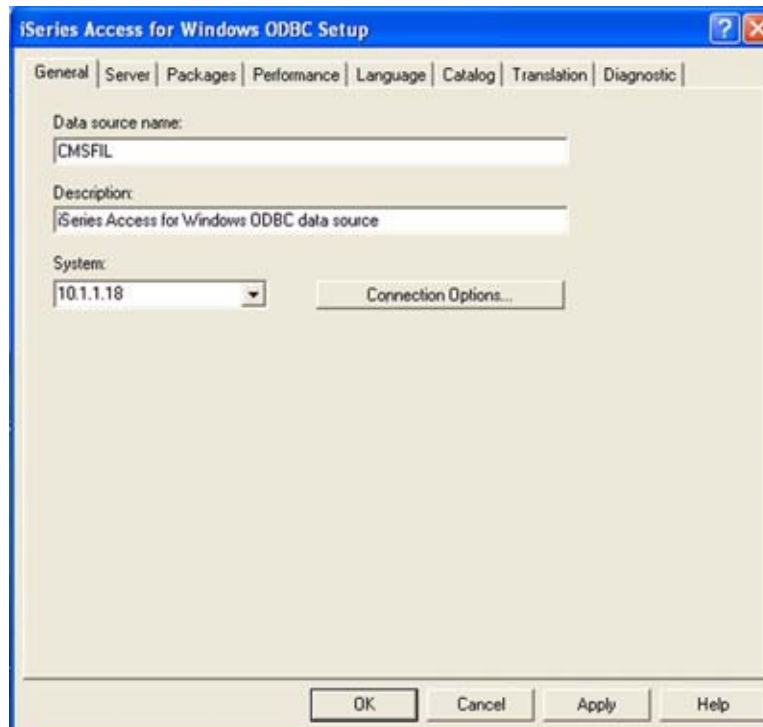
To create a connection to the CMSFIL data source

- 1 In the **ODBC Data Source Administrator**, on the **System DSN** tab, click **Add**.

The **Create New Data Source** dialog box displays.



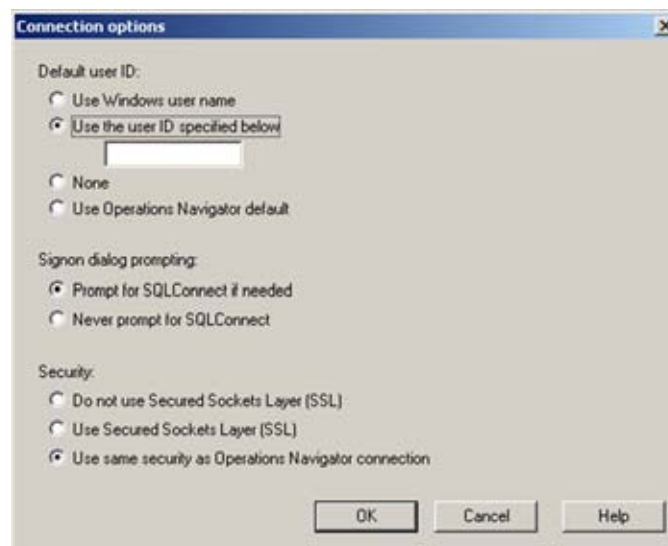
- 2 On the **Create New Data Source** dialog box, select **iSeries Access ODBC Driver**, and then click **Finish**.



- 3 On the **ODBC Setup** window, on the **General** tab, perform the following:
 - a In the **Data Source Name** box, enter **CMSFIL**.
 - b In the **AS/400 System** drop-down list, select or enter the iSeries IP address.

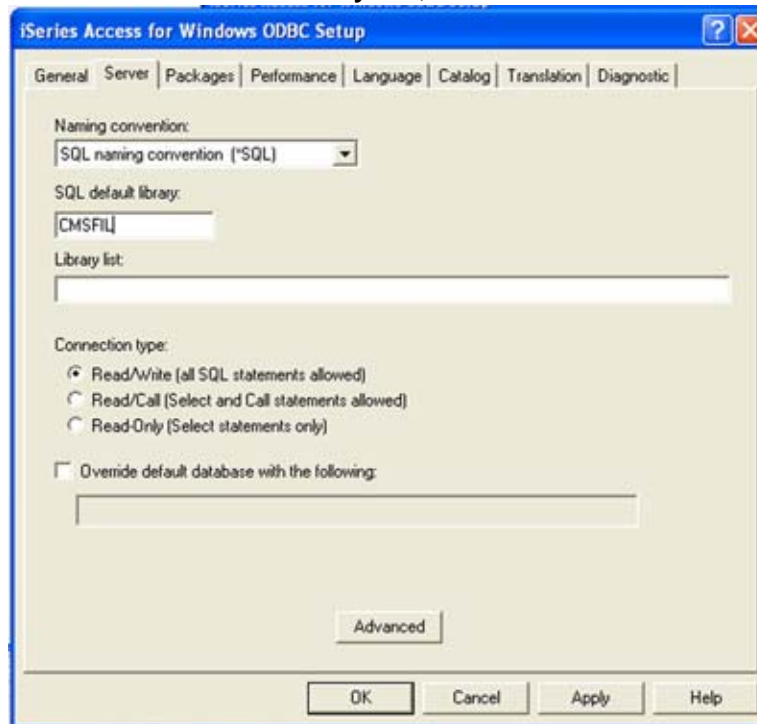
Note In the example shown above, the AS/400 IP address is 10.1.1.18.
 - c Click **Connection Options**, and then under **Default User ID**, select **Use the user ID specified below**.

IMPORTANT Do not specify a user ID.



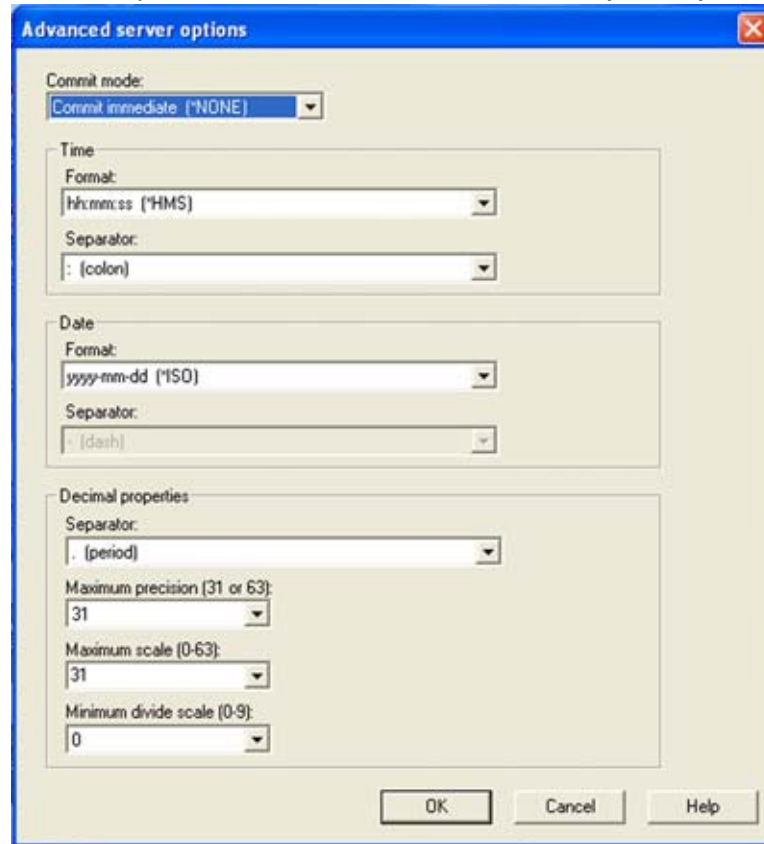
- d Under **Signon dialog prompting**, select **Prompt for SQLConnect if needed**.

- e Under **Security**, select **Use same security as Operations Navigator connection**, and then click **OK**.
- 4 Click the **Server** tab, and then perform the following:
 - a In the **Naming convention** drop-down list, select **SQL naming convention (*SQL)**.
 - b In the **SQL default library** box, enter **CMSFIL**.



- c Under **Connection Type**, select **Read/Write (all SQL statements allowed)**.

- d Click **Advanced** and then in the **Advanced server options** dialog box, in the **Commit Mode** drop-down list, select **Commit immediate (*NONE)**, and then click **OK**.

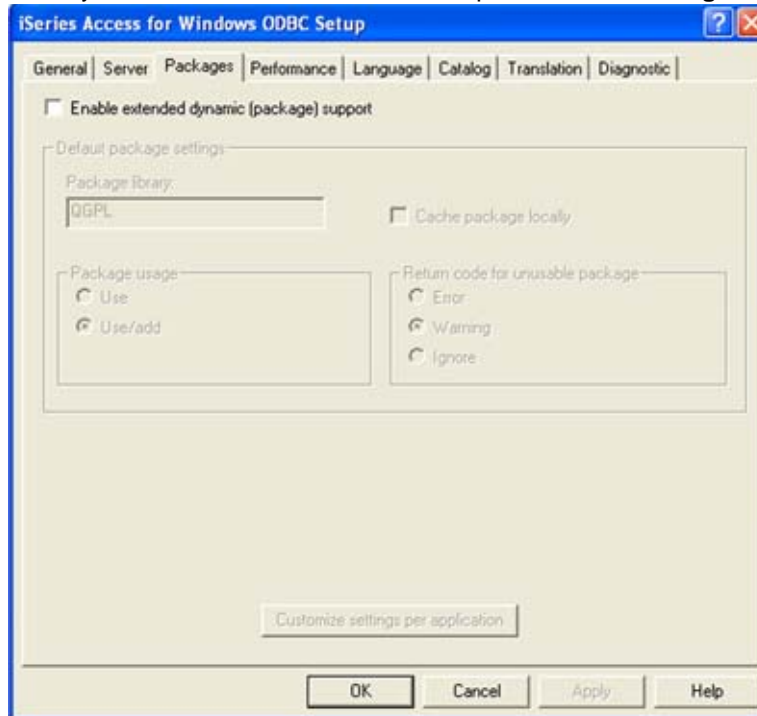


The image shows the 'Advanced server options' dialog box. It has a blue title bar with the text 'Advanced server options' and a close button. The dialog is divided into three main sections: 'Commit mode', 'Time', and 'Date'. The 'Commit mode' section has a dropdown menu currently set to 'Commit immediate (*NONE)'. The 'Time' section has two dropdowns: 'Format' set to 'hh:mm:ss (*HMS)' and 'Separator' set to ': (colon)'. The 'Date' section has two dropdowns: 'Format' set to 'yyyy-mm-dd (*ISO)' and 'Separator' set to '- (dash)'. Below these is a 'Decimal properties' section with three dropdowns: 'Separator' set to '. (period)', 'Maximum precision (31 or 63)' set to '31', 'Maximum scale (0-63)' set to '31', and 'Minimum divide scale (0-9)' set to '0'. At the bottom right are three buttons: 'OK', 'Cancel', and 'Help'.

Note Leave all other defaults on the Advanced server options dialog box.

- e In the **iSeries Access for Windows ODBC Setup** dialog box, on the **Packages** tab, clear the **Enable extended dynamic (package) support** check box.

When you clear this check box, all other options on the **Packages** tab become unavailable.



- f Click **Apply**, and then click **OK**.

When you click OK, you return to the ODBC Data Source Administrator, which displays the new data sources you just created: CMSFIL and Repository.

- 5 In the **ODBC Data Source Administrator**, click **OK**.
- 6 If open, close the **Administrative Tools** window.



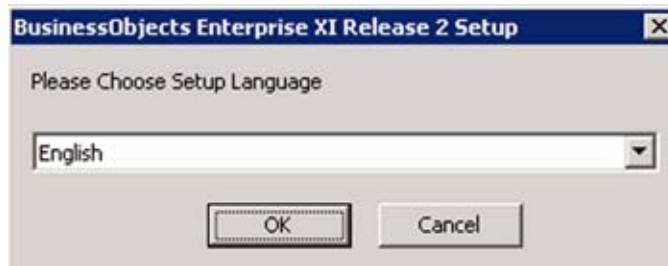
Chapter 5

Server Installation

Performing Business Objects Server Installation

Important Before installing or upgrading Business Objects, you must obtain a License Key from Computer Guidance Corporation. Please contact Business Objects Support either via email at: Support@computerguidance.com, or 1-800-952-2002, option 4.

- 1 Insert the DVD in the drive.
- 2 Open the **BOEXIR2 SP2 RTM** folder and **double-click** the **setup.exe** file.
You are prompted to select a setup language.



- 3 Select the desired language and click **OK**.
The **Business Object Installation** wizard displays.



- 4 Click **Next**.

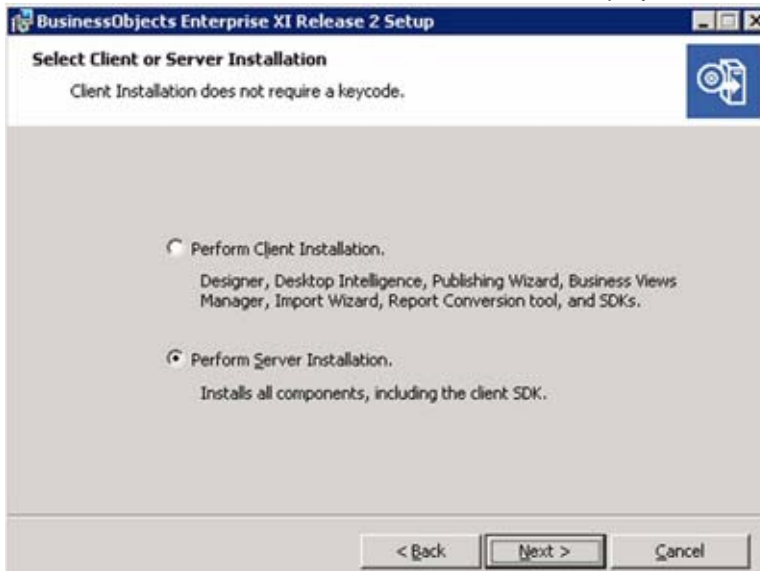
The **License Agreement** displays.



5 Read the agreement, and click **I accept the License Agreement** to continue.

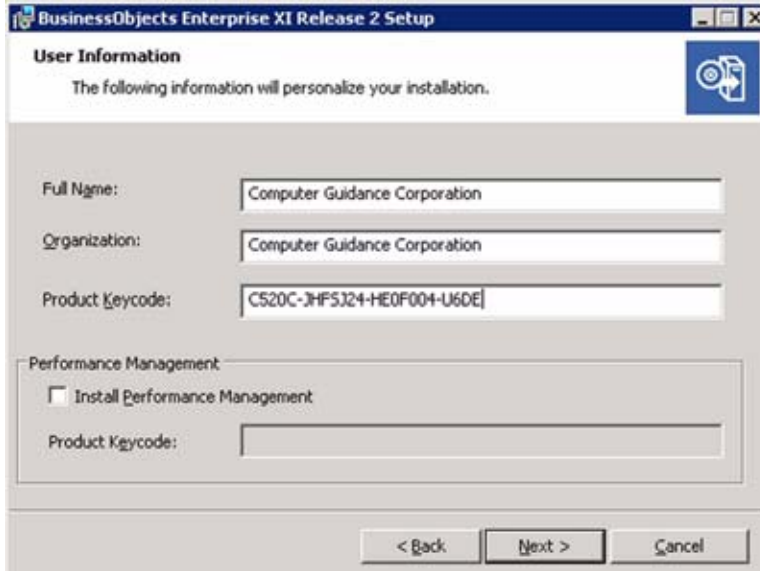
6 Click **Next**.

The **Select Client or Server Installation** screen displays.



7 Select **Perform Server Installation**, and click **Next**.

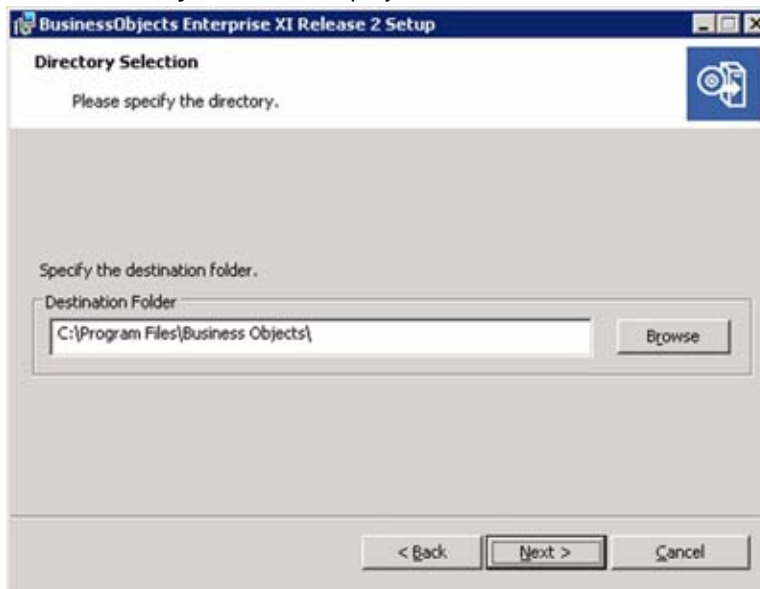
The **User Information** screen displays.



The screenshot shows the 'User Information' window of the BusinessObjects Enterprise XI Release 2 Setup. The window title is 'BusinessObjects Enterprise XI Release 2 Setup'. The main heading is 'User Information' with a subtext 'The following information will personalize your installation.' Below this, there are three text input fields: 'Full Name:' with the value 'Computer Guidance Corporation', 'Organization:' with the value 'Computer Guidance Corporation', and 'Product Keycode:' with the value 'C520C-3HP5J24-HE0F004-U6DE'. There is a section for 'Performance Management' with a checkbox 'Install Performance Management' which is currently unchecked, and an empty 'Product Keycode:' field below it. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

- 8 Enter the requested information and click **Next**.

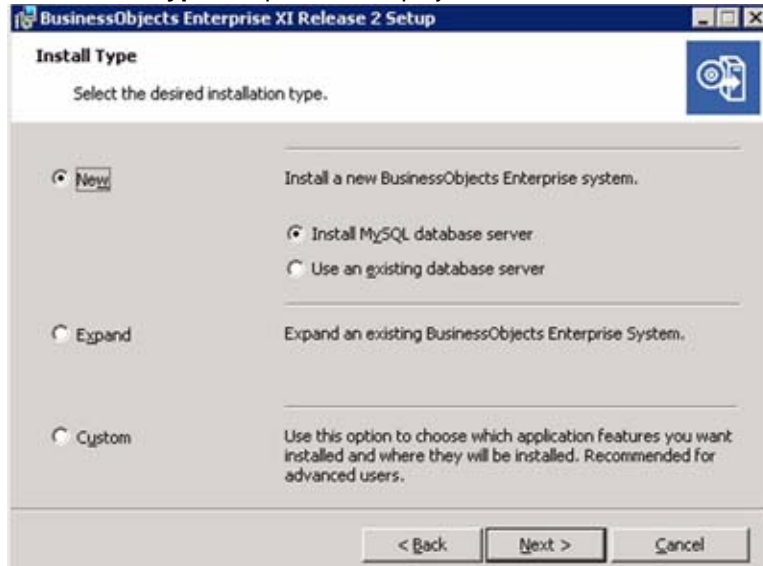
The **Directory Selection** displays.



The screenshot shows the 'Directory Selection' window of the BusinessObjects Enterprise XI Release 2 Setup. The window title is 'BusinessObjects Enterprise XI Release 2 Setup'. The main heading is 'Directory Selection' with a subtext 'Please specify the directory.' Below this, there is a section 'Specify the destination folder.' with a text input field 'Destination Folder' containing the path 'C:\Program Files\Business Objects\'. To the right of the input field is a 'Browse' button. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

- 9 Click **Browse** to select a destination folder where you would like the archive information to be stored.
- 10 Click **Next**.

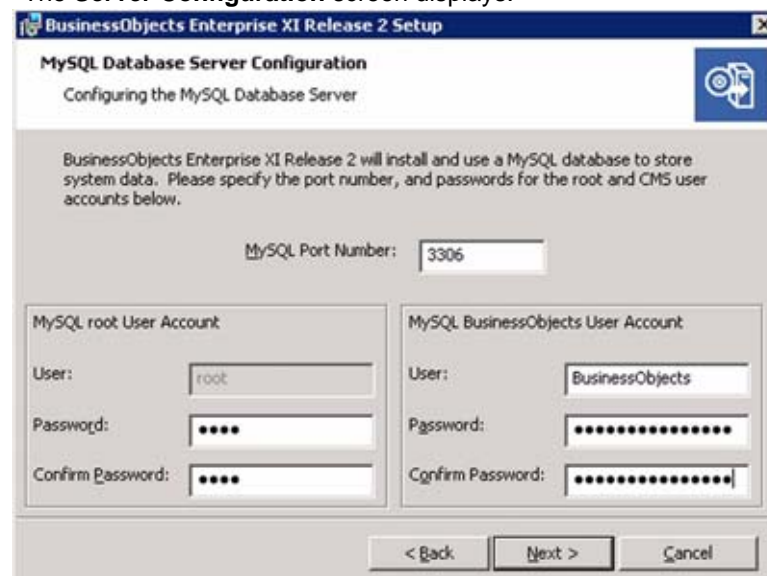
The **Install Type** setup screen displays.



11 Select **New** and **Install MySQL database server**.

12 Click **Next**.

The **Server Configuration** screen displays.



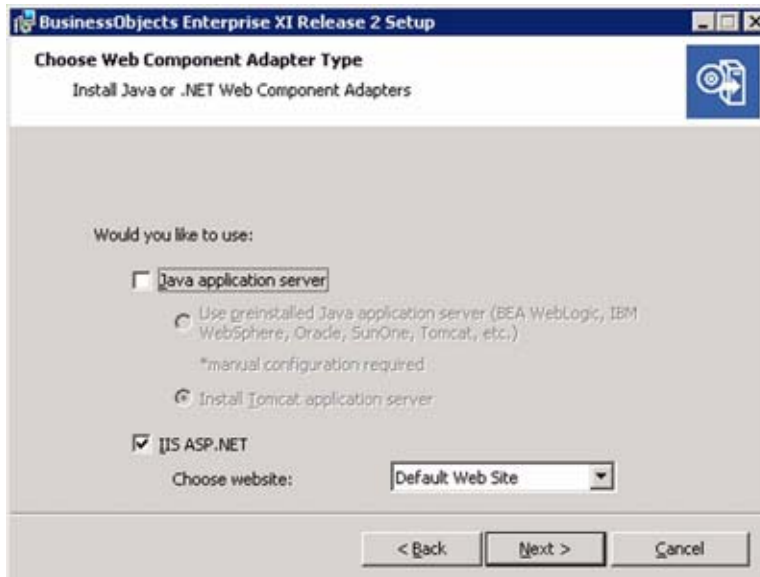
The port number field should auto-fill.

13 On the left grid (MySQL root User Account) enter **root** in the User field (the password is **root** in lowercase, enter the same password in the Confirm Password field). On the right grid, enter **BusinessObjects** in the User field (the password is **businessobjects** in lowercase, enter the same password in the Confirm Password field).

Note You can change the password if desired.

14 Click **Next**.

The **Web Component Adapter** screen displays.

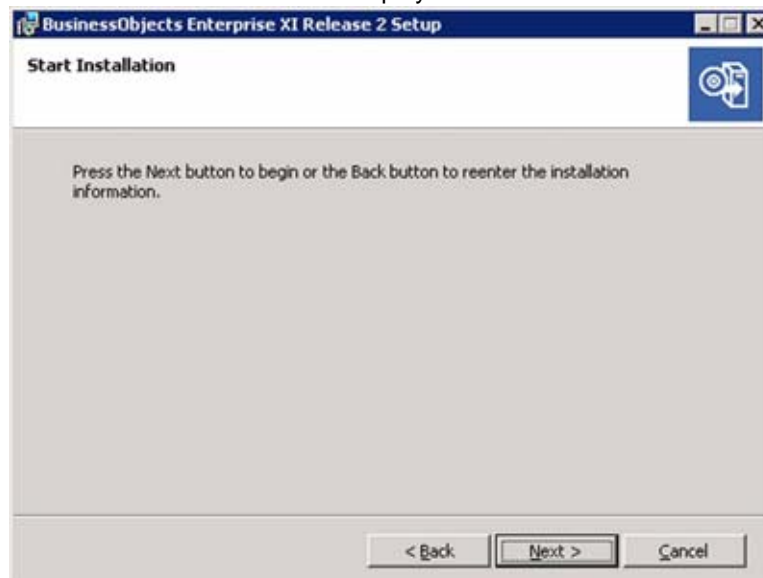


- 15 Select **IIS ASP.NET**.

Note If IIS ASP.NET is disabled, cancel the installation, install IIS (Internet Information Server) and ASP.NET, and restart the process from Step 2 at the beginning of this chapter.

- 16 Click **Next**.

The **Start Installation** screen displays.



- 17 Click **Next** to begin the installation.

The **BusinessObjects Installation Progress** window displays.



The installation will complete.

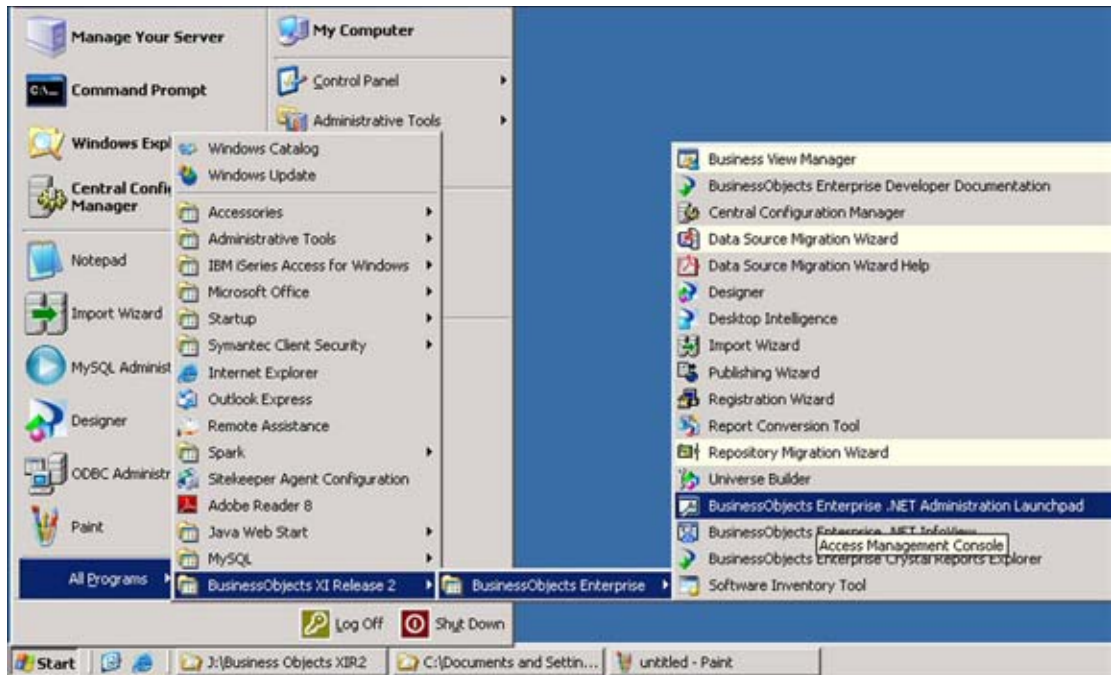


18 Click **Finish**.

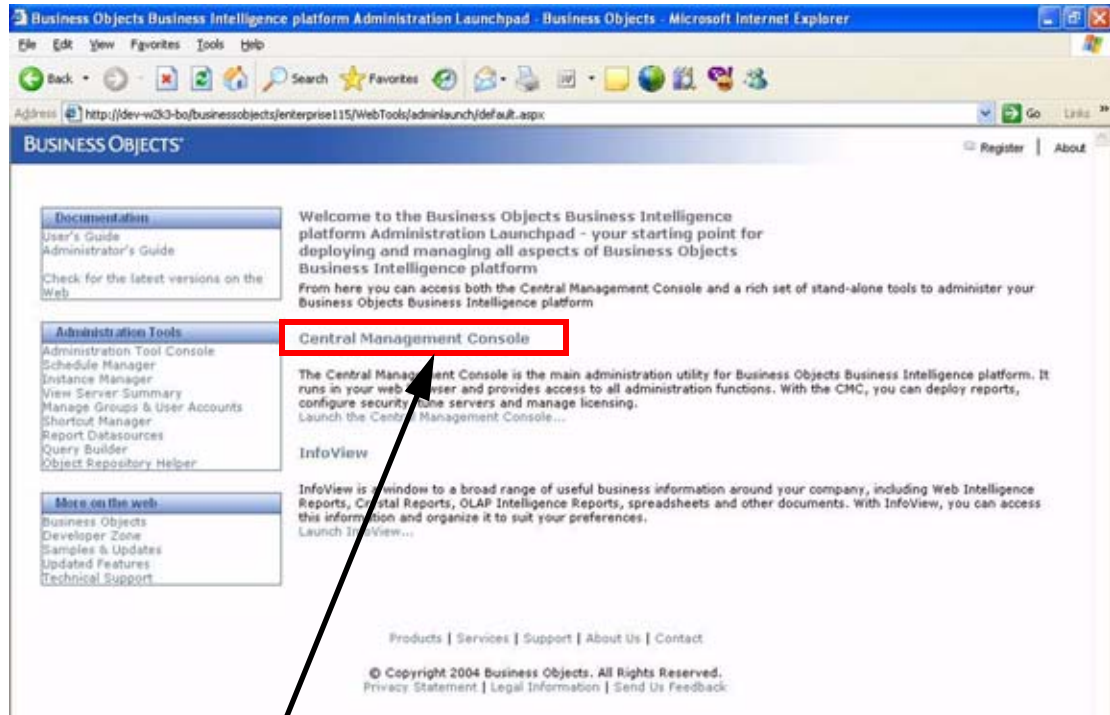
Testing the BusinessObjects CMC login

To test the CMC login

- 1 Click Windows **Start**, and then point to **All Programs, BusinessObjects XI Release 2, BusinessObjects Enterprise**, and then click **BusinessObjects Enterprise .NET Administration Launchpad**.

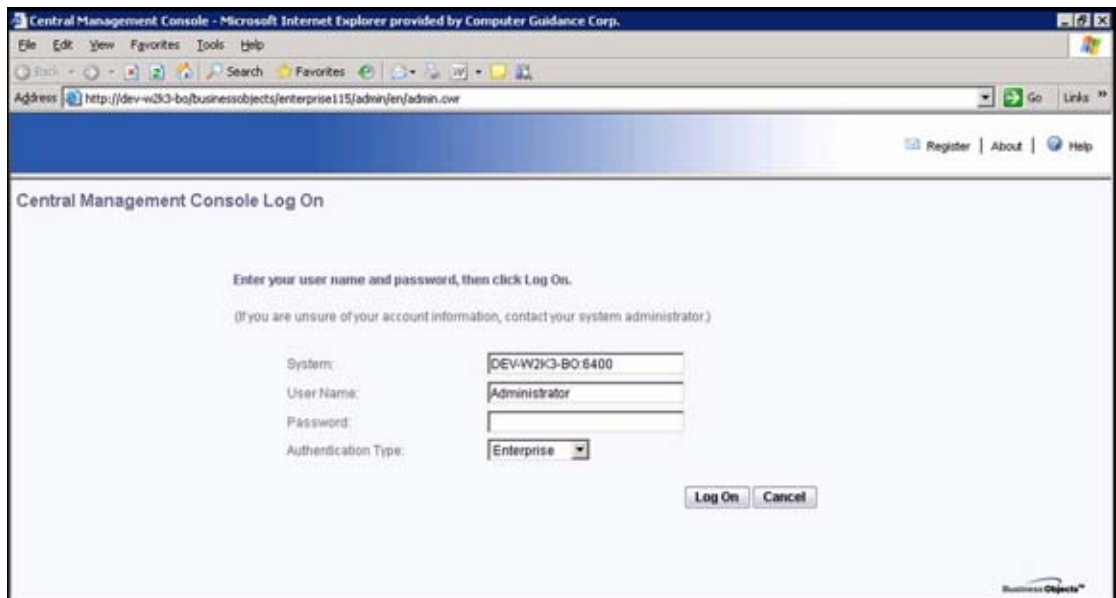


The **BusinessObjects Administration Launchpad** page displays.



2 Click the **Central Management Console** link.

The **Central Management Log On Console** page displays.



3 Enter your System Name followed by Port Number 6400 in the System field (for example - **ECMS:6400**). Enter **Administrator** in the User Name field, and leave the password field blank. Verify that **Enterprise** is selected from the Authentication Type arrow prompt.

4 Click **Log On** or press **Enter**.



Chapter 6

Desktop Installation

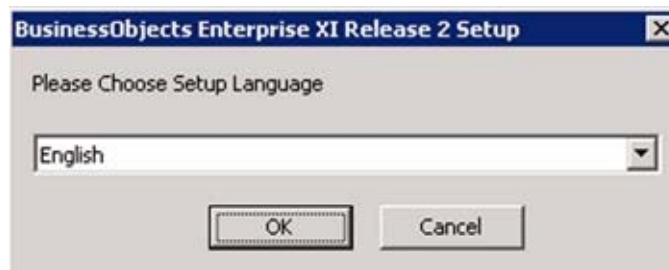
Performing Business Objects Desktop Installation

As an alternative to performing steps 1-17, we have provided a single command installation that is located at the end of this chapter, ["Alternate background Desktop Installation"](#) on page 34.

Important Before installing or upgrading Business Objects, you must obtain a License Key from Computer Guidance Corporation. Please contact Business Objects Support either via email at: Support@computerguidance.com, or 1-800-952-2002, option 4.

- 1 Insert the DVD in the drive.
- 2 Open the **BOEXIR2 SP2 RTM** folder and **double-click** the **setup.exe** file.

You are prompted to select a **setup** language.



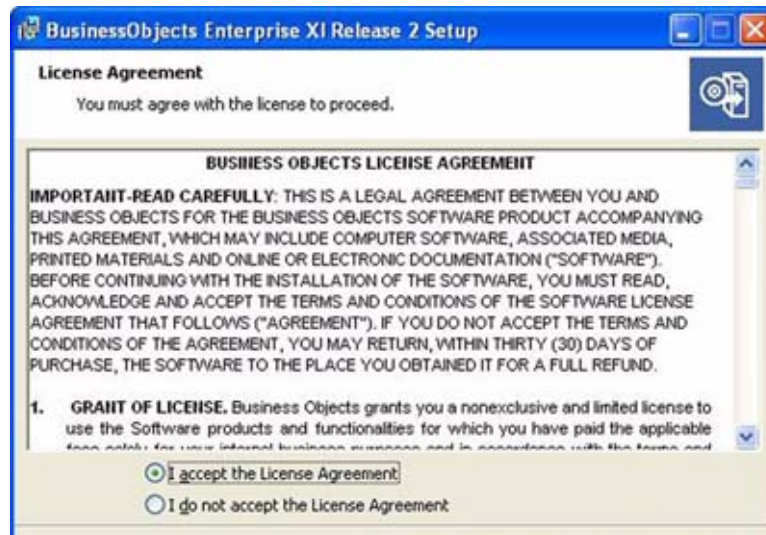
- 3 Select the desired language and click **OK**.

The **Business Object Installation wizard** displays.



4 Click **Next**.

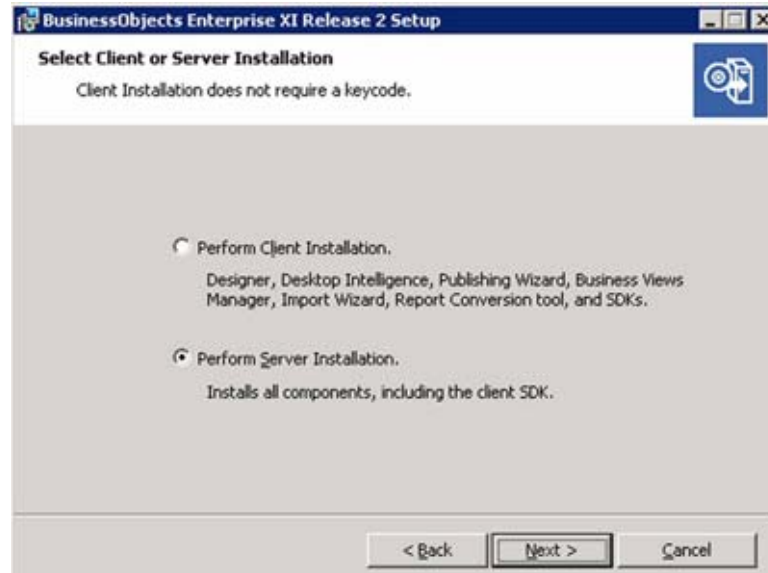
The **License Agreement** displays.



5 Read the agreement, and click **I accept the License Agreement** to continue.

6 Click **Next**.

The **Select Client or Server Installation** screen displays.



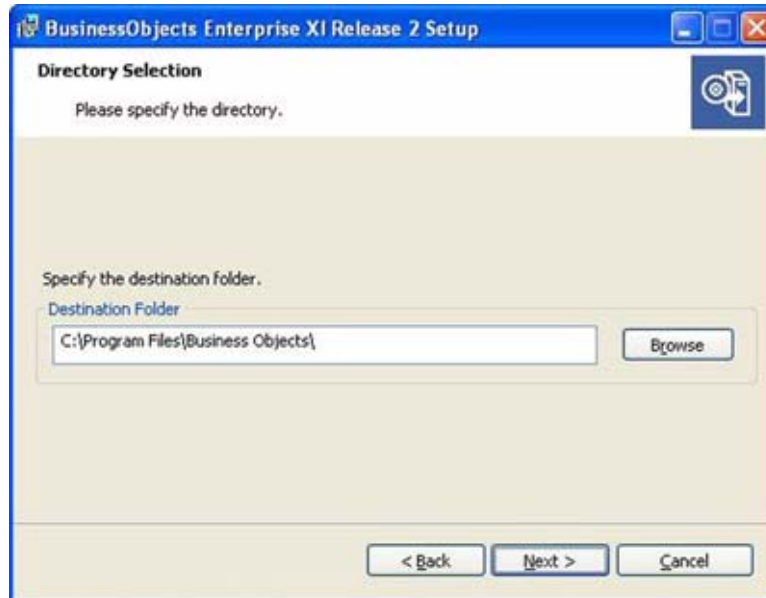
- 7 Select **Perform Server Installation**, and click **Next**.

The **User Information** screen displays.

The screenshot shows the 'BusinessObjects Enterprise XI Release 2 Setup' window. The title bar is blue with the product name. The main window has a white header with the title 'User Information' and a sub-header 'The following information will personalize your installation.' Below this is a large yellow area with several input fields. The first three are 'Full Name:', 'Organization:', and 'Product Keycode:', each with a text box containing 'CGC', 'CGC', and 'C520C-JHFSJ24-HE0F004-U6CF' respectively. Below these is a section titled 'Performance Management' with a checkbox 'Install Performance Management' and an empty 'Product Kgycode:' text box. At the bottom right are three buttons: '< Back', 'Next >', and 'Cancel'.

- 8 Enter the requested information and click **Next**.

The **Directory Selection** displays.



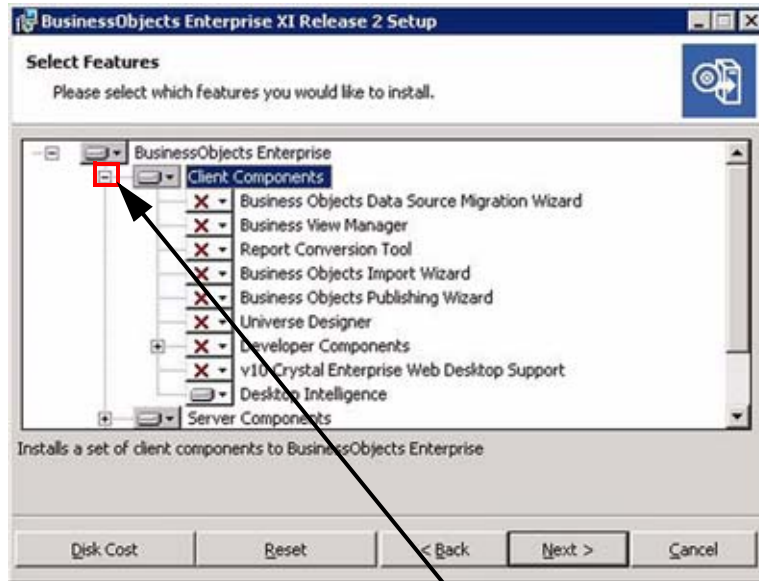
- 9 Click **Browse** to select a destination folder where you would like the archive information to be stored.
- 10 Click **Next**.

The **Install Type setup** screen displays.

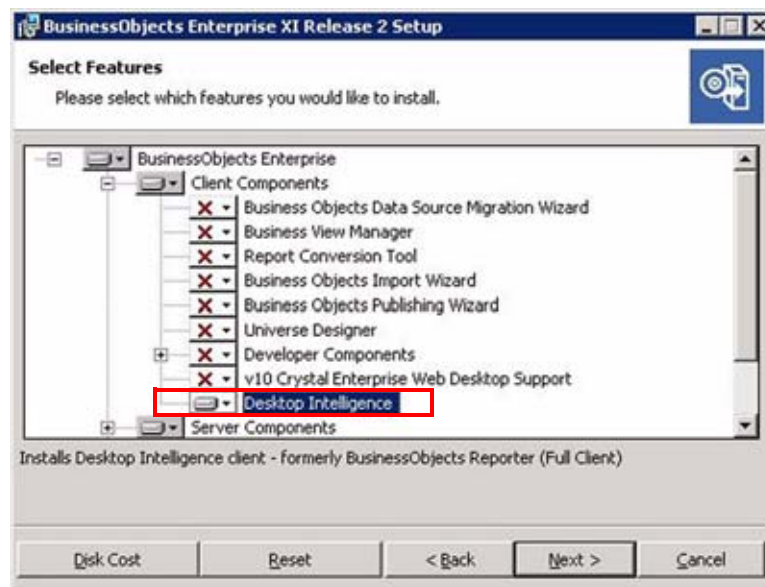


- 11 Select **Custom**.
- 12 Click **Next**.

The **Select Features** screen displays.

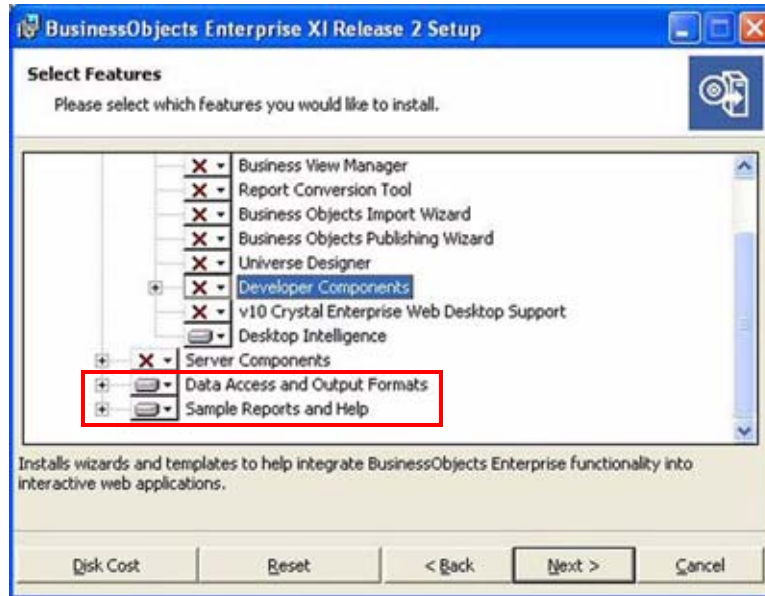


- 13 Click the plus sign + next to **Client Components** to display the contents of that selection.
Client Components contents display.



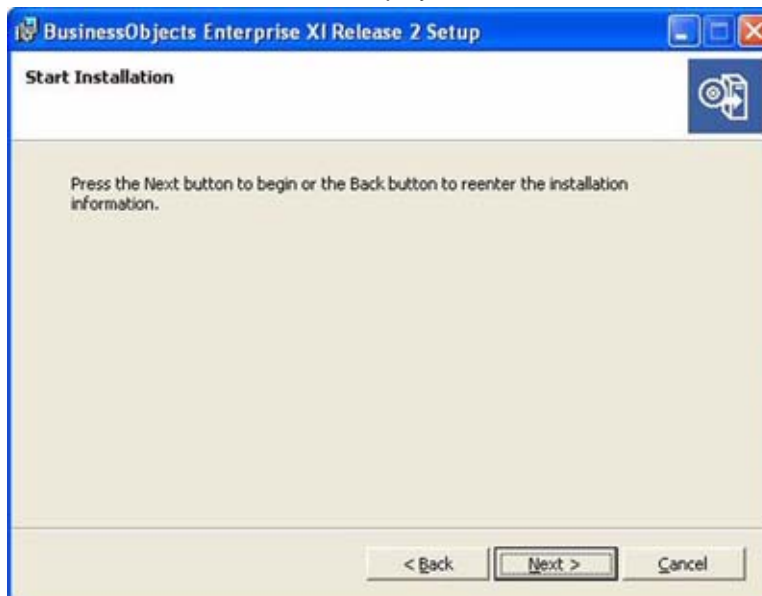
- 14 Disable all components except **Desktop Intelligence**.

- 15 Scroll down so that you can see the last two entries.



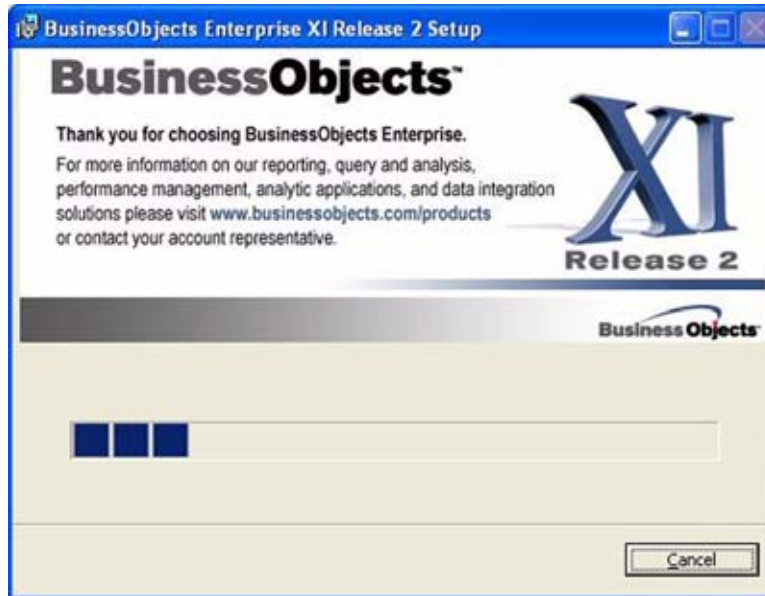
- 16 Disable **Server Components** however do not disable **Data Access and Output Formats & Sample Reports and Help**.

The **Start Installation** screen displays.



- 17 Click **Next** to begin the installation.

The **BusinessObjects Installation Progress** window displays.



As the installation progresses, the indicator will advance until the installation has completed. Once the installation has completed, a message will display indicating that Business Objects has been successfully installed.



18 Click **Finish**.

Alternate background Desktop Installation

The few steps noted below will perform the same steps as the complete Desktop Installation (all of the steps contained within this chapter).

To Perform a background Desktop installation

- 1 Insert the DVD in the drive.
- 2 Open a command prompt window by clicking **Start**, and then **Run** from the Windows Task bar.

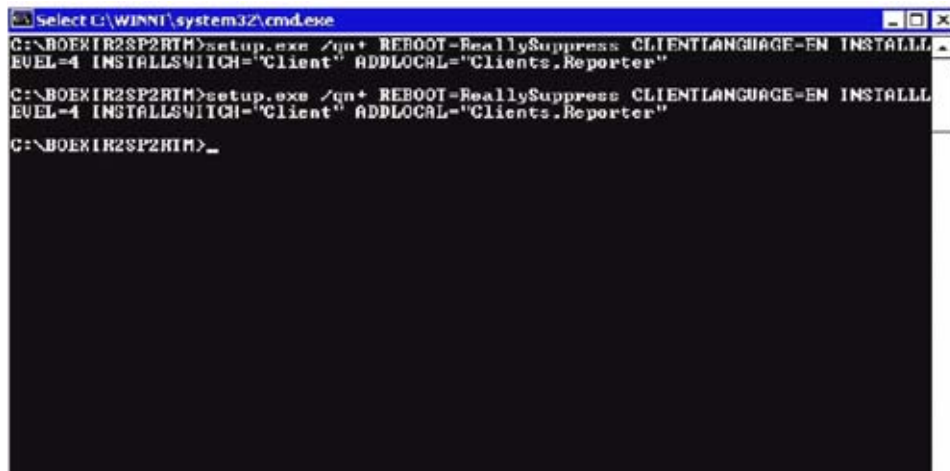
A **Run** dialog box displays.



- 3 Type **cmd** in the "Open" field, and then click **OK**.
A command prompt window displays.
- 4 Type and enter the following commands (all of the commands below assume that D:\ is your DVD drive. If it is not, then replace the D with the appropriate directory.):
 - a **D:** <Enter>
 - b **cd BOEXIR2SP2RTM** <Enter>

Important The following command is case-sensitive. Please type exactly as shown below.

- c **setup.exe /qn+ REBOOT=ReallySuppress CLIENTLANGUAGE=EN INSTALLLEVEL=4 INSTALLSWITCH="Client" ADDLOCAL="Clients,Reporter"**



Note After 20-30 minutes, you will receive a message stating that the installation is complete.



Chapter 7

Downloading and Installing Universes

You install and update universes for Business Objects from the Computer Guidance Web site at <http://www.computer-guidance.com>.

The process of installing universes actually involves two steps

- 1 You must first download the universes from the Computer Guidance Corporation Web site ("[Downloading Universes](#)" on page 35).
- 2 Then you export the universes ("[Installing Universes](#)" on page 38).

Downloading Universes

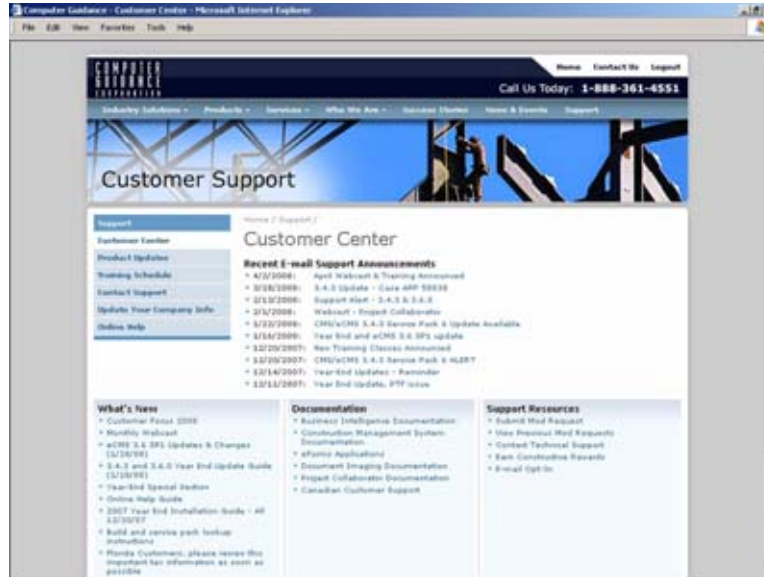
To download universes

- 1 On the **Computer Guidance Corporation** home page, click the **Customer Login** link. The **Login to Computer Guidance Corporation** page displays.

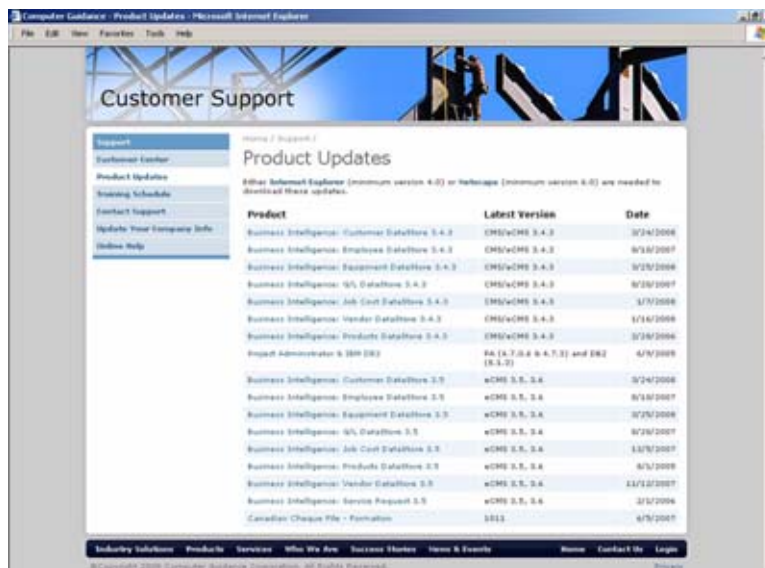


- 2 On the **Login to Computer Guidance Corporation** page, perform the following:
 - a In the **Username/Customer Number** box, enter the BusObj customer number.
 - b In the **Password/Zip Code** box, enter the Zip code.
 - c Click **Login**.

The **Customer Center** displays.



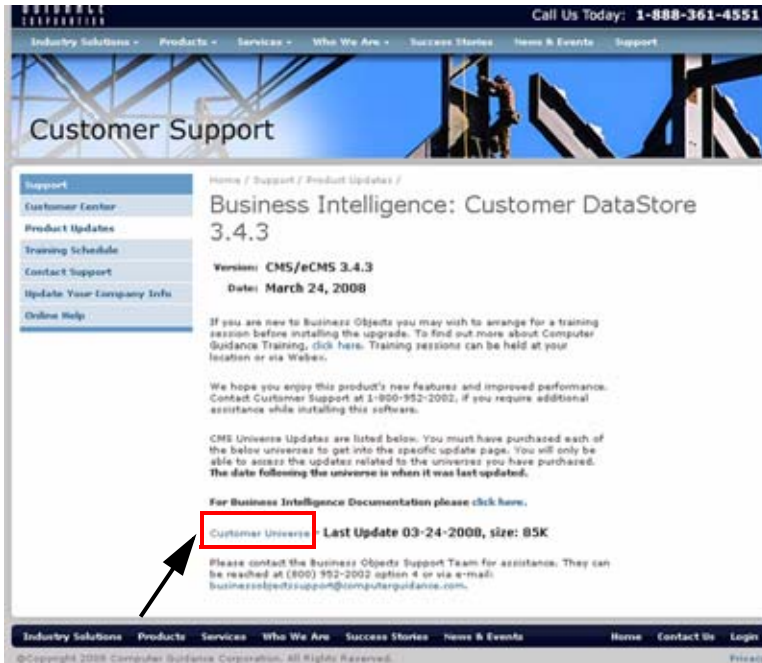
- 3 Scroll-down to the **Downloads** header at the lower right, and click **Product Updates**. The **Product Updates** page displays.



- 4 Click the appropriate universe you want to download.

Note You can download universes only for the modules purchased.

The **Business Universe** page displays.



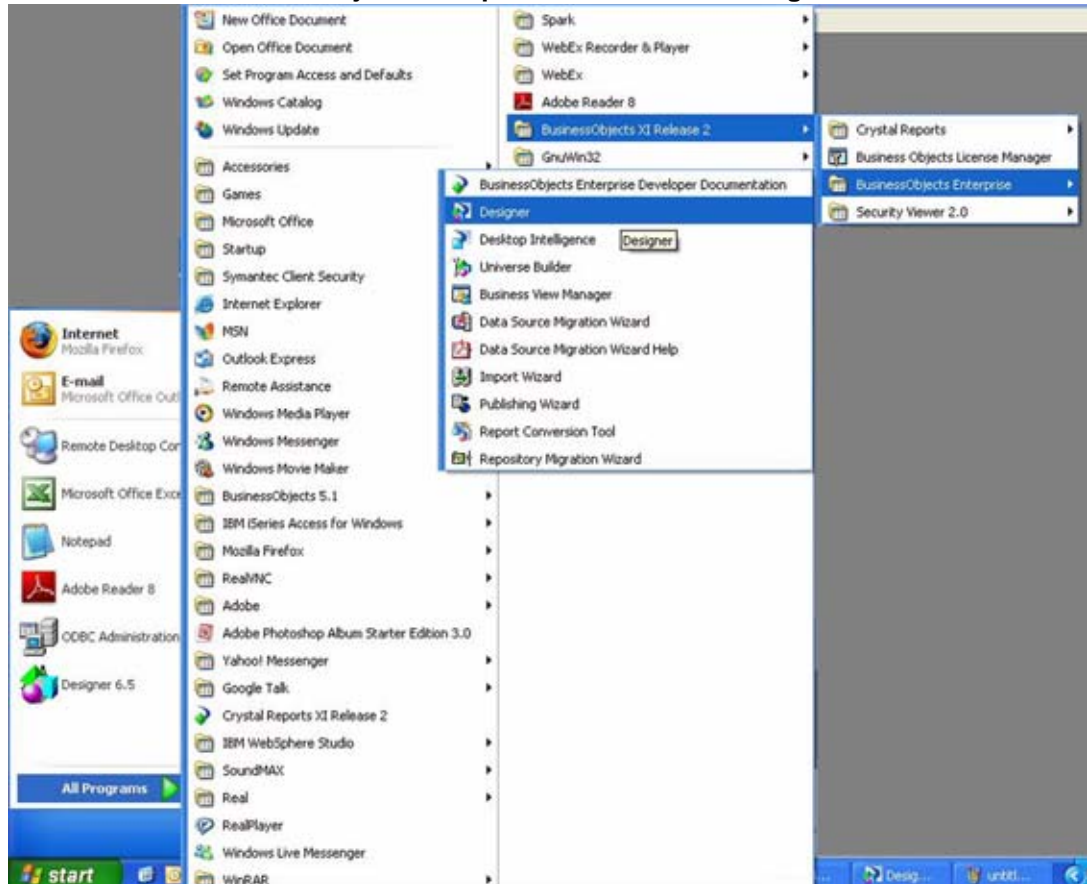
- 5 On the **Business Universe** page, perform the following:
 - a Review the information.
 - b Double-click the Customer Universe you wish to download.
 - c In the **File Download** dialog box that displays, select **Save**.
 - d In the **Save As** dialog box that opens, navigate to the **Universe** folder under **Business Objects**, and then click **Save**.

A progress indicator window displays showing the files being copied.

For example, save each universe to C:\Documents and Settings\<username>\Application Data\Business Objects\Business Objects 11.5\Universes.
 - e Unzip the downloaded file.
 - f Repeat steps 4 through 5 for each universe.
- 6 Continue to "[Installing Universes](#)" on page 38.

Installing Universes

- 1 To open the Designer, on the **Start** menu, point to **Programs, BusinessObjects XI Release 2, BusinessObjectsEnterprise**, and then click **Designer**.



The **Designer** login screen displays.



- 2 In the **User Identification** dialog box, perform the following:

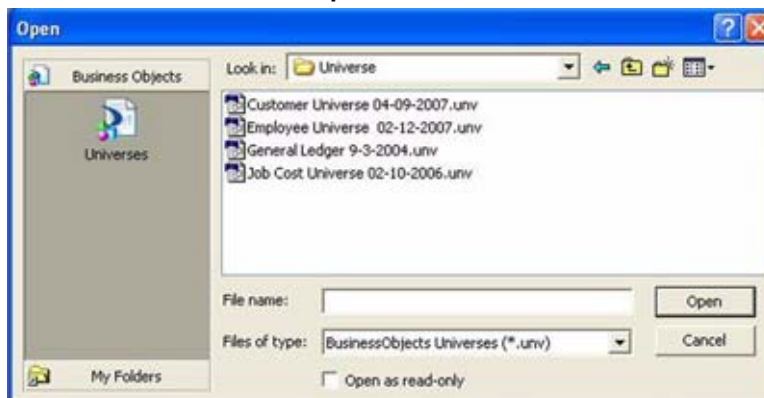
- a Enter your System Name followed by Port Number 6400 in the System field (for example - **ECMS:6400**). Enter **Administrator** in the User Name field, and leave the password field blank. Verify that **Enterprise** is selected from the Authentication Type arrow prompt.
- b In the **User Name** box, enter a valid user name.
- c In the **Password** box, enter a valid password, and then click **OK**.

The **Welcome to Quick Design** dialog box displays.



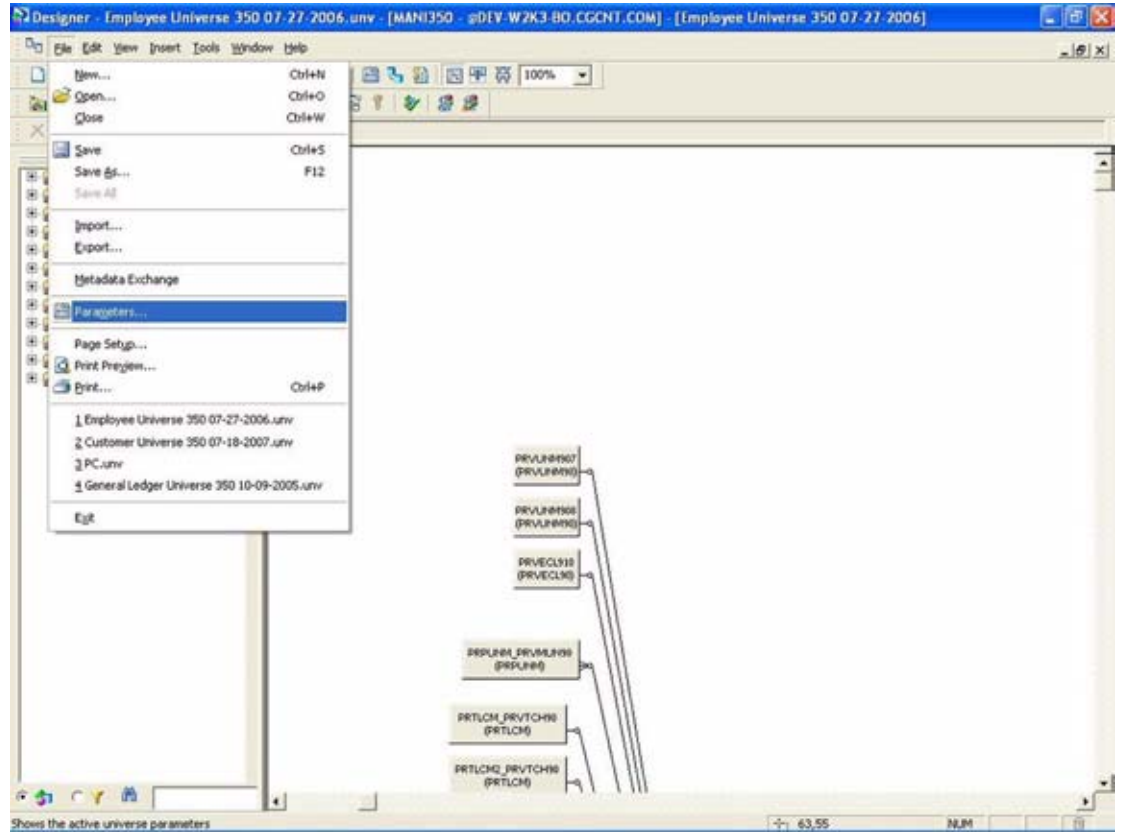
- 3 Click **Cancel**.

From the **File** menu, click **Open**.



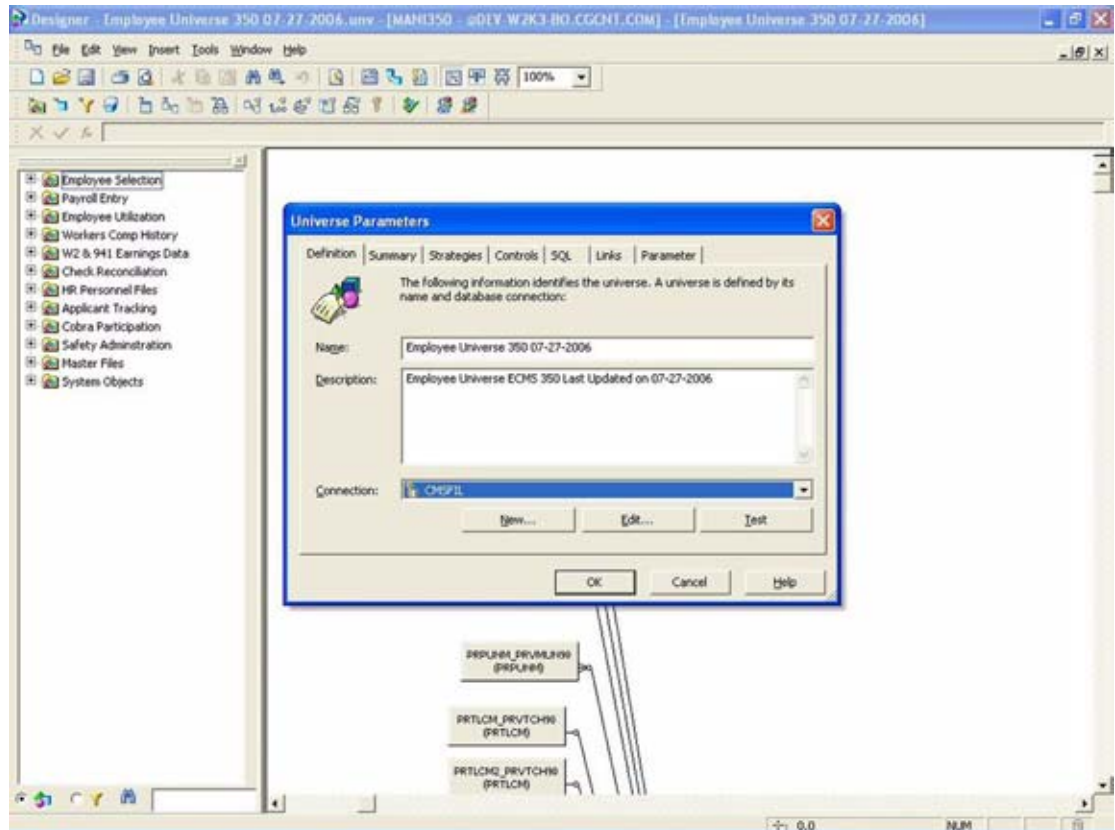
- 4 Select the Universe to export, and then click **Open**.

The **Employee Universe** dialog box displays.



- 5 From the **File** menu, select **Parameters**.

The **Universe Parameter** dialog box displays.

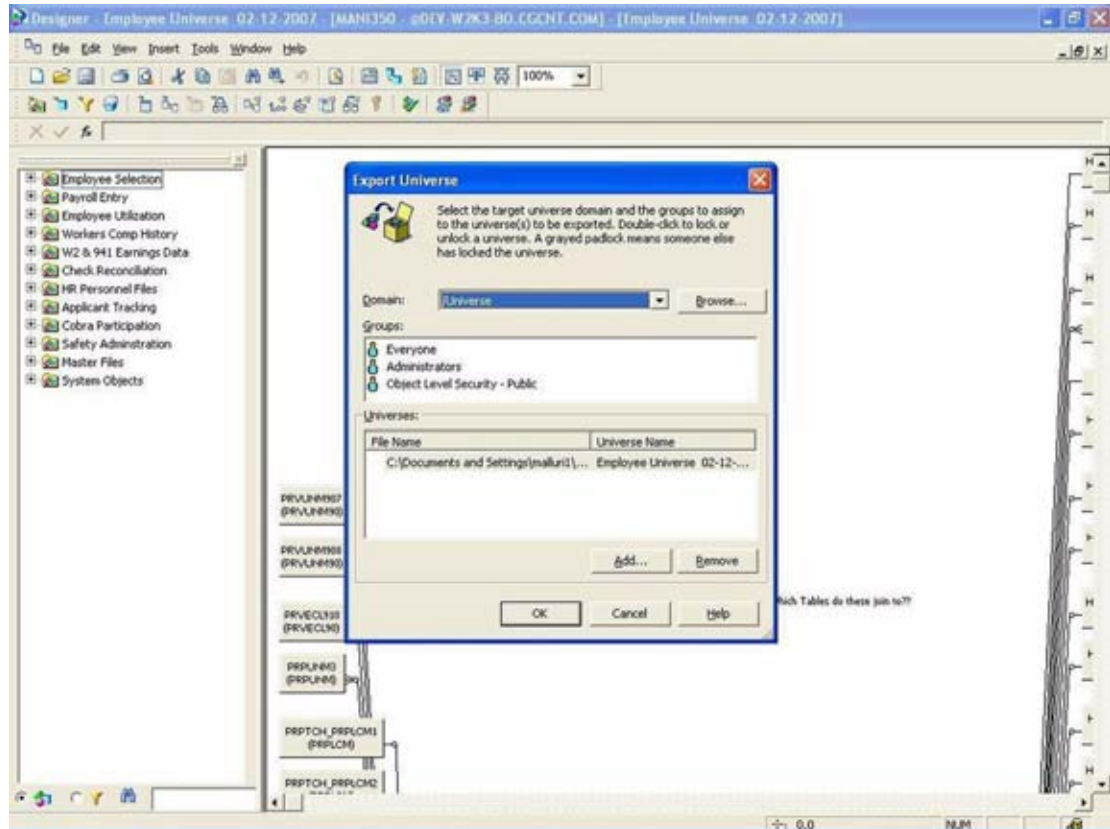


- 6 On the **Universe Parameter** dialog box, in the **Connection** drop-down list, select the CMSFIL connection, and then click **OK**.

Note In the example above, the default connection is CMSFIL.

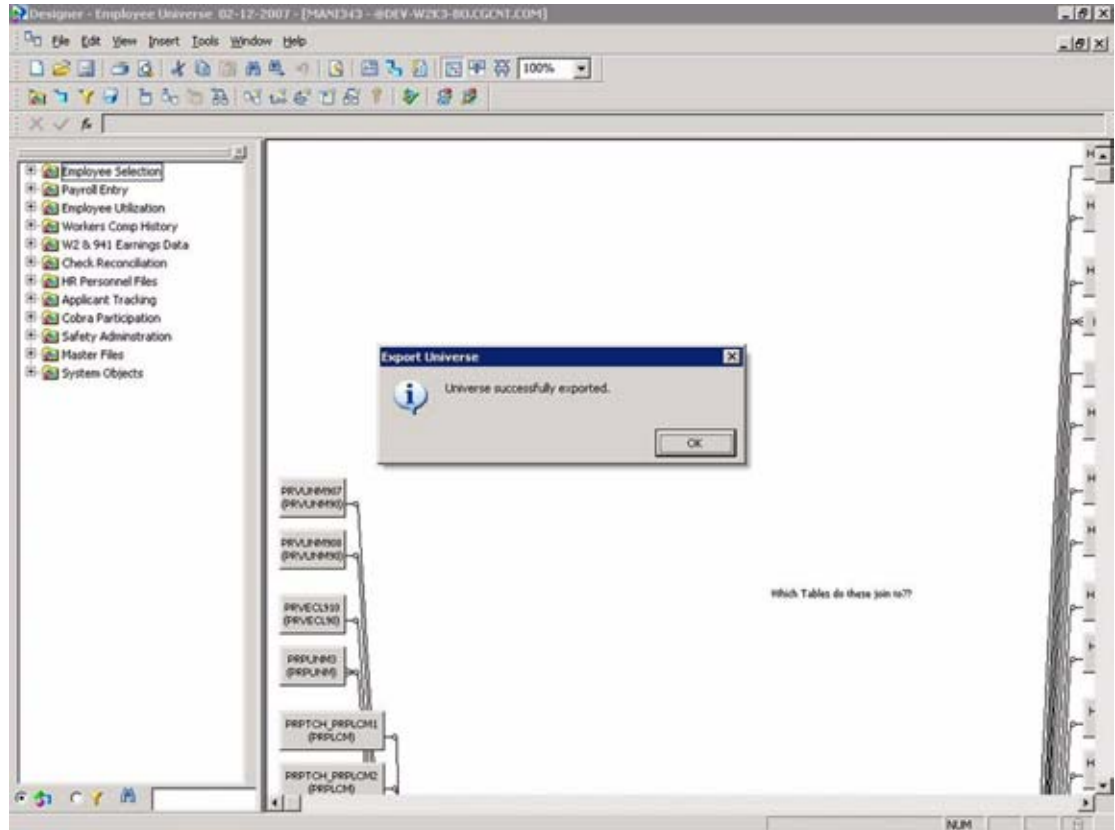
- 7 From the **File** menu, click **Export Universe**.

The **Export Universe** screen displays.



- 8 Select the Target Universe domain to the universe(s) to be exported.
- 9 Click **OK**.

A **confirmation** message displays stating that the Universe was successfully exported.





Chapter 8

Installing MySQL GUI Tool

To install MySQL GUI Tools

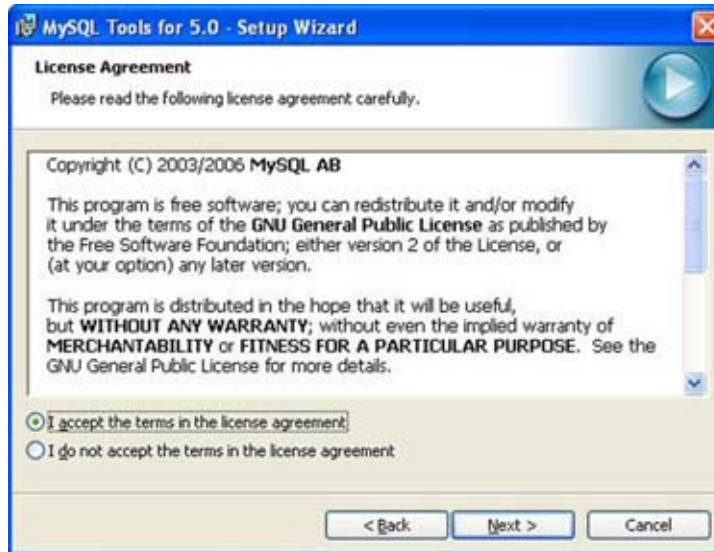
- 1 Insert the DVD in the drive.
- 2 Open the **MySQL GUI Tool** folder and **double-click** the **setup.exe** file.

The **MySQL Tools Setup Wizard** displays.



- 3 Click **Next**.

The **License Agreement** displays.



- 4 Read the agreement, and click **I accept the terms in the License Agreement** to continue.

- 5 Click **Next**.

The **Destination Folder** selection displays.



- 6 Click **Next** to accept the default installation location. Click **Change** to browse for a different location, select location, and then click **Next**.

The **Setup Type** screen displays.



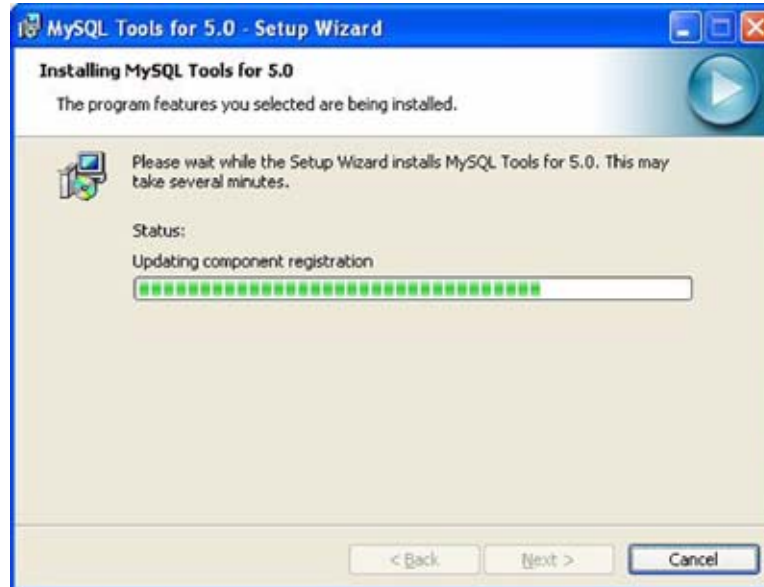
- 7 Click **Complete**, and then click **Next**.

The **Ready to Install the Program** screen displays.

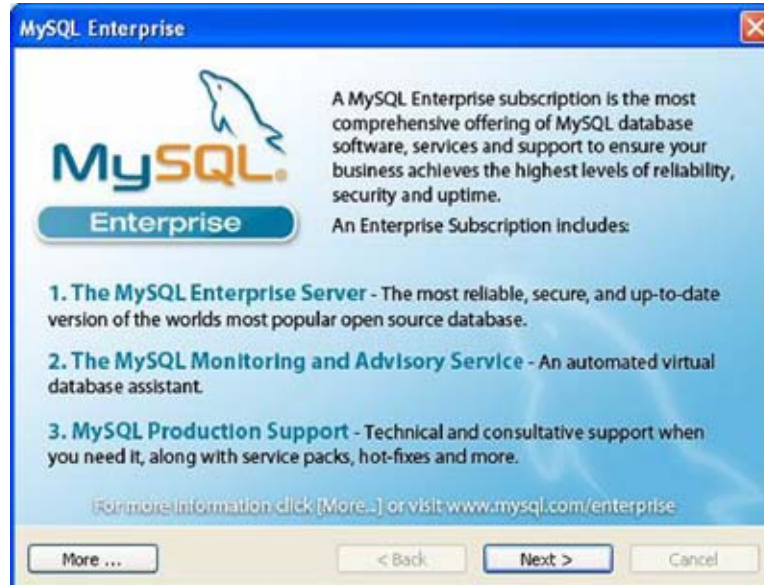


- 8 Click **Install**.

The **Installing MySQL Tools** screen displays, showing a progress indicator.

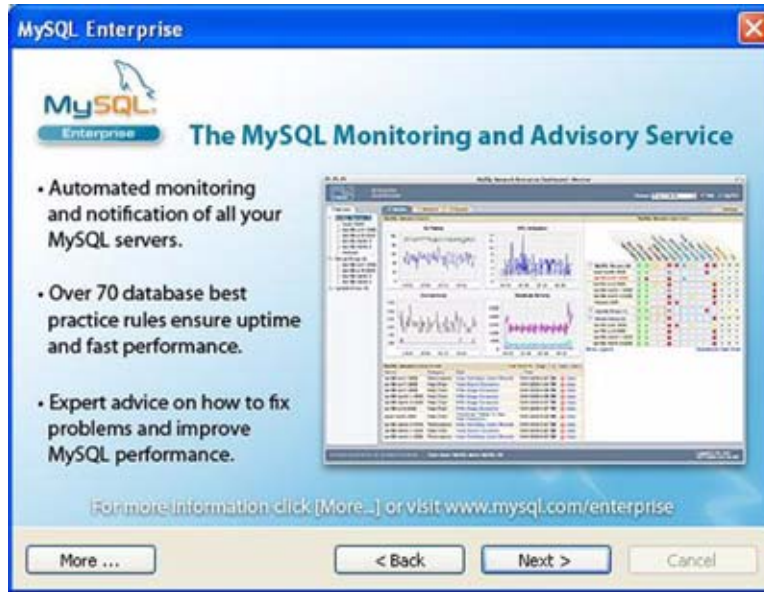


After **SQL Tools** has finished installing, the **MySQL Enterprise** screen displays.



9 Click **Next**.

Another **MySQL** Informational screen displays.



10 Click **Next**.

The **Wizard Completed** screen displays.



11 Click **Finish**.



Chapter 9

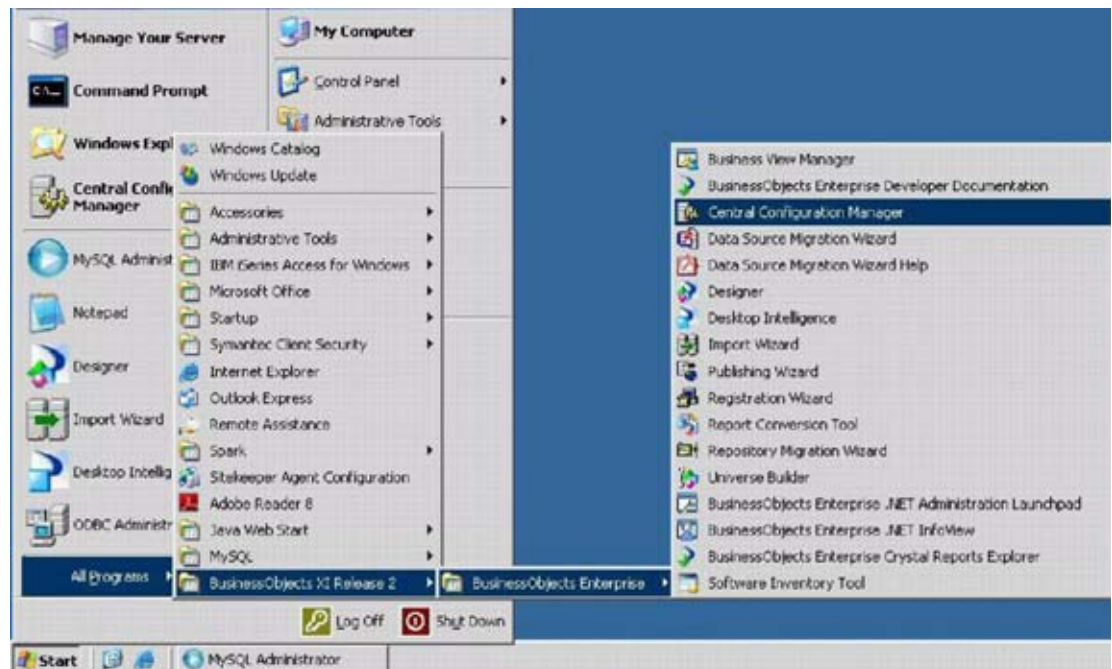
Business Objects XIR2 Backup Process

Before backing up Business Objects, the Central Management Server (CMS) must be stopped.

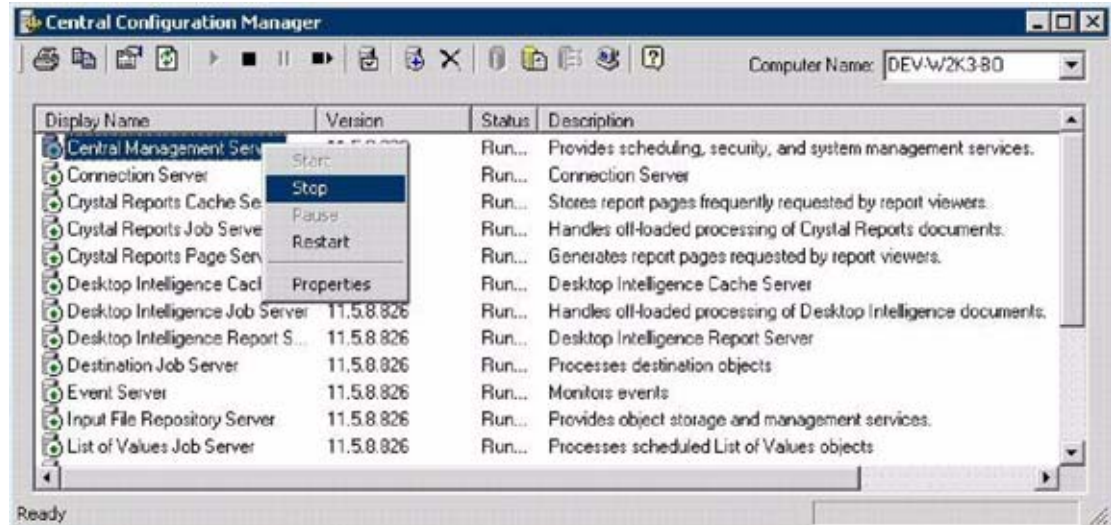
Stopping the Central Management Server

To Stop the Central Management Server

- 1 Logon to the Business Objects server.
- 2 On the **Start** menu, point to **All Programs, BusinessObjects XI Release 2, BusinessObjects Enterprise**, and then click **Central Configuration Manager**.



The **Central Configuration Manager** displays.

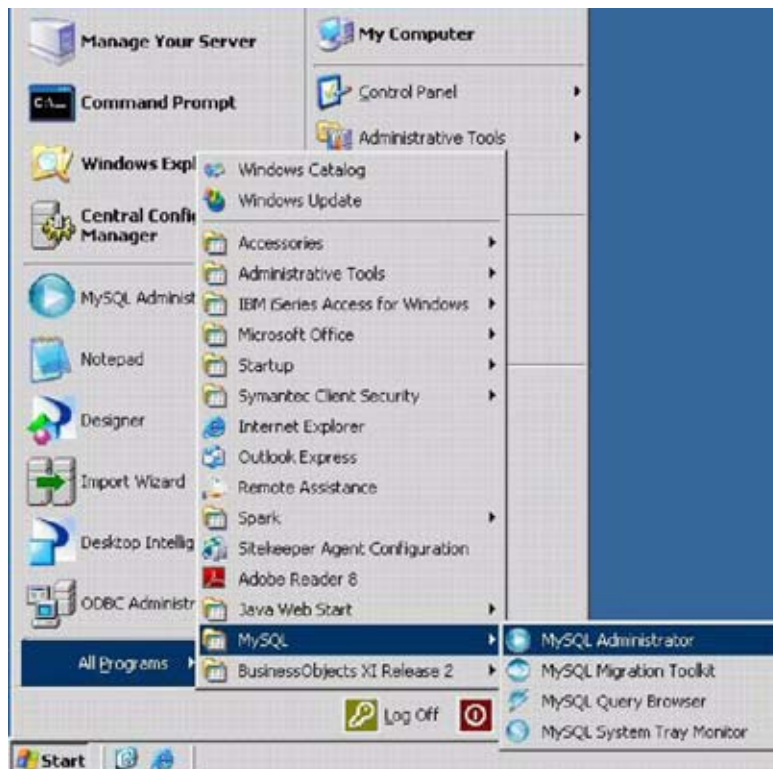


- 3 Right-click **Central Management Service**, and select **Stop**.

Backing up Business Objects XIR2

To run the backup

- 4 On the **Start** menu, point to **All Programs, MySQL**, and then click **MySQL Administrator**.



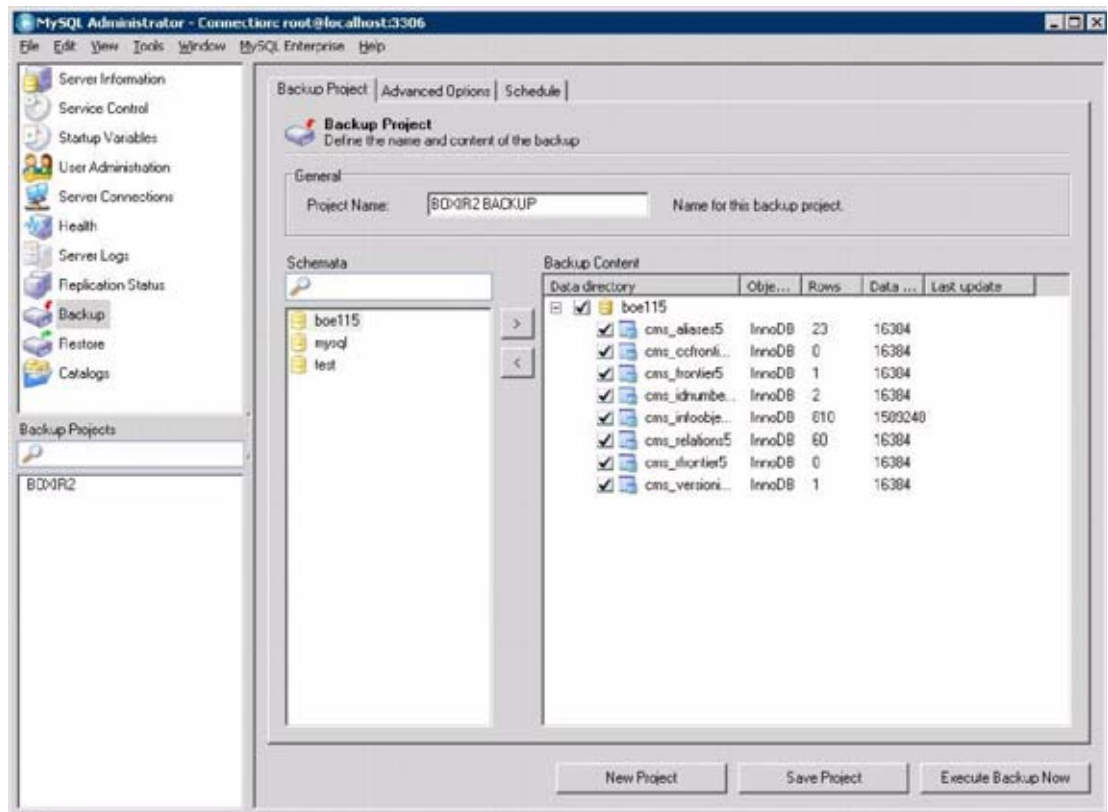
- 5 Login as root/root to localhost



To create a backup

- 6 Click **Backup** and select **New Project**. Name the project. In this example the project is named: **BOXIR2 BACKUP**

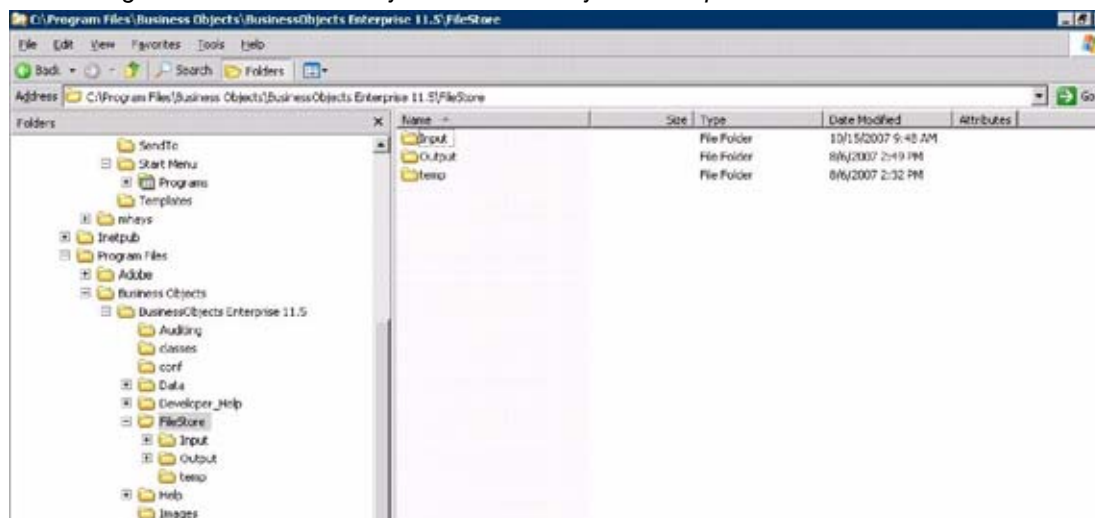
In the **Schemata** field, click **boe115** and click **>** to display the files in the boe115 repository.



- 7 Click **Execute Backup Now**. A prompt will display asking you if you want to save that file. Click **Yes**.

- 8 Now backup the FileStore folder shown below. The FileStore folder contains the Input, Output and temp sub folders.

C:\Program Files\Business Objects\BusinessObjects Enterprise 11.5\FileStore



- 9 Next, backup the Data folder shown below. The Data folder contains the MYSQL Repository and the User's Security.

C:\Program Files\Business Objects\MySQL\mysql-pro-4.1.13a-win32\data

- 10 Store these folders along with MySQL backup file.

Starting the Central Management Server

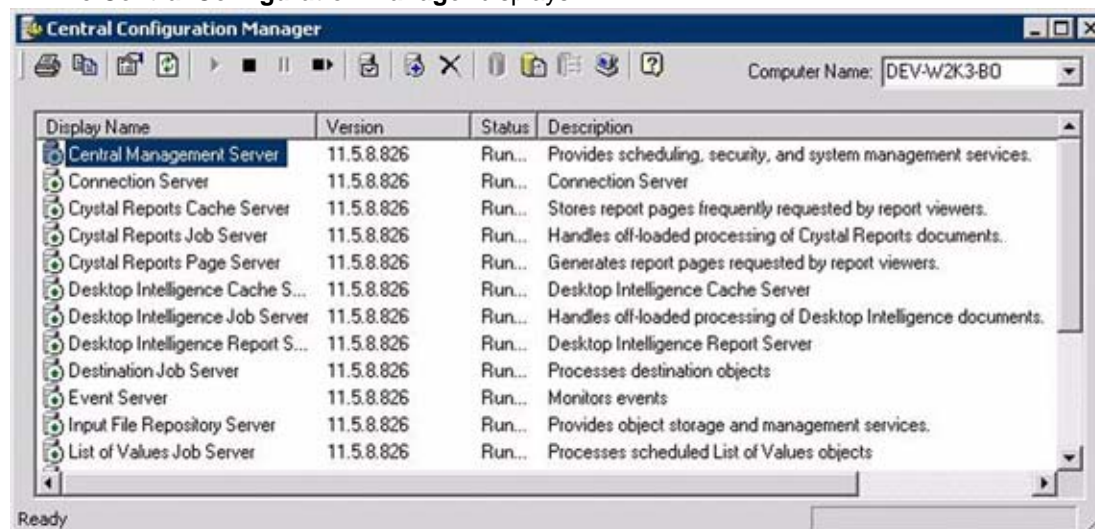
After backing up Business Objects, the Central Management Server (CMS) must be Started.

To Start the Central Management Server

- 11 Logon to the Business Objects server.

On the **Start** menu, point to **All Programs, BusinessObjects XI Release 2, BusinessObjects Enterprise**, and then click **Central Configuration Manager**.

The **Central Configuration Manager** displays.



12 Right-click **Central Management Service**, and select **Start**.

IMPORTANT The Business Objects Repository stores all of the user security, Universes, Universe Connections, and reports published to the repository. Therefore you should backup the Business Objects repository regularly so that if something happens to the windows server the data can be restored from a relatively recent backup file.



Chapter A

Alternate Business Objects XIR2 Backup

Detailed Backup Instructions are also noted in [Chapter 9, "Business Objects XIR2 Backup Process"](#).

Backing up Business Objects XIR2

To effectively backup Business Objects XIR2, you must backup 2 folders from the Windows Server on a daily basis.

These 2 folders are: the **FileStore** folder, and the **Data** Folder.

The **FileStore folder** contains the Input, Output and temp sub folders. All of the Universes and Reports published to the repository and the Scheduled documents are also contained within the FileStore folder.

The location for the FileStore folder is:

```
C:\Program Files\Business Objects\BusinessObjects Enterprise 11.5\FileStore
```

The Data folder contains the MYSQL Repository, and the User's security information.

The location for the Data folder is:

```
C:\Program Files\Business Objects\MySQL\mysql-pro-4.1.13a-win32\data
```

IMPORTANT The System needs exclusive use of the system to perform this backup. Please make sure that no one else is using Business Objects when you perform the backup. The FileStore folder and the Data folder need to be synchronized at the same time.

Note *Please use your own Windows File Backup Software to perform the backups.*