

# INSTALLATION INSTRUCTIONS

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# System Requirements

Before installing Database Oasis, you should verify that your computer meets the recommended system requirements.

## **Operating System**

Database Oasis is compatible with Windows operating systems including Windows XP and later. You must have the latest service packs available from Microsoft® installed on your computer.

## **RAM**

You will need a minimum of 256MB of RAM to operate Database Oasis. It is recommended that you have 512MB of RAM.

## **Screen Resolution**

Your screen resolution must be set to at least 800x600. Setting your resolution to 1024x768 or greater is recommended.

## **Hard Drive Space**

The Database Oasis application will initially require 30 MB to install. You will need additional hard drive space as you use the software and add data. You are able to store up to 4TB (Terabytes) of data in Database Oasis.

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# Installation

There are three different types of Database Oasis installations:

- Basic Edition is a single-user product that is installed and used on one computer.
- Professional Edition is a multi-user product. The database is installed on one computer on the network, then accessed by other computers over the network. This primary installation is called the server.
- Professional Edition clients are installed on each machine that needs to use Database Oasis. They are exactly like the server, except that the database isn't installed locally. Instead, they access the database located on the server.

If you will be using Database Oasis - Basic Edition, you will simply need to install the software on the computer you will be using to work with your data.

If you will be using Database Oasis - Professional Edition, you will need to select where you want to install the server.

## Selecting where to Install the Professional Server

**PRO** This feature is only applicable to Database Oasis Professional Edition.

If you will be using Database Oasis - Professional Edition, chances are you will need to access the software from more than one computer. In this case, you need to decide which computer will host the data. When choosing where to install the data server, keep the following points in mind:

- The computer where the data resides will need to be accessible on your network to all of the computers that will be using Database Oasis.
- The computer where the data resides will need to be turned on and logged into Windows when other people want to use the software.

Once you've decided where to install the server, you can perform the client installation on any other computers that will need to access Database Oasis.

### Hint



If you do not want the data on the same computer as Database Oasis, you can move it to another location after installation.

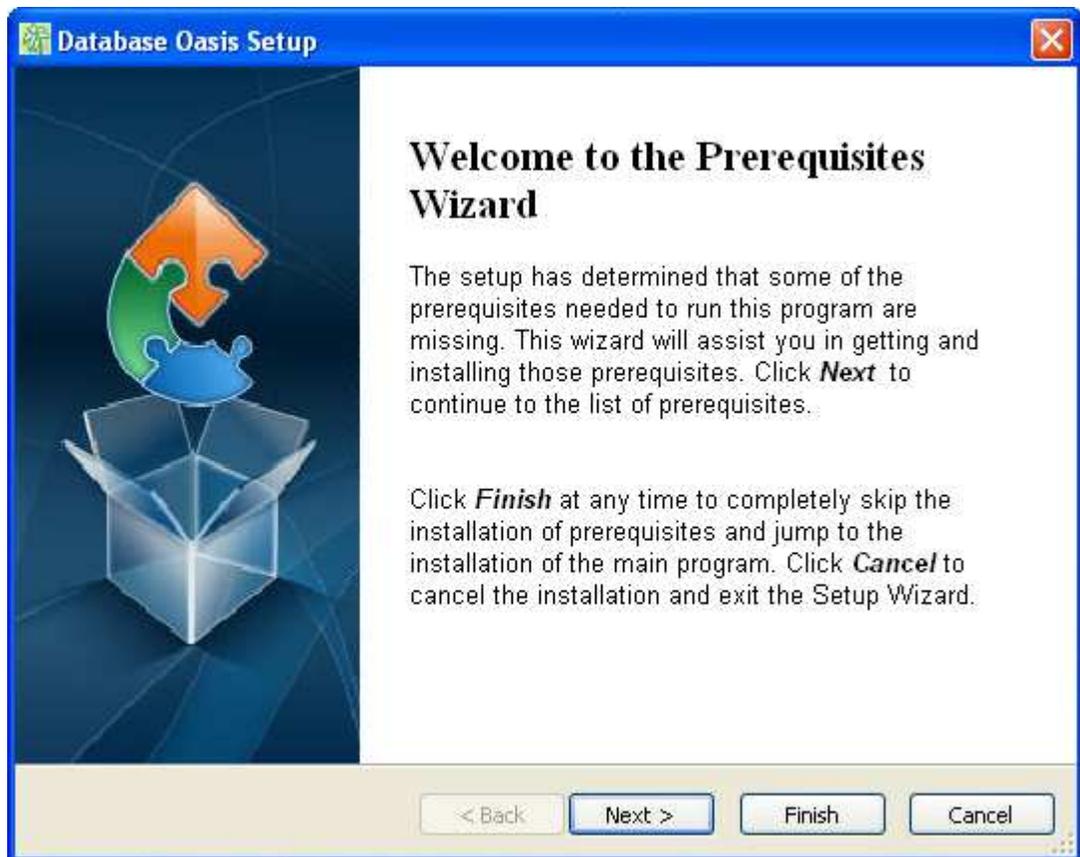
## Installing Prerequisites

Database Oasis requires version 4 of the Microsoft .NET Framework from Microsoft© Technologies and version 3.1 or later of the Windows Installer. These applications are typically included with the Windows operating system, but older Windows installations may have earlier versions of these applications.

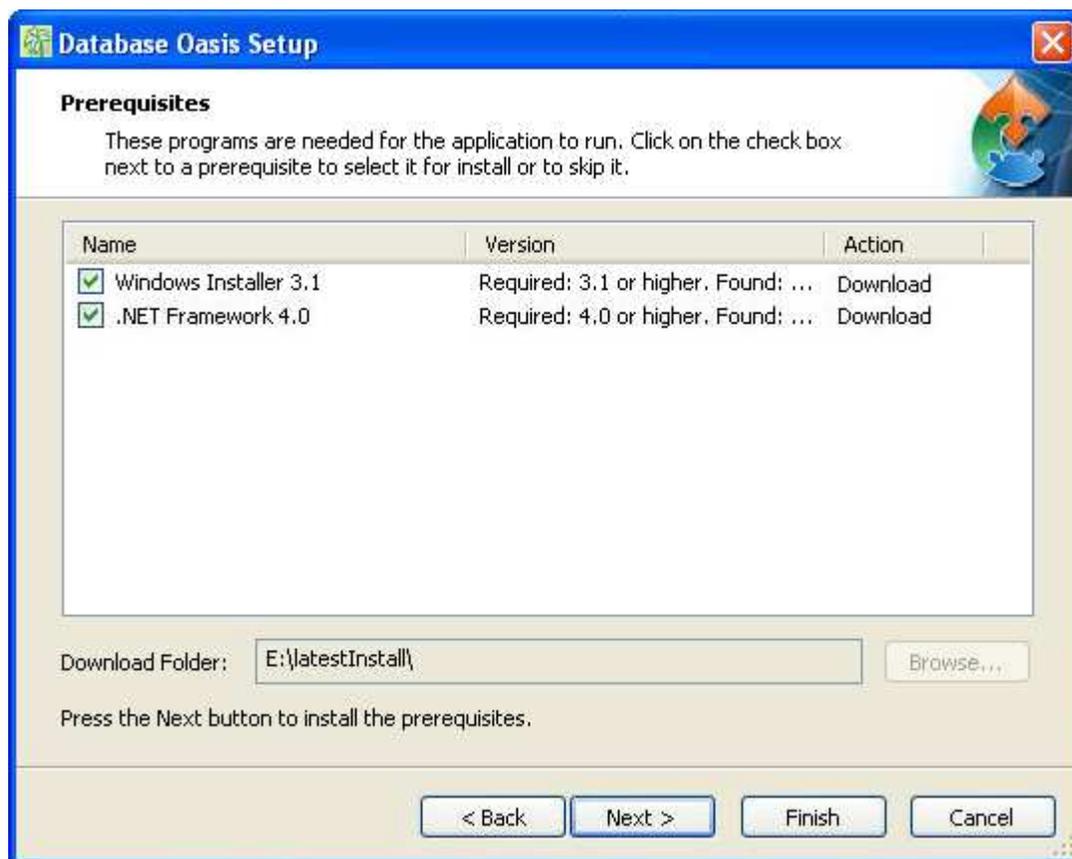
The Database Oasis installer checks your system for these prerequisites on launch. If the required versions are not installed, the Prerequisites Wizard will launch to walk you through the installation.

### INSTALLING PREREQUISITES

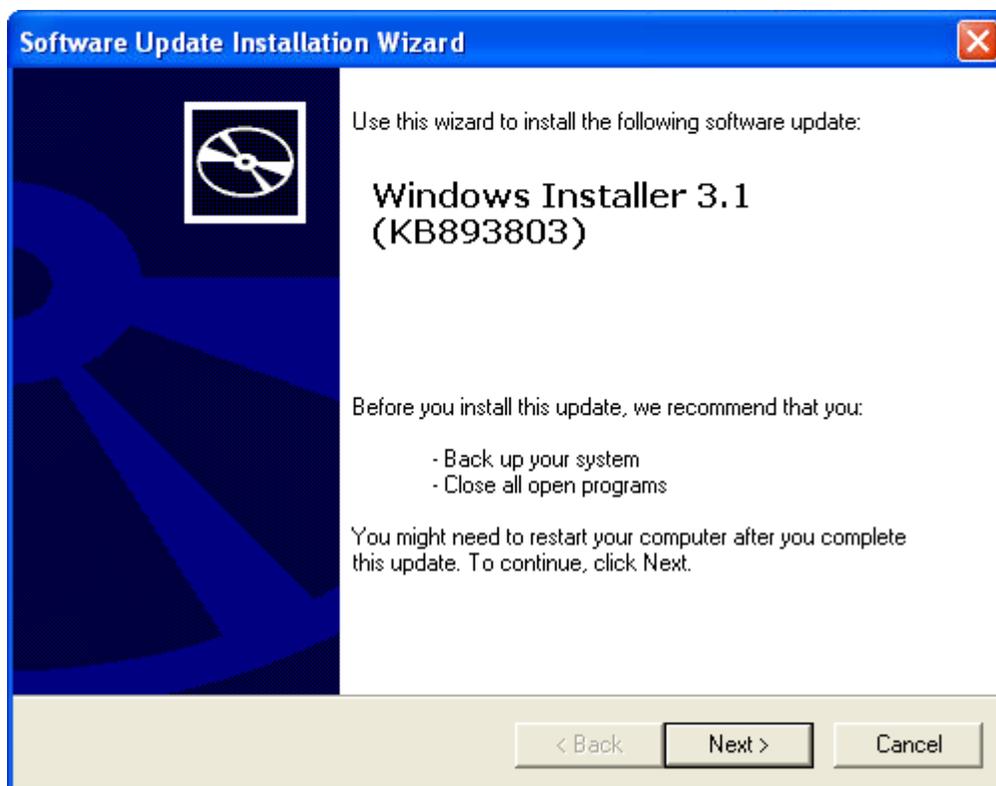
- 1 If you have not already done so, download the Database Oasis installation using the download link on the [www.databaseoasis.com](http://www.databaseoasis.com) website.
- 2 Launch the DBOasisSetup.exe file that you downloaded.
- 3 If Microsoft .NET Framework 4.0 and Windows 3.1 are not already installed on your computer, the Prerequisites Wizard will appear:



- Click **Next** to access a list of the missing prerequisites.



- Click **Next** to begin installation of the prerequisites. If the .NET Framework is the only missing prerequisite, skip to step 9. If you do not have Windows Installer version 3.1 or later installed, the Software Update Installation Wizard for the installer will launch:



#### Note



As part of the Windows Installer you will be required to reboot your computer. Make sure all other applications are closed before proceeding.

- 6 Click Next to begin the installation. The Software Update Installation Wizard will ask you to accept the end user license agreement, then launch the installation process. When it is complete, you will be promoted to restart your computer.
- 7 Click Finish to complete the installation and reboot.
- 8 When Windows reboots, launch the DBOasisSetup.exe file again to continue with the installation. The Prerequisite Wizard will launch to allow you to install the .NET Framework.

- 9 Click Next in the Prerequisites Wizard to launch the .NET Framework 4 Setup.
- 10 You will be asked to accept the license agreement prior to download and installation:



- 11 Read and accept the license agreement and click Install. The installation process will commence. When it is finished, you will receive a Setup complete screen.
- 12 Click Exit to launch the Database Oasis installation process.

## Installing Basic Edition and Professional Edition Server

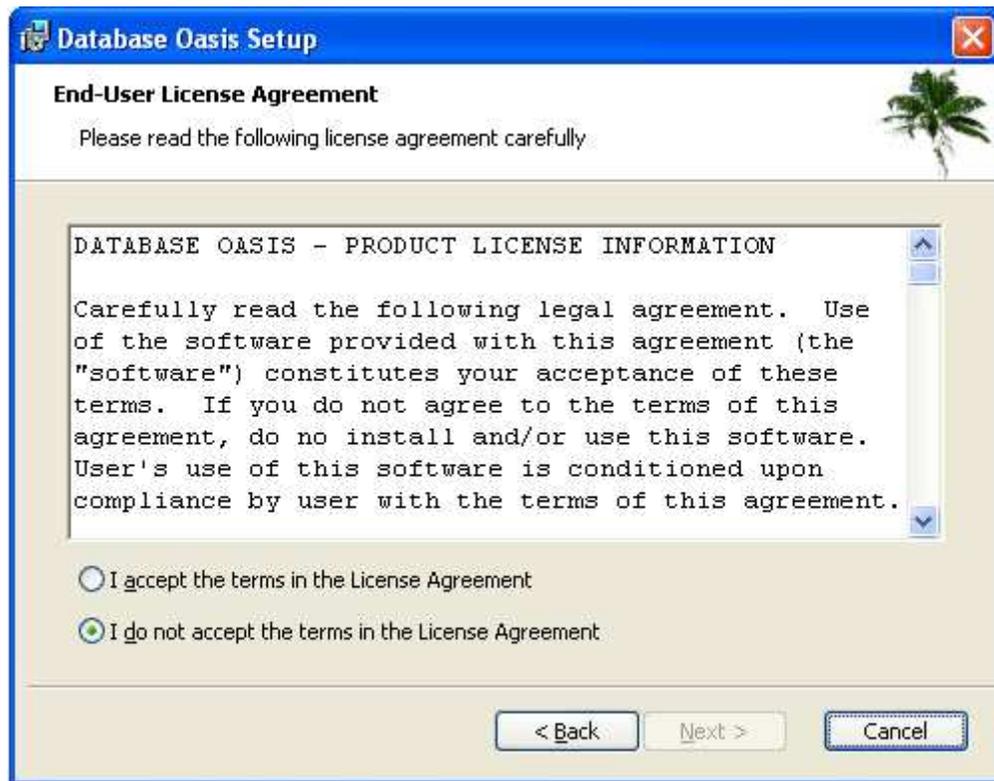
The process to install Basic Edition and Professional Edition Server are identical. The edition is controlled based on the registration code that is entered after purchasing the software.

### INSTALLING BASIC EDITION AND PROFESSIONAL SERVER

- 1 If you have not already done so, download the Database Oasis installation using the download link on the [www.databaseoasis.com](http://www.databaseoasis.com) website.
- 2 Launch the DBOasisSetup.exe file that you downloaded. The setup files will be extracted and the following screen will appear:



- 3 Click **Next >** to continue. The license agreement screen will open:

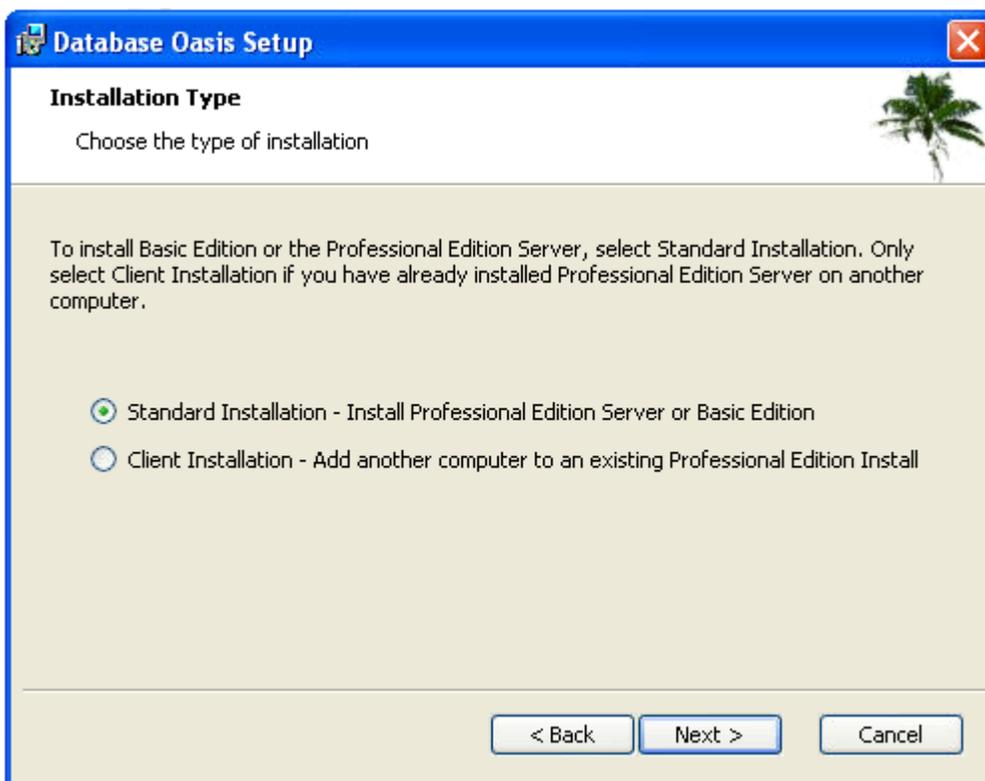


#### Note



If a Program Maintenance screen appears instead of the License Agreement screen, you already have this version of the software installed.

- Please read the license information carefully. If you do not accept the terms of this agreement, click **Cancel** to abort the installation. If you do accept the terms of the agreement, select the **I Agree** radio button and click **Next >** to continue. The Installation Type screen will appear:



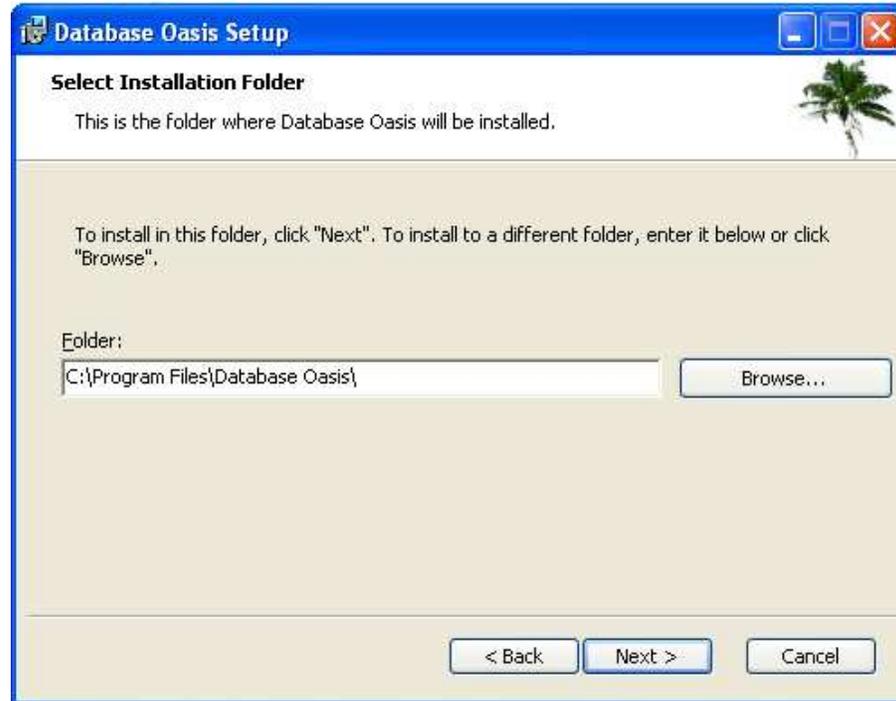
- To install Basic Edition or Professional Edition Server, leave the Standard installation radio button selected.

#### Note

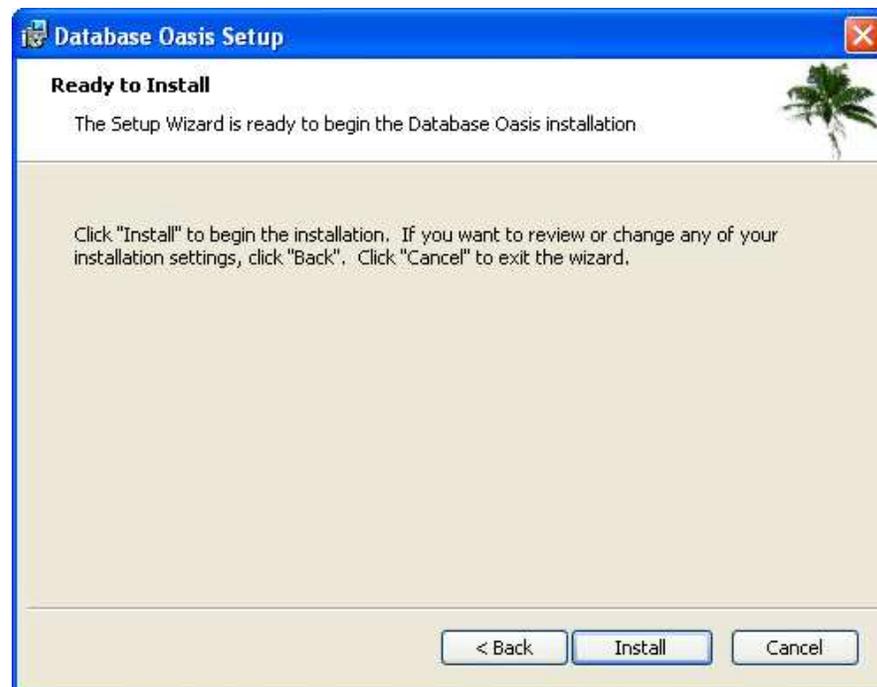


If you have already installed a Professional Edition Server on another computer on your network and would like to install a client, refer to the *Installing Professional Edition Clients* section, below.

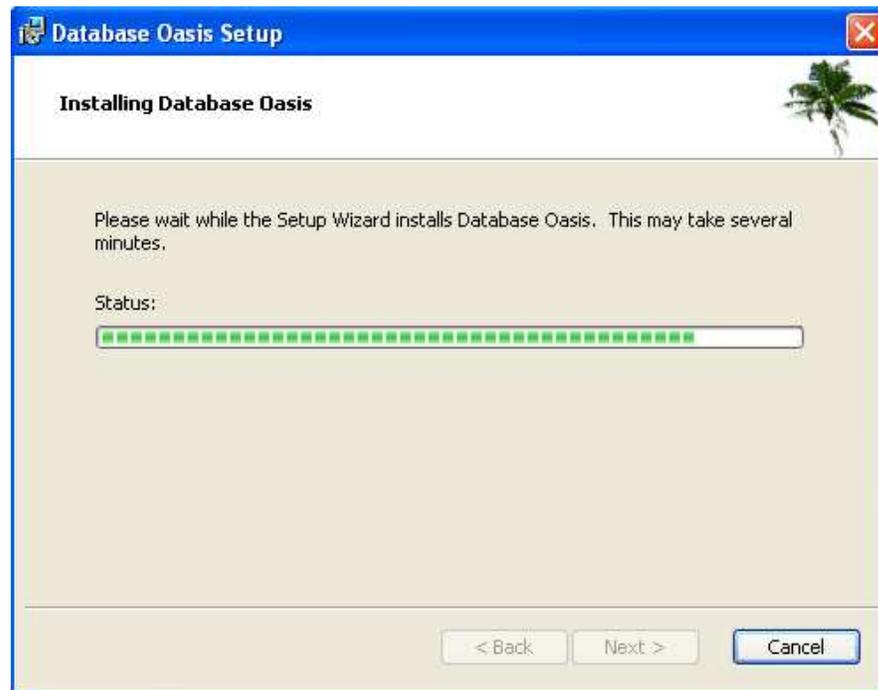
- 6 The Select Installation Folder page will open:



- 7 This allows you to specify a location for your installation of Database Oasis. It is recommended that you install to the default location in the \Program Files folder. If you wish to install to a different location, click the [Browse...](#) button and select the target folder.
- 8 Click [Next >](#) to continue. The Ready to Install screen will open:



- 9 Click **Install** to begin installing Database Oasis. A progress screen will appear as the software is installed:



- 10 Once the installation process is complete, the following screen will appear:



- 11 If you would like to launch Database Oasis, now, leave the Launch Database Oasis check box marked and click **Finish** to exit the wizard.

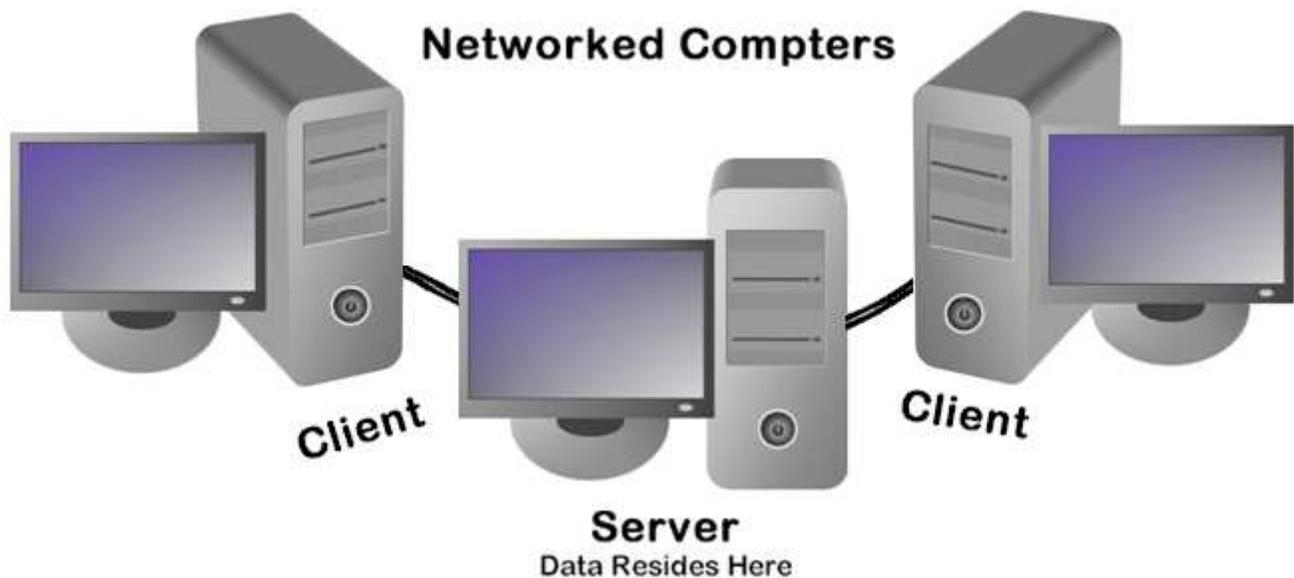
## Installing Professional Edition Clients

**PRO** This feature is only applicable to Database Oasis Professional Edition.

Database Oasis Professional Edition lets users on the same network work together using the same database.

If you want to have more than one person sharing information in Database Oasis, you need to have the data stored in a central location on your network that everyone can access. For example, you may have three computers that are able to talk to each other over a network.

Database Oasis needs to be installed on all three computers, but the data only needs to be installed on one of them. The other two computers will be told to use the data on that first computer. The computer where the data is installed is called the server. The other computers are called clients.



You should run the server installation first to install the data. During the client installation, you will need to select the path to the data that was previously installed on the server computer.

## Configuration for Professional Client Access

In a network environment, in order for the clients to access the data over the network, you will need to set up a network share to the data file.

### CREATING A NETWORK SHARE

#### Note



There may be slight differences in the procedure for sharing data, depending on your operating system and security settings. These steps provide an overview of common configuration options, but do not cover all possible variables.

For comprehensive help with configuring a share in Windows XP, refer to the article <http://support.microsoft.com/kb/304040>.

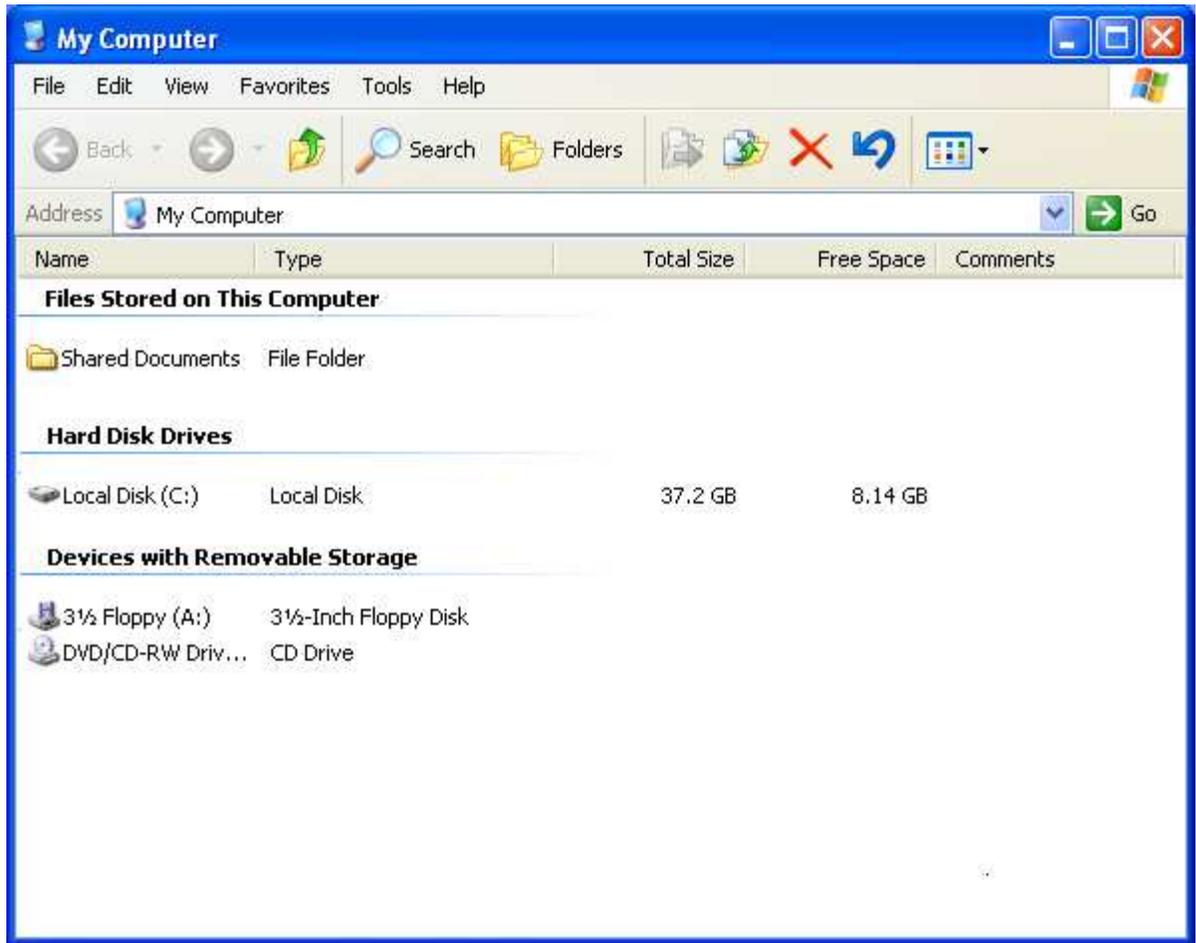
For help in Windows Vista, refer to the article [http://www.microsoft.com/technet/network/evaluate/vista\\_fp.mspx](http://www.microsoft.com/technet/network/evaluate/vista_fp.mspx).

For help in Windows 7, refer to the article <http://windows.microsoft.com/en-us/windows7/Share-files-with-someone>.

- 1 On the computer where Professional Edition is installed, double click on the My Computer icon on your desktop:



- 2 The My Computer screen will open:



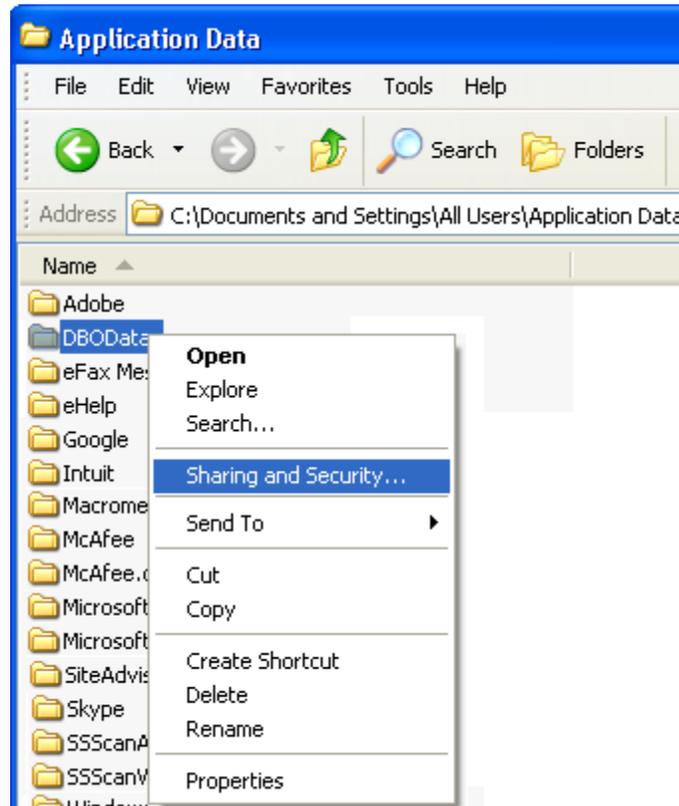
- 3 Navigate to the Database Oasis data path. For operating systems prior to Windows Vista, the data is located in the path C:\Documents and Settings\All Users\Application Data\DBOData. In Windows Vista and Windows 7, the data is located in the path C:\ProgramData\DBOData\.

#### Note



If you do not see the \DBOData folder, it is usually because it is hidden in Windows. To unhide the folder, right click on your Windows Start button and select [Explore](#) from the menu to open Windows File Explorer. Select [Folder Options](#) from the [Tools](#) menu, then select the [View](#) tab. Make sure that the [Show hidden files and folders](#) option is selected.

- 4 Right click on the \DBOData folder and select [Sharing and Security](#) or [Share](#) (depending on your version of Windows) from the right-click menu:



- 5 The **Sharing** tab of the Properties screen for the \DBOData folder will open:



#### Note



Depending on your version of Windows, you may need to press the **Advanced Sharing** button on the Properties screen to access the sharing options.

#### Note



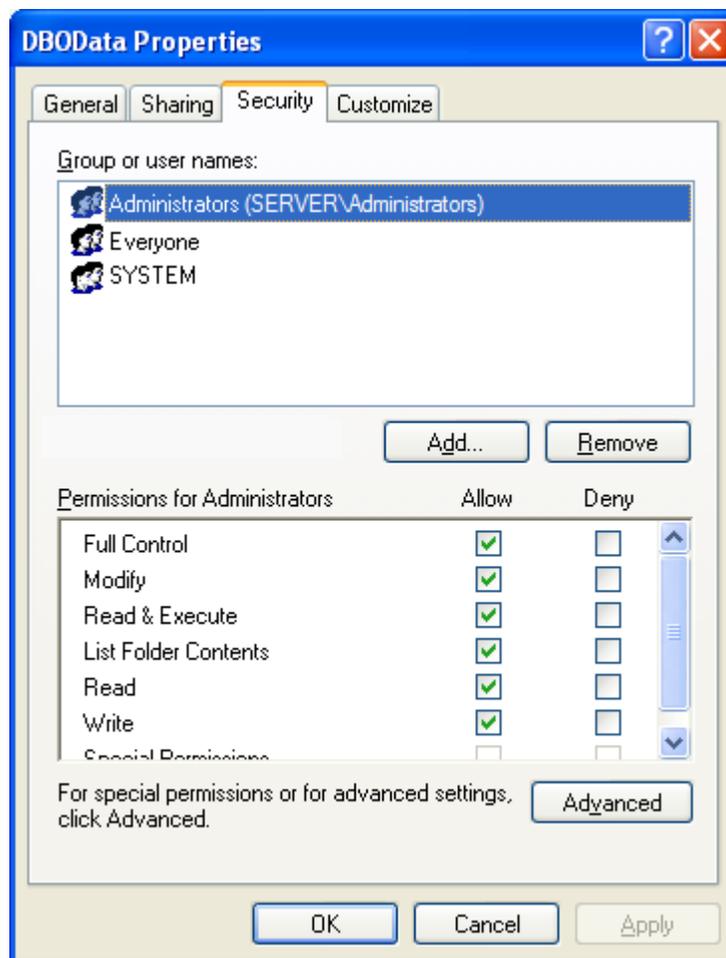
If you have never created a network share, this screen will have a link to a wizard where you can set up file sharing. Follow the on-screen instructions in the wizard, if desired.

- 6 Select the [Share this folder](#) check box or radio button (depending on your version of Windows). This option will make the \DBOData folder accessible to clients on the network.

**WARNING!**

 If an outside user is able to access your network, any shared folders will be available. Make sure that you have security on your network to prevent outside access, especially if you are using a wireless network.

- 7 Select the [Security](#) tab:



**Note**

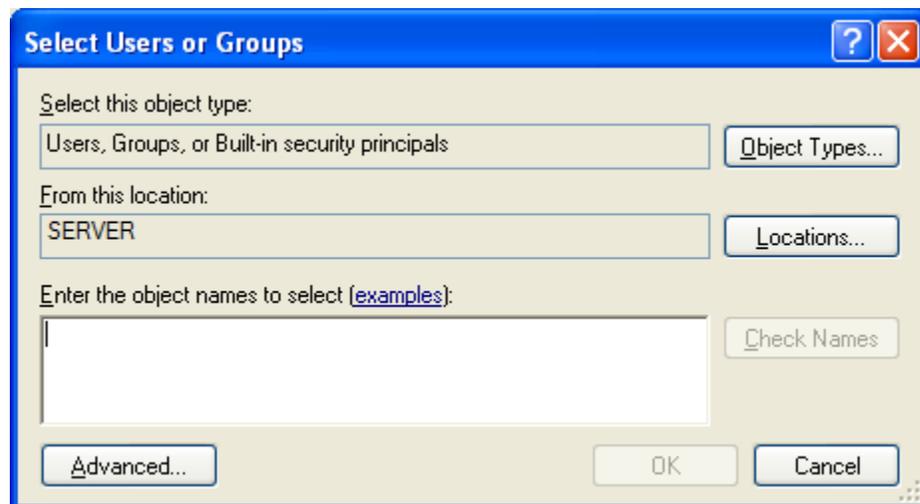
 Depending on your version of Windows, you may need to click [Edit](#) to open a separate Permissions screen to change these settings.

- 8 Verify that there is a group named Everyone in the [Group or user names](#) list. If there is, skip to step 12.

**WARNING!**

 Selecting the Everyone group gives anyone who is able to access your network access to the folder. Configuring the Everyone group is the easiest way to ensure clients will be able to access the software when there is not a security scheme in place. If you have group security in place, it is recommended that you select groups and/or users that reflect your security configuration rather than using Everyone.

- 9 If there is no Everyone group, click [Add](#). The Select Users or Groups screen will open:



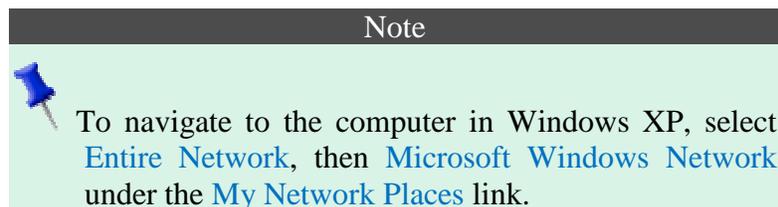
- 10 In the [Enter the object names to select](#) box, type *Everyone*.
- 11 Click [OK](#) to save the group and return to the [Security](#) tab.
- 12 Highlight the Everyone group in the [Group or User Names](#) list and select the [Full Control](#) check box in the [Permissions for Administrators](#) box.
- 13 Click [OK](#) to save the changes and close the Properties screen.

### Testing the Folder Share

Once you've configured your share, it is recommended that you test it outside of Database Oasis by trying to access that folder in Windows Explorer from the client computer.

## TO TEST THE PERMISSIONS:

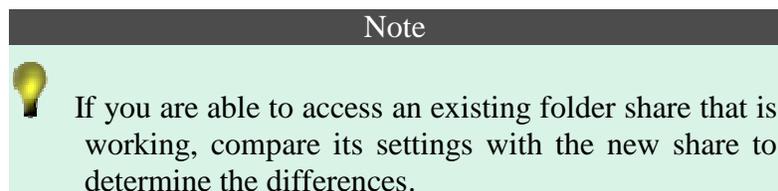
- 1 On the client computer, right click on the Windows Taskbar's Start button and select [Explore](#) from the menu.
- 2 In the [Folders](#) list, select [Network](#) or [My Network Places](#) (depending on your version of Windows).
- 3 Navigate to your Database Oasis server computer and make sure you can see the Database Oasis data folder in the list.



- 4 Click on the Database Oasis data folder and make sure you can open it.
- 5 With the folder selected, right click in the files section on the right and select [New](#), [Text Document](#) from the menu and verify it allows you to create a text file in the folder. (You may delete the text file if desired.)

If you are unable to access the folder and create a new file in the folder, clients will not be able to access the Database Oasis data. In this case, check the following:

- On the Database Oasis server computer, verify in Windows that the Guest account is turned on. (Refer to Microsoft Windows help for instructions on turning on the Guest account in your version of Windows.)
- Verify that the folder share has been correctly configured using the above instructions.



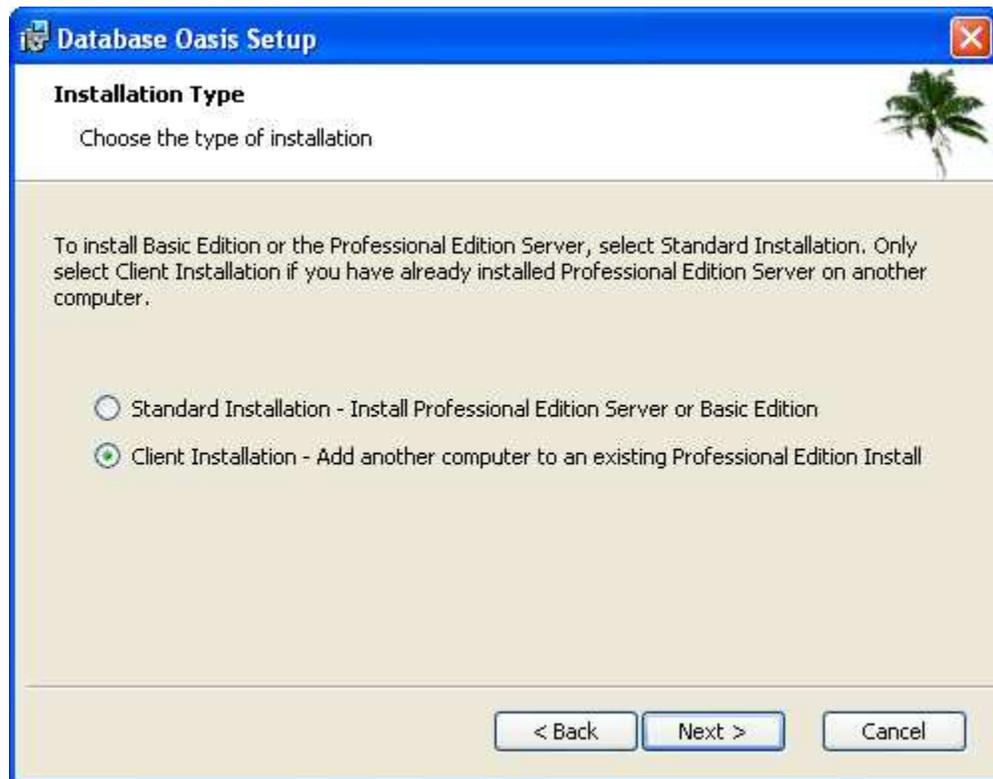
- Depending on the version of Windows and internal security settings, Windows may not allow you to grant full access to the default data path. In this case, you may need to move the \DBOData folder directly under the C:\ drive.

## Client Installation

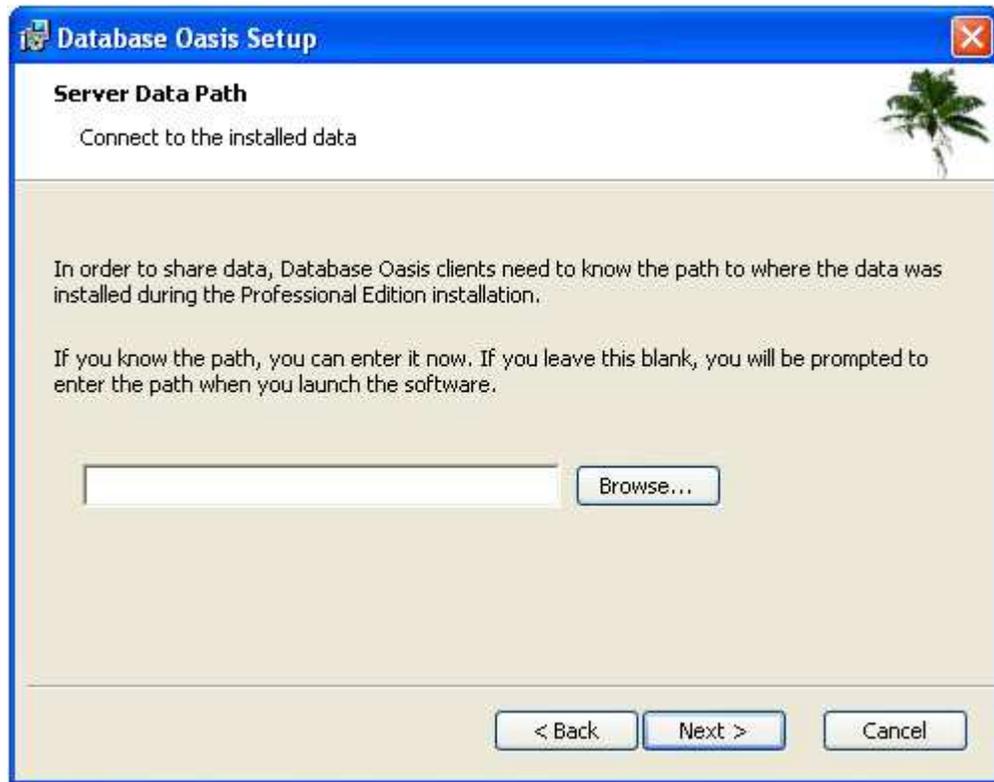
Once you are able to access the data on the server from the other computers on your network, you are ready to install the client.

## RUNNING THE PROFESSIONAL CLIENT INSTALL

- 1 If you have not already done so, download the Database Oasis installation using the download link on the [www.databaseoasis.com](http://www.databaseoasis.com) website.
- 2 Launch the DBOasisSetup.exe file that you downloaded.
- 3 Follow the installation steps using the guidelines under *Running the Basic Edition and Professional Server Install*, above. After you accept the license agreement, the Installation Type screen will appear:



- 4 To install a Professional Edition client, select the **Client Installation** radio button and click **Next**.
- 5 The Server Data Path screen will appear:



- 6 Click the **Browse** button and navigate to the network share containing the Database Oasis data file on your Database Oasis server computer.
- 7 Click **Next** to proceed with the installation following steps 6 through 11 under *Running the Basic Edition and Professional Server Install*. The client software will install and connect to the data specified in step 6 above.

(See *Clients & Users in Professional Edition* in your Database Oasis user manual for help with client configuration.)

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# Upgrade Instructions

Prior to upgrading, please review the following:

- Before running an upgrade, make sure to back up your existing installation using the [Backup](#) option on the [Tools](#) menu.
- If you are upgrading Database Oasis - Professional Edition:
  - Make sure all clients are logged off before proceeding.
  - Make sure all clients are upgraded prior to trying to connect to the server. You will not be able to log on from a client that has not been upgraded.

## Note



If you upgrade a client before upgrading the server, the database will be automatically upgraded when you first log on from the client. At that point, you will not be able to log on from the server until it has also been upgraded.

- If you are upgrading from a version of Database Oasis prior to version 3.0
  - The version 2.x to version 3.x upgrade requires an upgrade license key. Once you upgrade, your installation will become unregistered until you enter an upgrade key.

## WARNING!



Be sure to have a backup of your current installation before proceeding. When you install version 3.x, changes are made to the database that make it incompatible with version 2.x. The only way to revert to version 2.x once you've upgraded is to uninstall version 3.x, reinstall version 2.x and restore your pre-upgrade backup.

- There is no direct upgrade path to version 3.x from any version prior to version 2.8. If you have a prior version, you must first upgrade to version , then to version 3.x. For version 2 download files and upgrade instructions, please visit <http://databaseoasis.com/downloads2.aspx>.

## Running the Upgrade

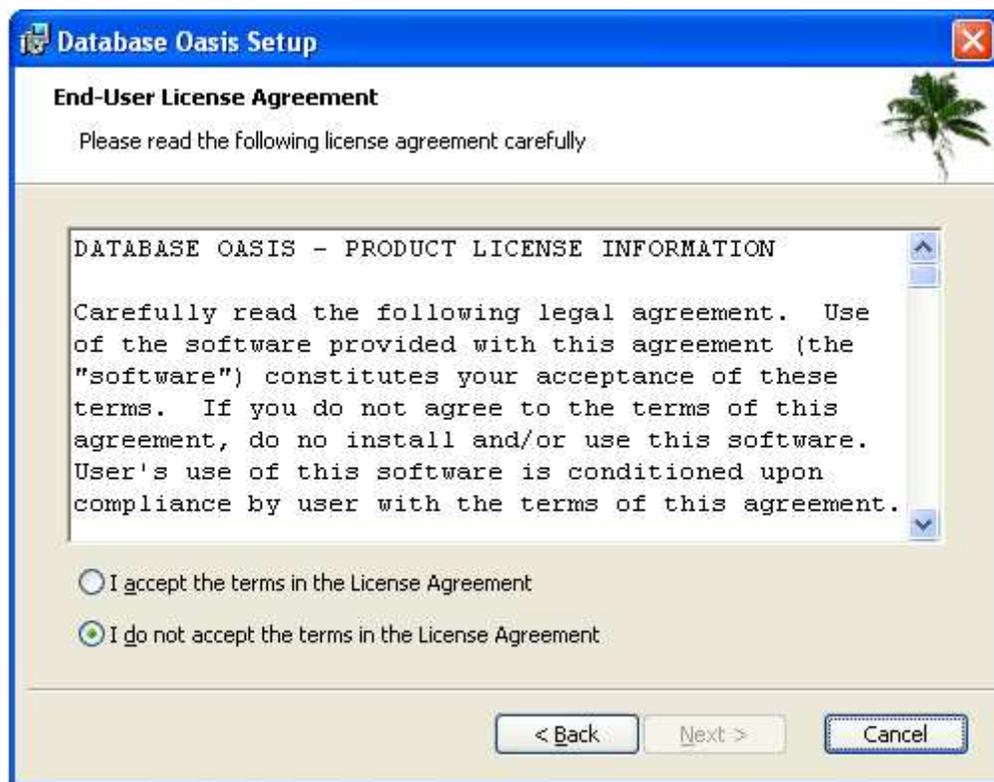
If you have an older version of Database Oasis and would like to upgrade to a newer version, simply run the install as you would for a new installation. Database Oasis will detect your existing installation and perform the upgrade.

### UPGRADING DATABASE OASIS

- 1 If you have not already done so, download the Database Oasis installation using the download link on the [www.databaseoasis.com](http://www.databaseoasis.com) website.
- 2 Launch the DBOasisSetup.exe file that you downloaded. The setup files will be extracted and the following screen will appear:



- 3 Click **Next >** to continue. The license agreement screen will open:



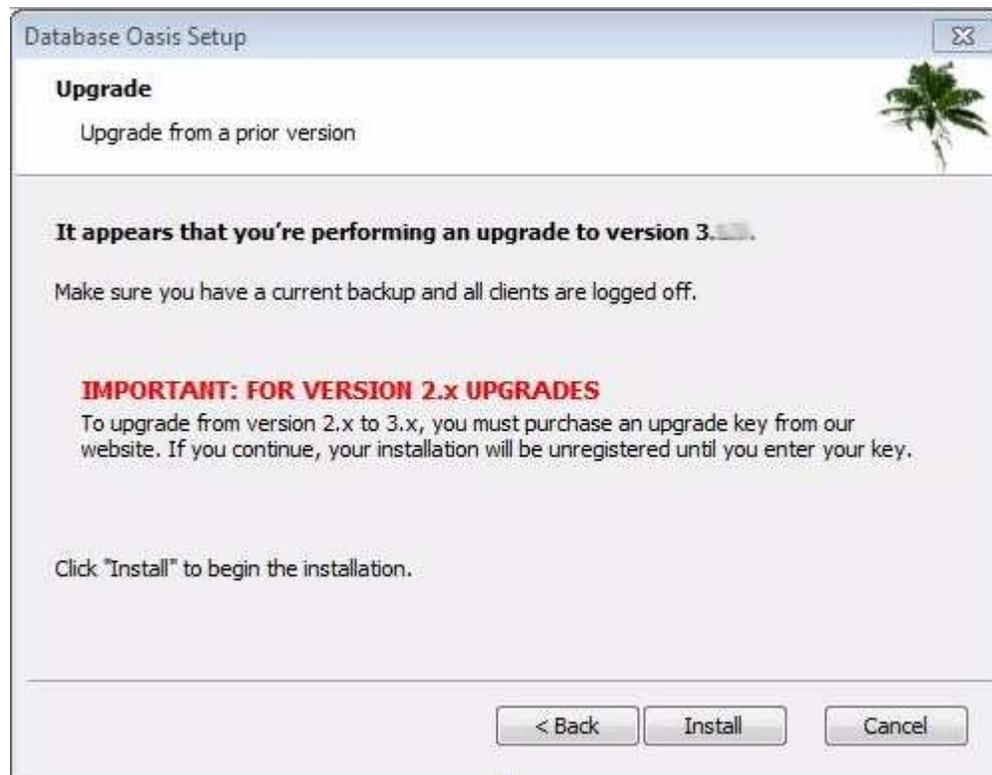
#### Note



If a Program Maintenance screen appears instead of the License Agreement screen, you already have this version of the software installed.

- 4 Please read the license information carefully. If you do not accept the terms of this agreement, click **Cancel** to abort the installation. If you do accept the terms of the agreement, select the **I Agree** radio button and click **Next >** to continue.

- 5 If you are upgrading within the same major version number (for example, from version 3.0 to version 3.1), the upgrade will proceed. If you are upgrading from version 2.97 or earlier to version 3.x, you will see the following screen:

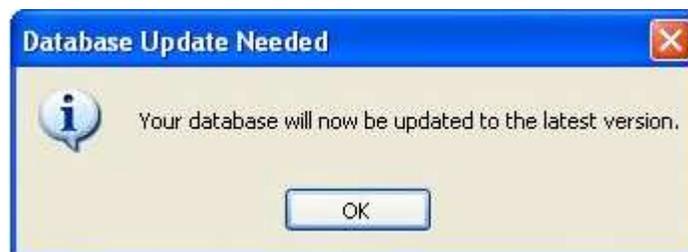


- 6 The upgrade from version 2.x to version 3.x requires a license key. If you do not already have an upgrade key, make sure you read this page carefully and understand that your installation will become unregistered. If that is acceptable, click [Install](#) to start the upgrade.

- 7 Once the installation process is complete, the following screen will appear:



- 8 If you are upgrading a Basic Edition or Professional Edition server, the database update will be completed when you launch Database Oasis. If you would like to launch Database Oasis, now, leave the Launch Database Oasis check box marked and click [Finish](#) to exit the wizard.
- 9 When Database Oasis launches, it will detect that it must upgrade the data and the following message will appear:



- 10 Click **OK** to update your database. Once the data upgrade has completed, the following message will appear:



- 11 Select **Enter Registration Key** and enter the registration information you were sent when you purchased your Version 3.x upgrade key. If you have not yet purchased the upgrade key, select **Buy Now** to be directed to a purchase page, or **Cancel** to exit Database Oasis.