



Installing **CHAZE BALANCE**

This guide shows you how to install
CHAZE BALANCE Standard Accounting Version 1.0
on your computer system using the product Compact Disc.

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Installing CHAZE BALANCE

The **CHAZE BALANCE** Installation Wizard works with Microsoft Windows Installer to Guide you through the installation process.
The Installation Wizard automatically recognizes your computer's Operating System and updates files as required.

This section provides you with step-by-step instructions for installing **CHAZE BALANCE**.

Installation requirements

Local installation (from Compact Disc)

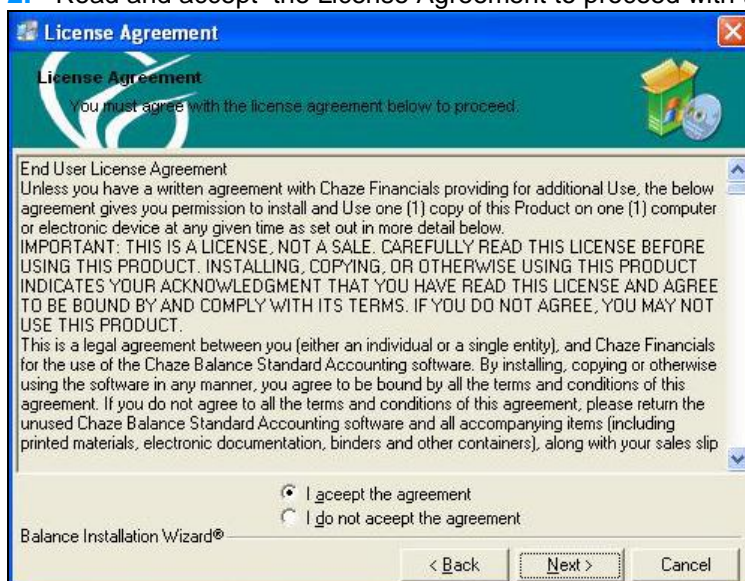
- **System requirements (32-bit)**
- **Prerequisite software**
 - Microsoft Windows Installer 3.1** (Will be automatically installed with the installer for Chaze Balance)
 - Microsoft .NET Framework** (Will be automatically installed with the installer for Chaze Balance)
 - Microsoft Internet Explorer 6.0 SP1 or later** (prerequisite for .NET Framework)
- **RAM**
 - Minimum: 256 MB**
 - Recommended 512 MB or higher**
- **Hard Disk space** : 800 MB free space
- **Processor**
 - Pentium III Compatible or higher**
 - Minimum processor speed 500 MHz**
 - Recommended processor speed 1 GHz or higher**
- **Recommended Operating System** : Windows XP Professional, SP2 or later
- **Supported Operating System**
 - Windows XP Home Edition**
 - Windows Server 2003 Standard Edition**
 - Windows Server 2003 Enterprise Edition**
 - Windows Server 2003 Datacenter Edition**
 - Windows 2000 Professional, SP4 or later**
 - Windows 2000 Server, SP4 or later**
 - Windows 2000 Advanced Server, SP4 or later**
 - Windows 2000 Datacenter Server, SP4 or later**

We also recommend having an additional 300 MB of free disk space on your **C:** drive for use by Windows during the installation.

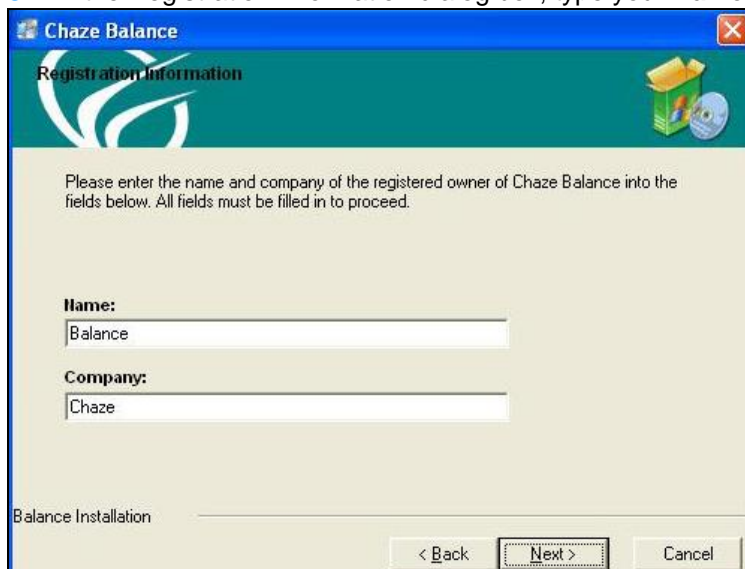
If your system does not meet these requirements, the program may not run correctly.

To install on a local machine

1. Insert the Chaze Balance Compact Disc and, if the installation wizard does not start automatically, browse to your CD-ROM drive and double-click **Setup.exe**.
2. Read and accept the License Agreement to proceed with the installation.

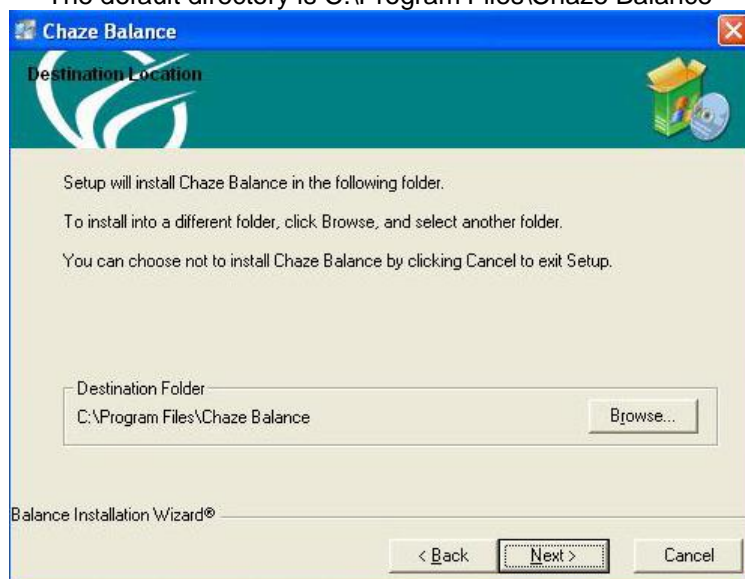


3. In the Registration Information dialog box, type your **Name** and **Company**.



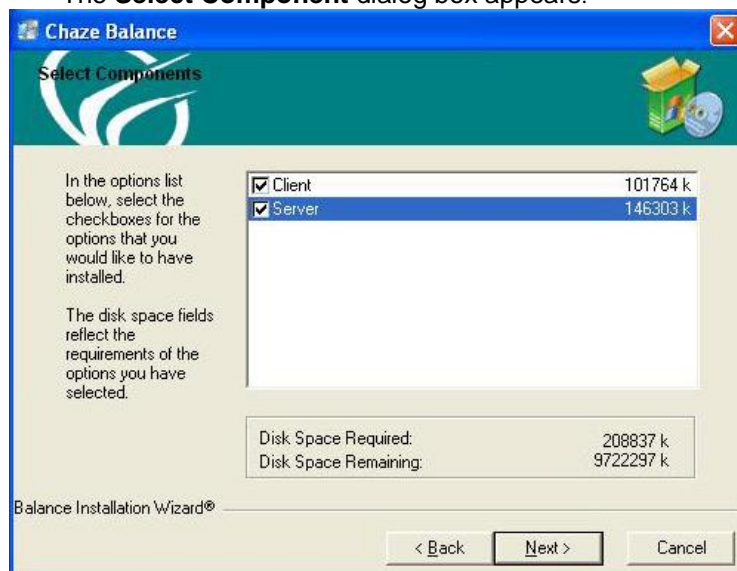
4. Click the **Browse** button if you want to install Chaze Balance to a directory different from the default location.

The default directory is C:\Program Files\Chaze Balance



5. Click the **Next** button.

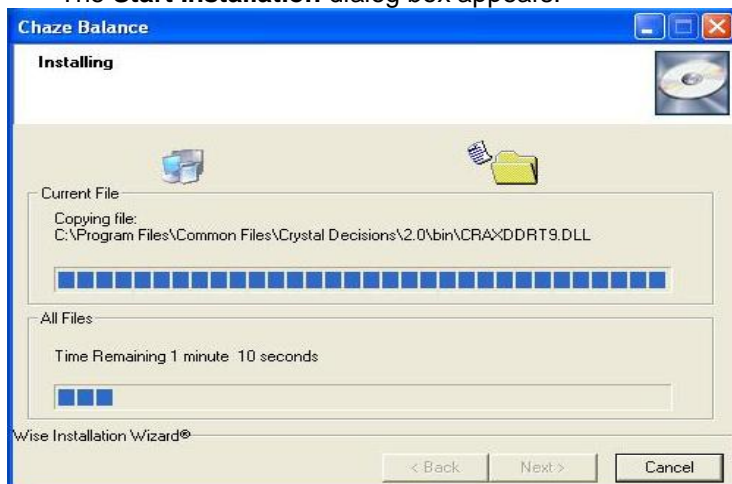
The **Select Component** dialog box appears.



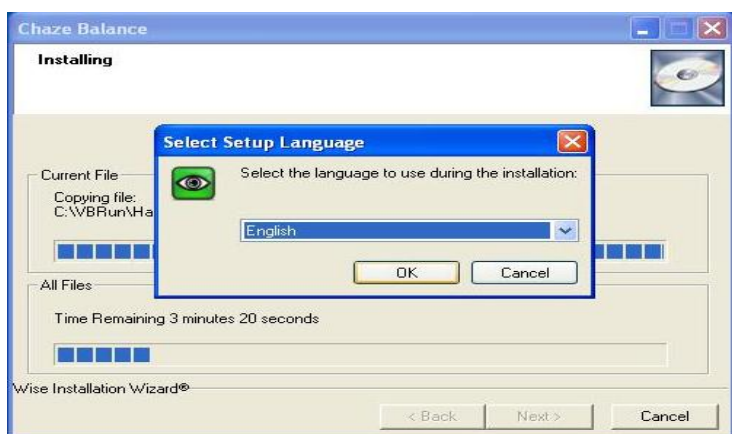
6. Choose the product components that you want to install:
 - **Client** installs only the Chaze Balance application without MS SQL database in your local machine.
 - **Server** installs the following sub applications with the Chaze Balance Application and MS SQL database:-
 - **Ultra VNC Application**
 - **Hasp Device Driver**
 - **Super Administrator Application**
 - **Service Application**

7. Click the **Next** button.

The **Start Installation** dialog box appears.

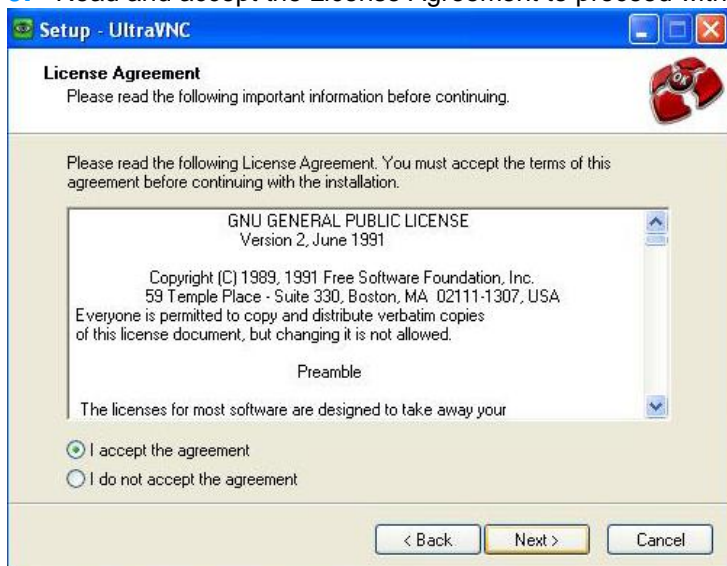


Note: During installation **UltraVNC Application** setup wizard will start automatically.

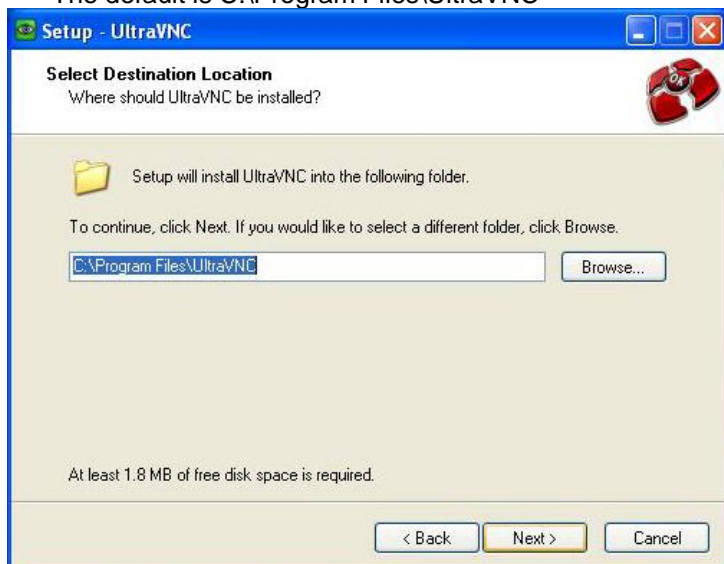


8. Select the Language and click the **OK** button.
Welcome wizard Dialog box will appear, Click Next button.

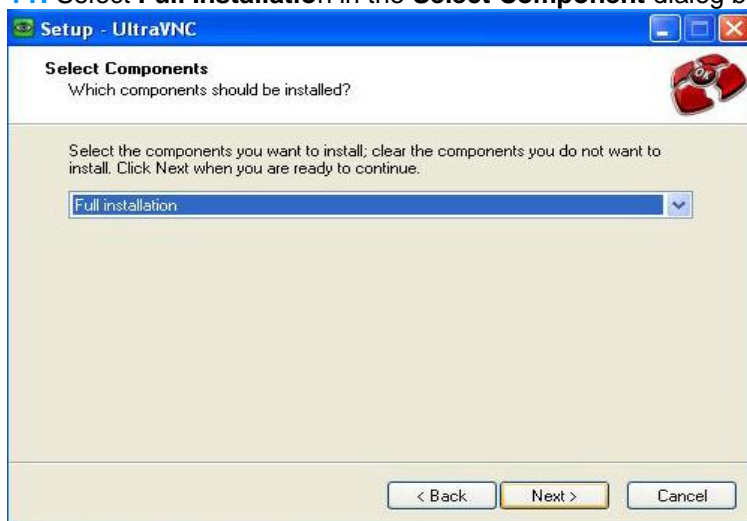
9. Read and accept the License Agreement to proceed with the installation.



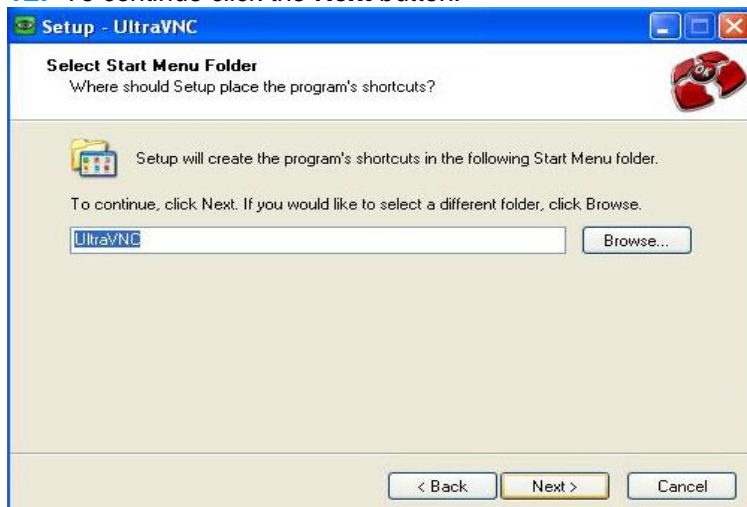
10. Click **Browse** if you want to install **UltraVNC** to a directory different from the default location. The default is C:\Program Files\UltraVNC



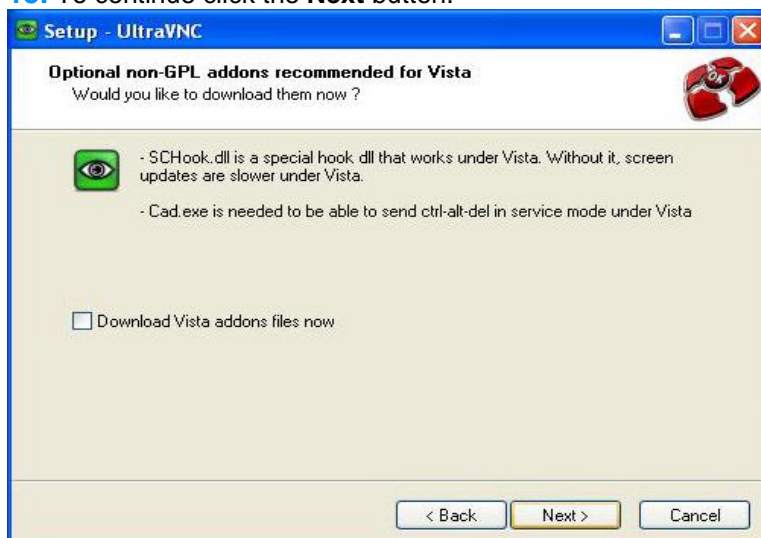
11. Select **Full Installation** in the **Select Component** dialog box and click the **Next** button.



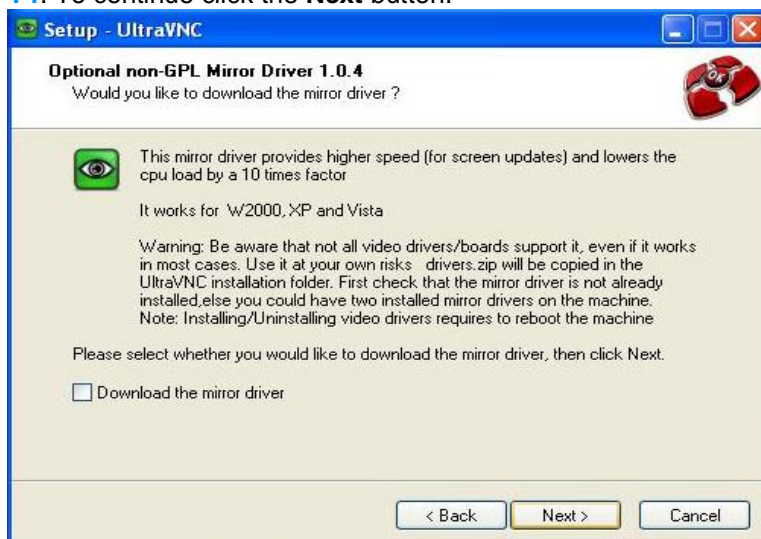
12. To continue click the **Next** button.



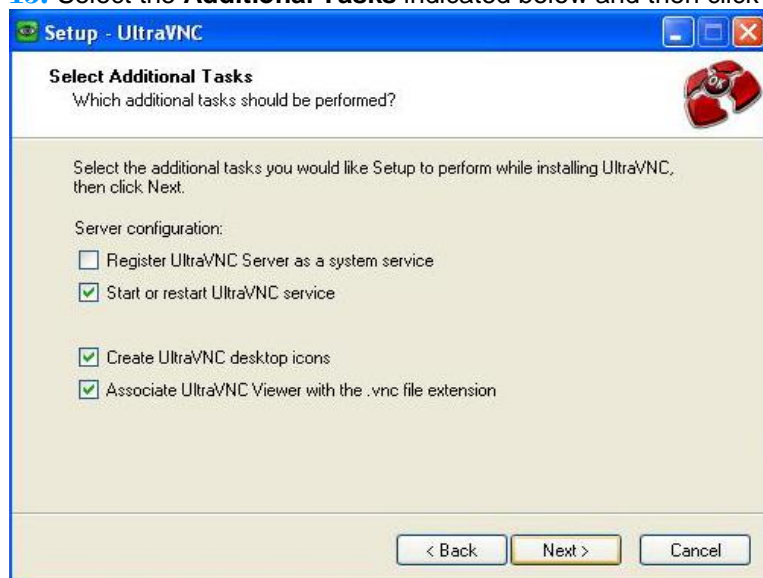
13. To continue click the **Next** button.



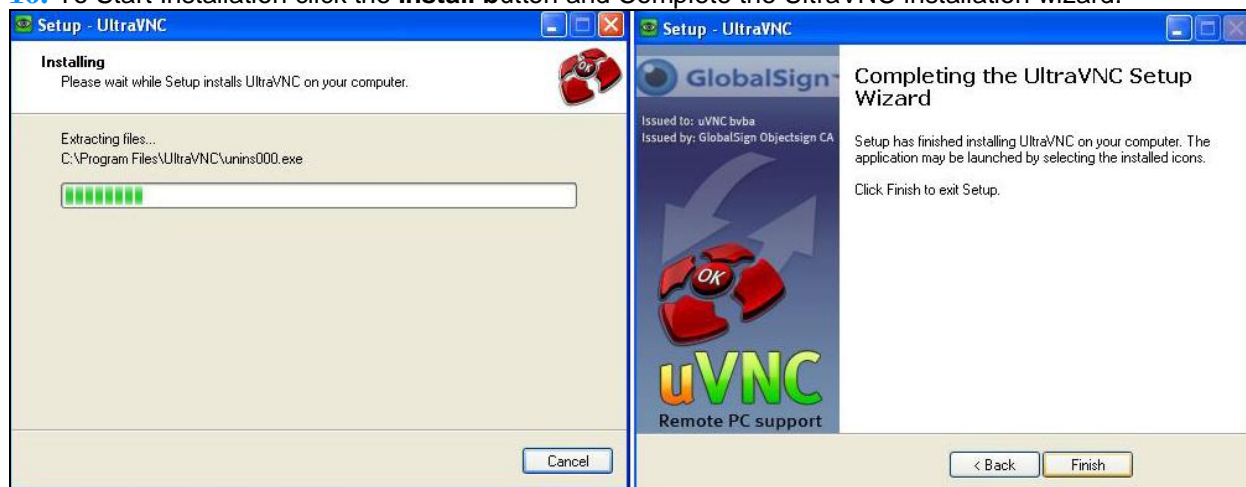
14. To continue click the **Next** button.



15. Select the **Additional Tasks** indicated below and then click the **Next** button.

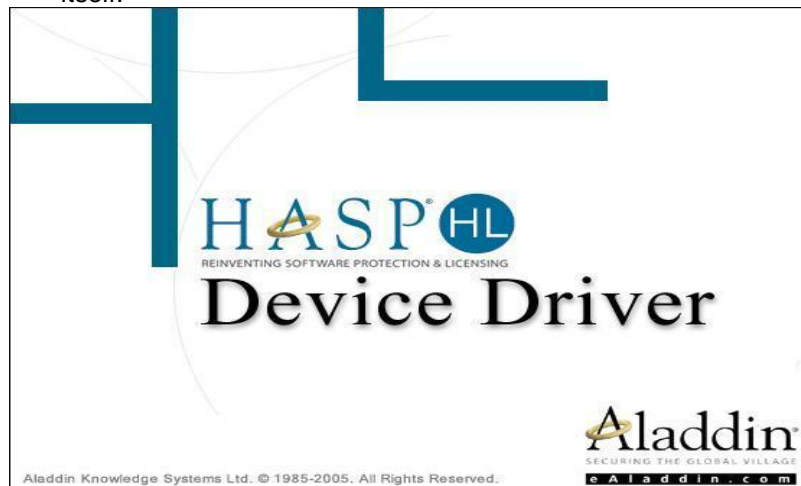


16. To Start Installation click the **Install** button and Complete the UltraVNC installation wizard.



Click the **Finish** button to complete the UltraVNC installation.

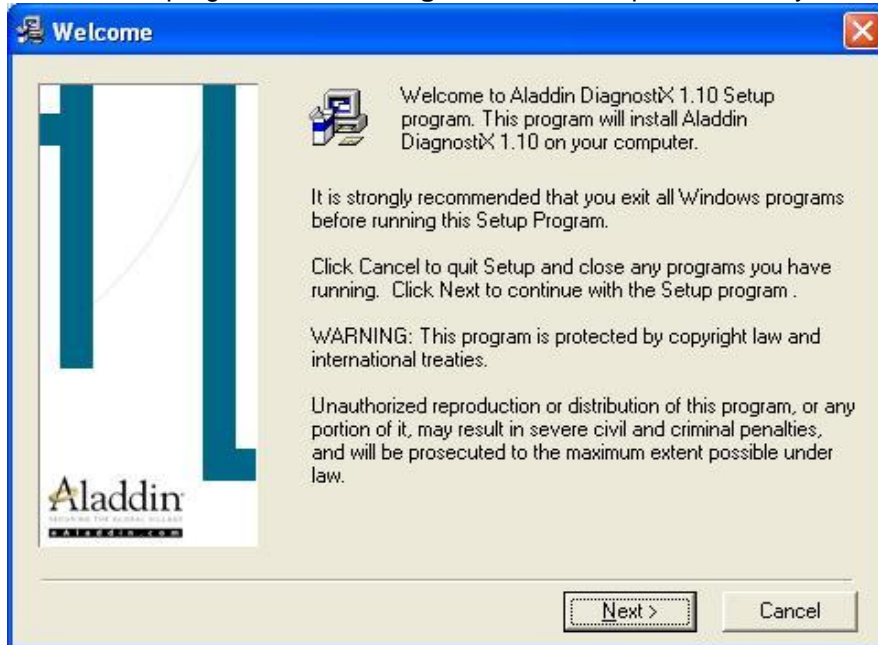
17. The **Hasp Device Driver** Installation wizard will automatically start after UltraVNC component installs itself.



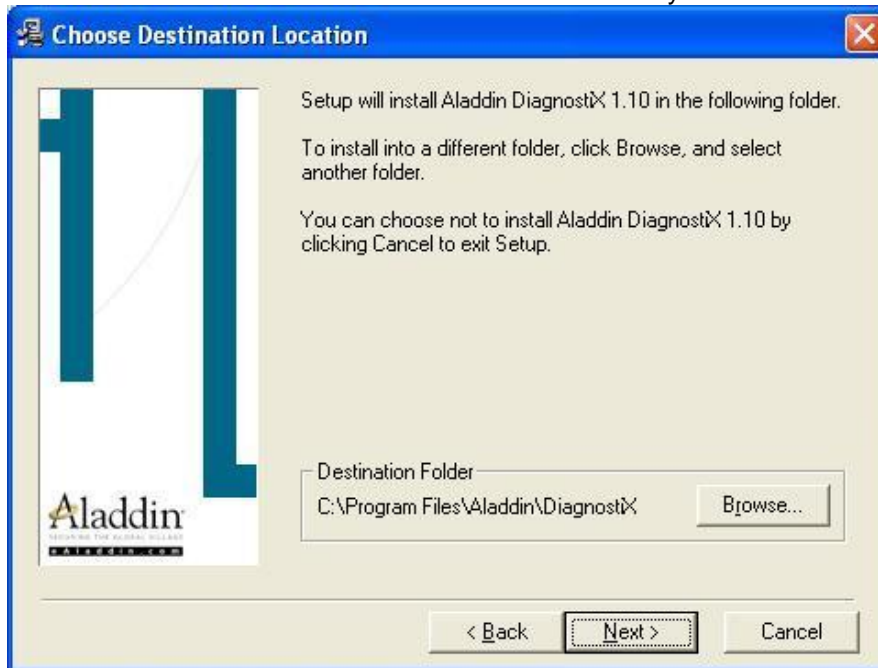
18. Read and accept the License Agreement to proceed with the installation and click the **Finish** button.



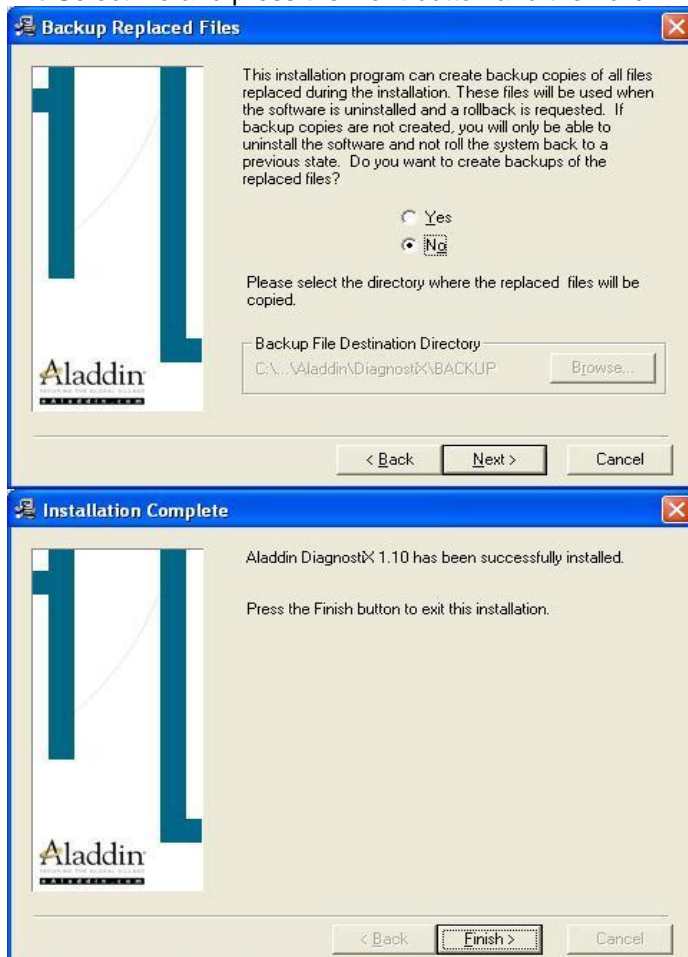
19. The next program **Aladdin DiagnostX 1.10 Setup** will start on your computer.



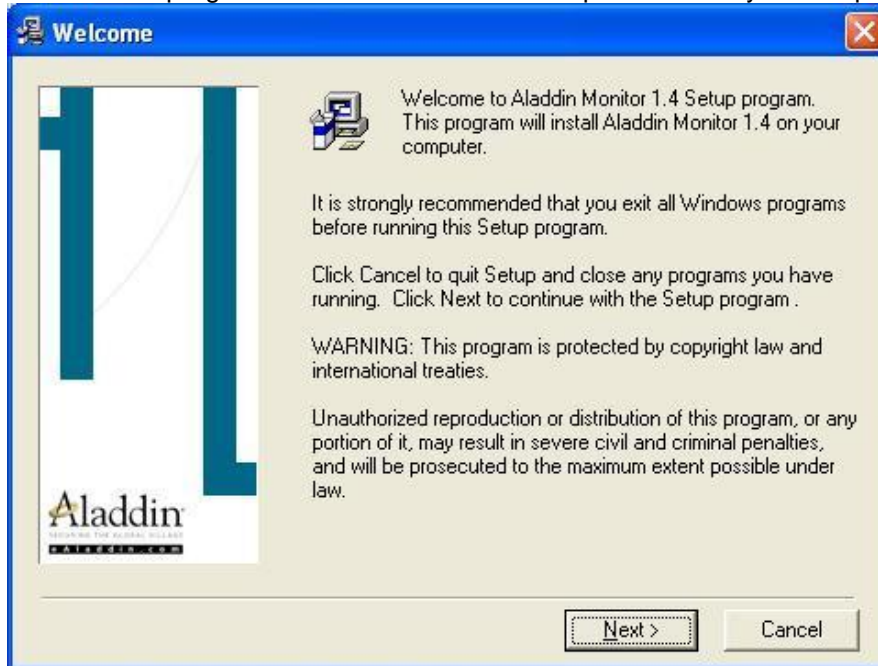
20. Click the **Next** button to Install in the default directory.



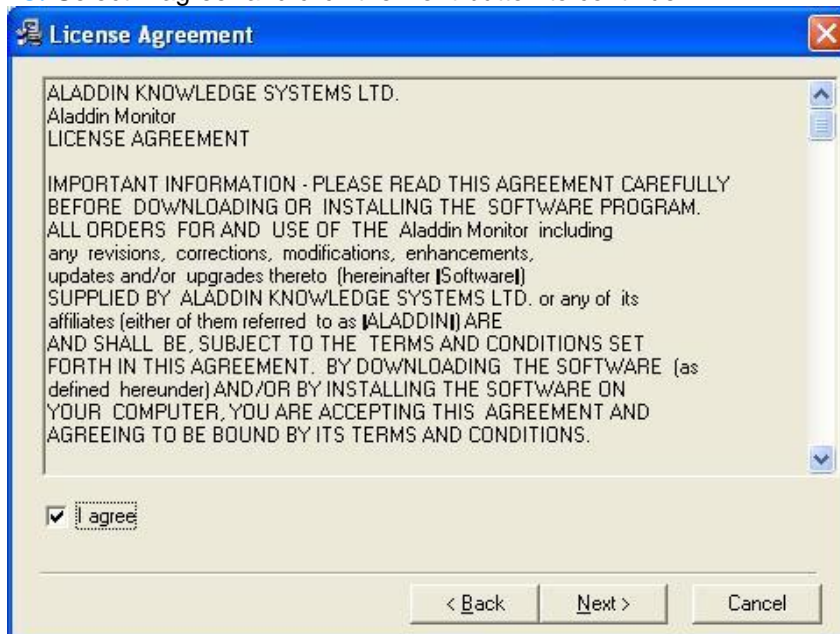
21. Select **No** and press the **Next** button and then click **Finish**.



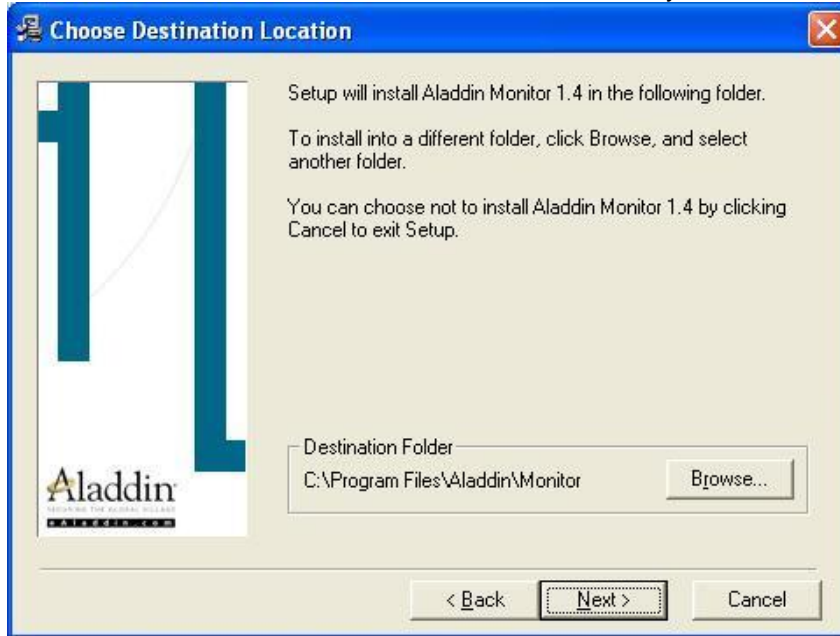
22. The next program **Aladdin Monitor 1.4 Setup** will start on your computer.



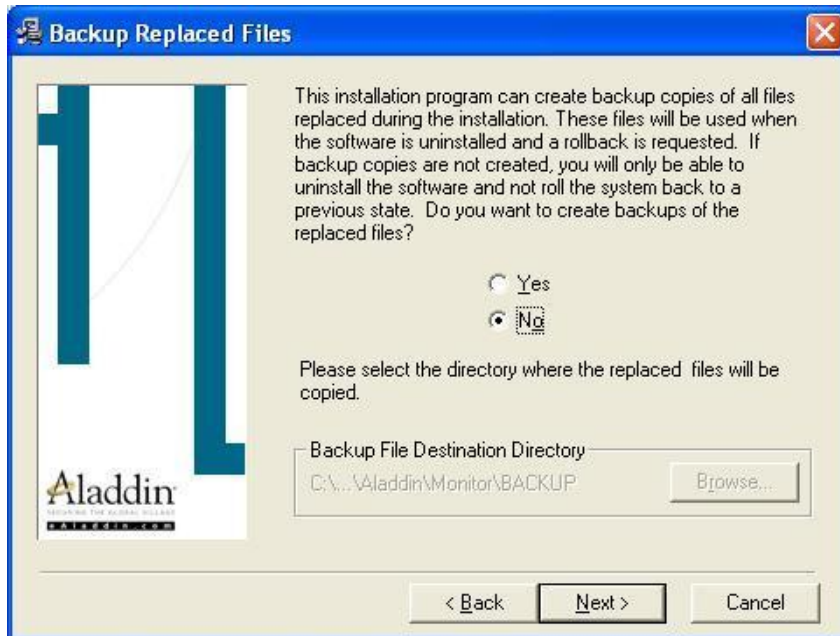
23. Select "I agree" and click the **Next** button to continue.



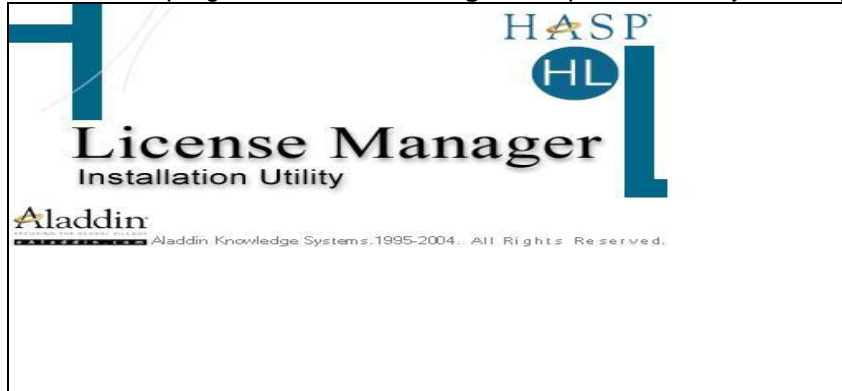
24. Click the **Next** button to install in the default directory.



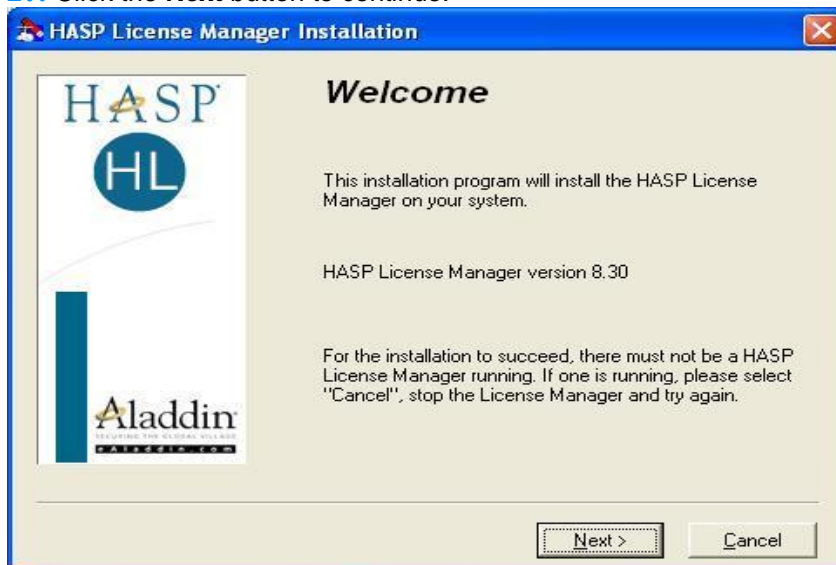
25. Select **No** and click the **Next** button to continue.



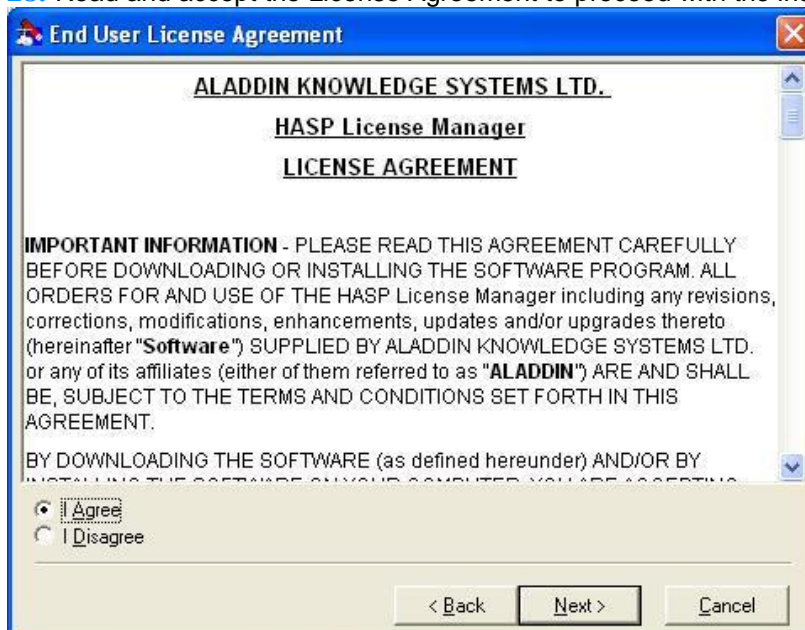
26. The next program - **License Manager Setup** will start on your computer.



27. Click the **Next** button to continue.

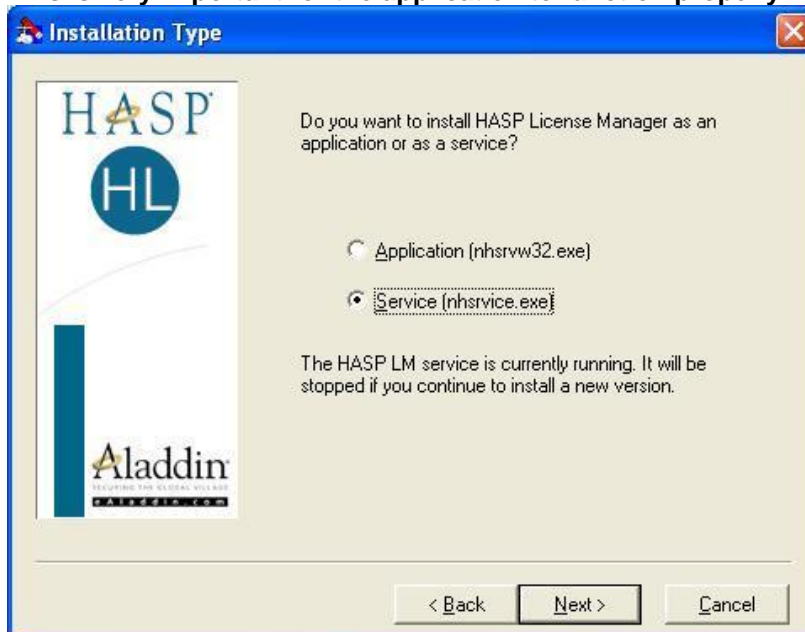


28. Read and accept the License Agreement to proceed with the installation.

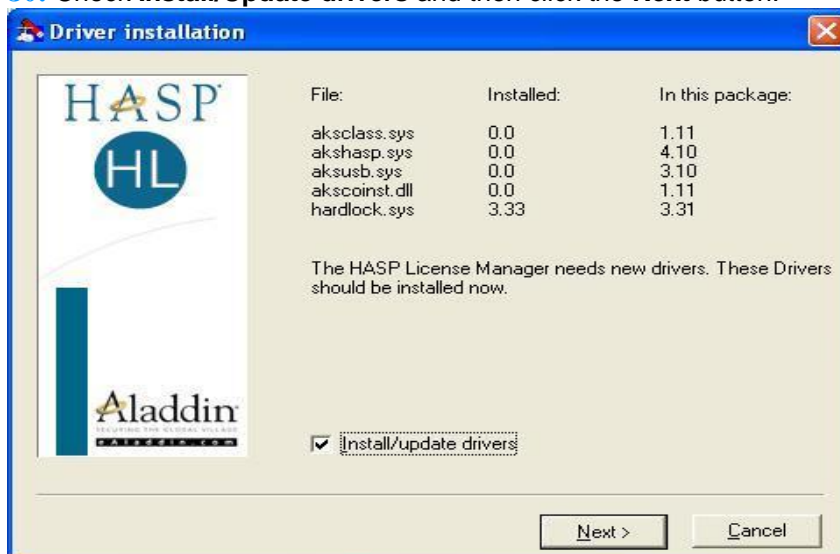


29. Select **Service** and then click the **Next** button.

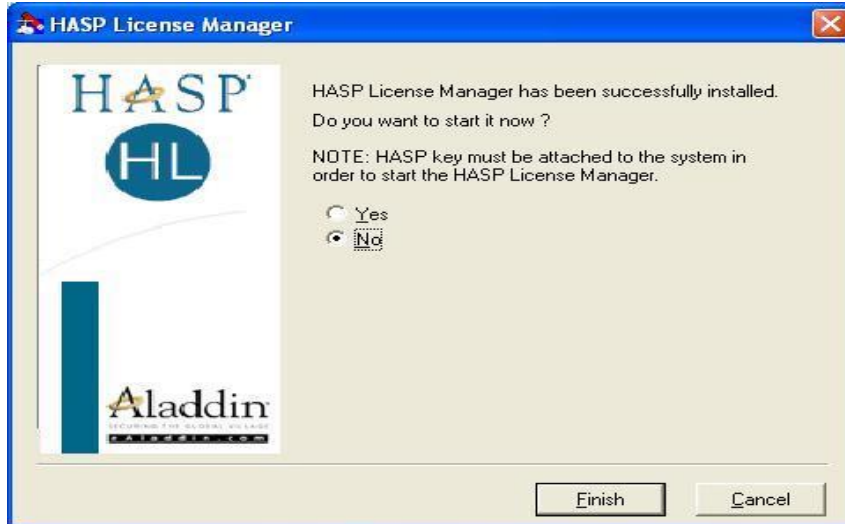
This is very important for the application to function properly.



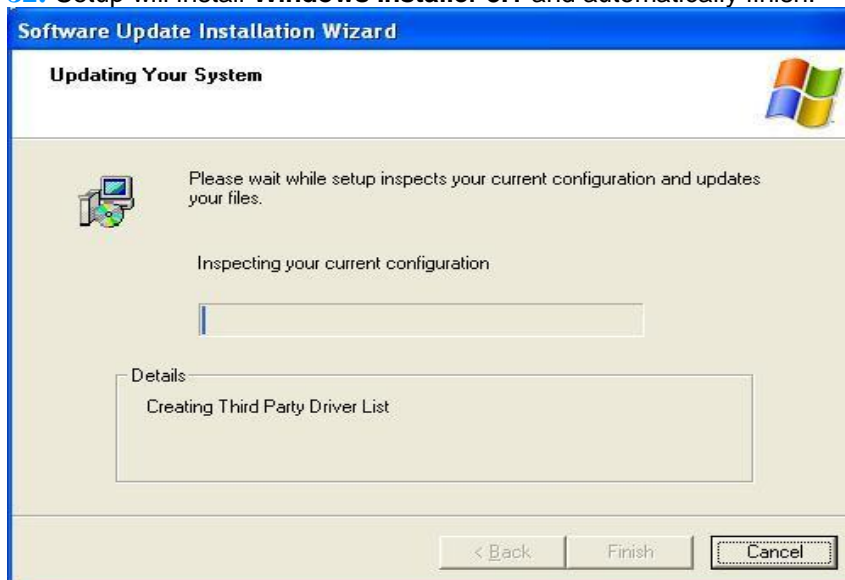
30. Check **Install/Update drivers** and then click the **Next** button.



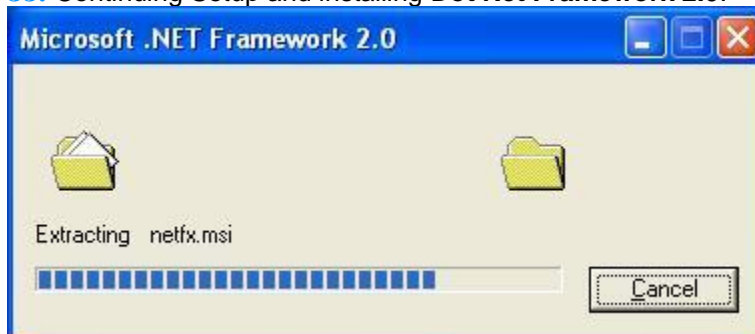
31. Select **No** and click the **Finish** button to continue.



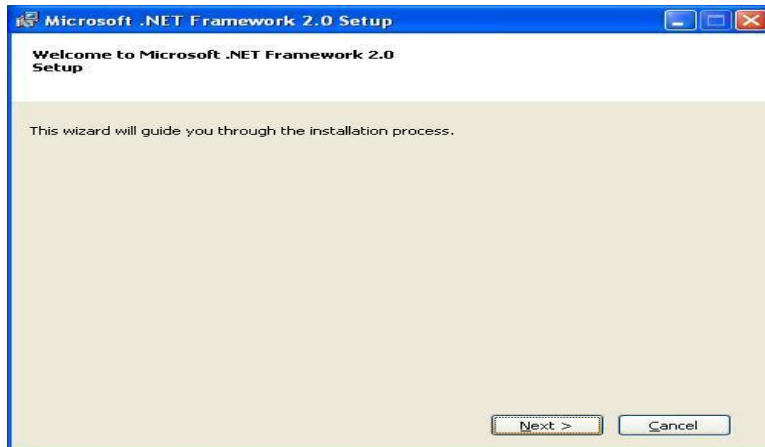
32. Setup will install **Windows Installer 3.1** and automatically finish.



33. Continuing Setup and installing **Dot Net Framework 2.0**.



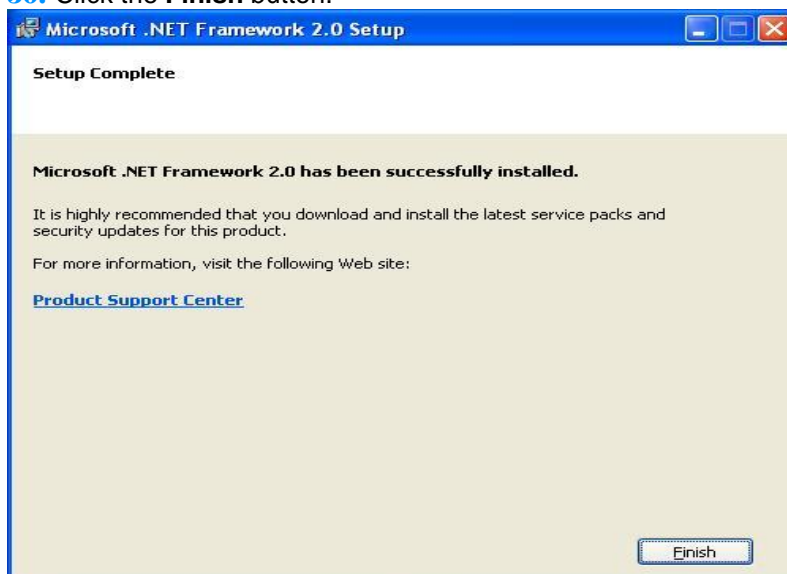
34. Click the **Next** button to continue.



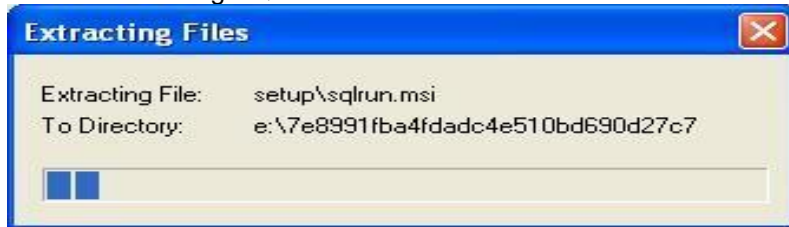
35. Read and accept the License Agreement to proceed with the **.NET Framework 2.0** installation and click **Install**.



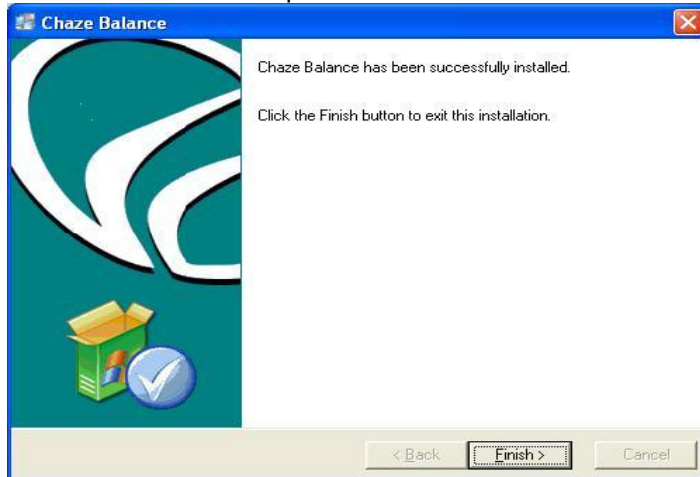
36. Click the **Finish** button.



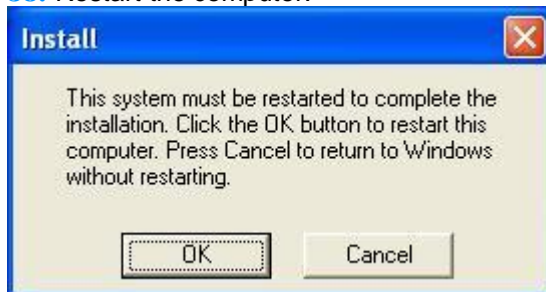
Continue installing SQL Server.



37. Click **Finish** to complete Chaze Balance Installation Setup.



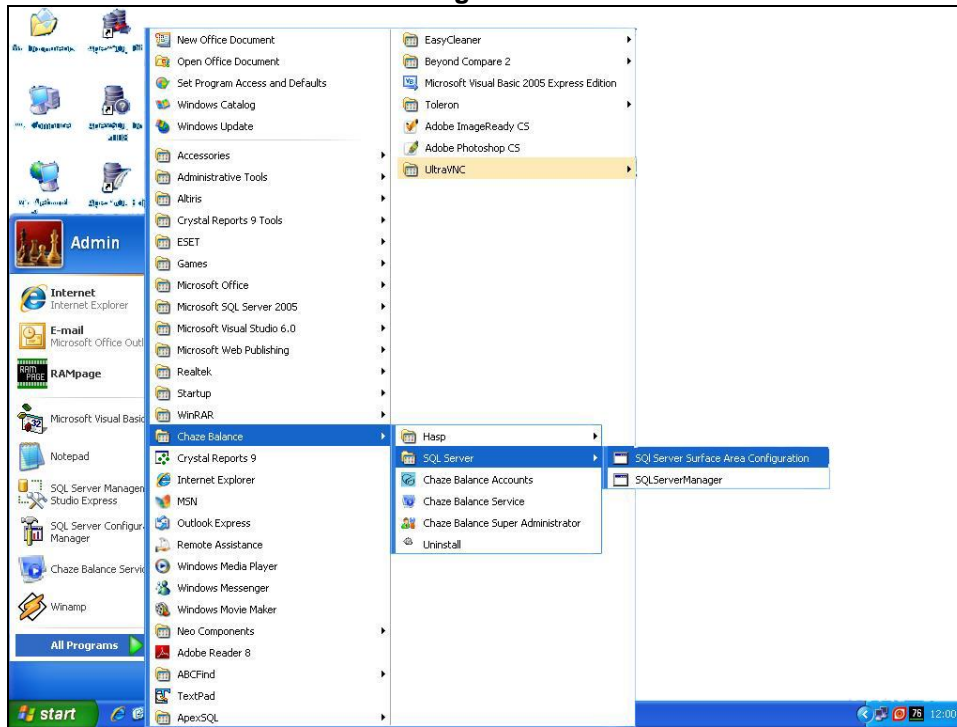
38. Restart the computer.



Configure SQL Server

This section provides you with step-by-step instructions to configure SQL Server.

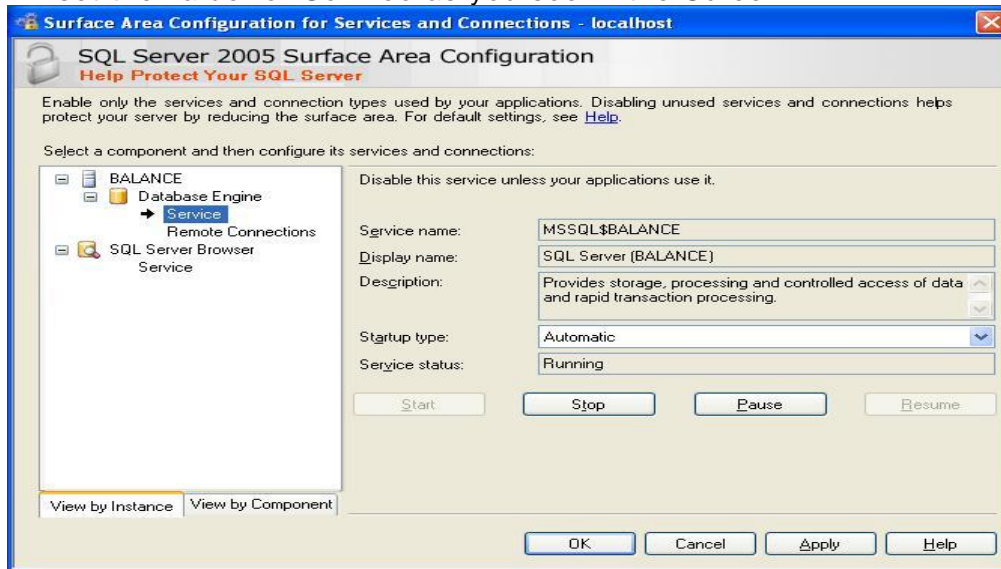
1. Click on **Start** button and click on **Chaze Balance > SQL Server > SQL Server Surface Area Configuration**



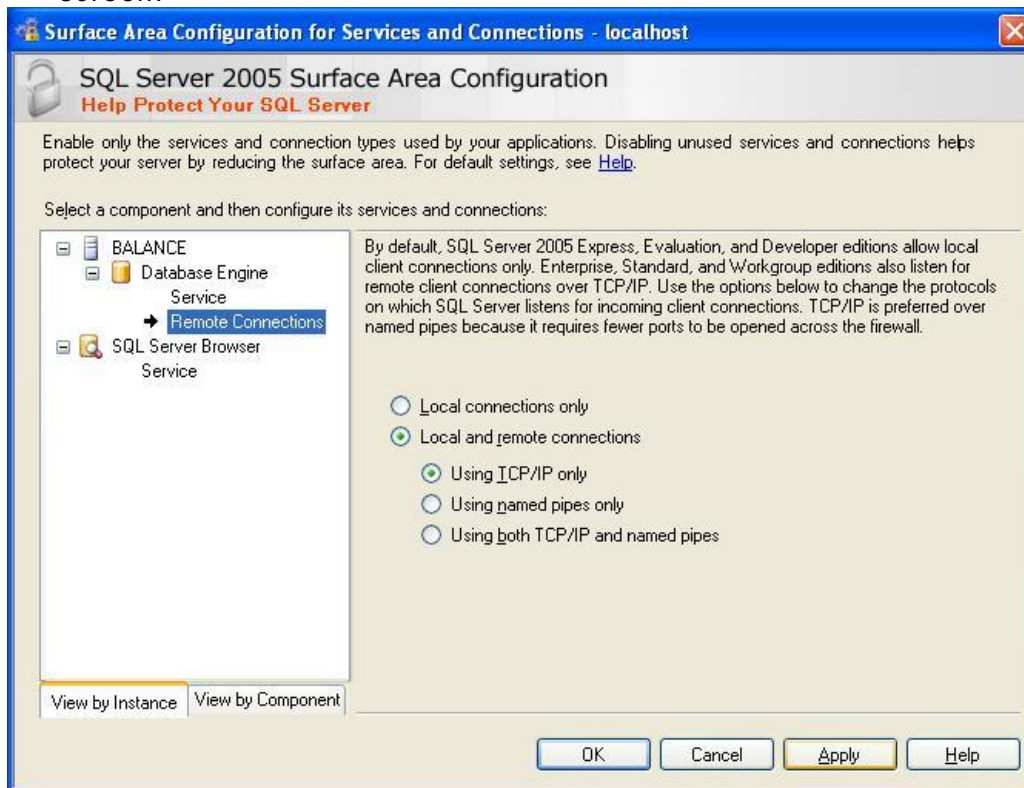
A configuration window will appear.



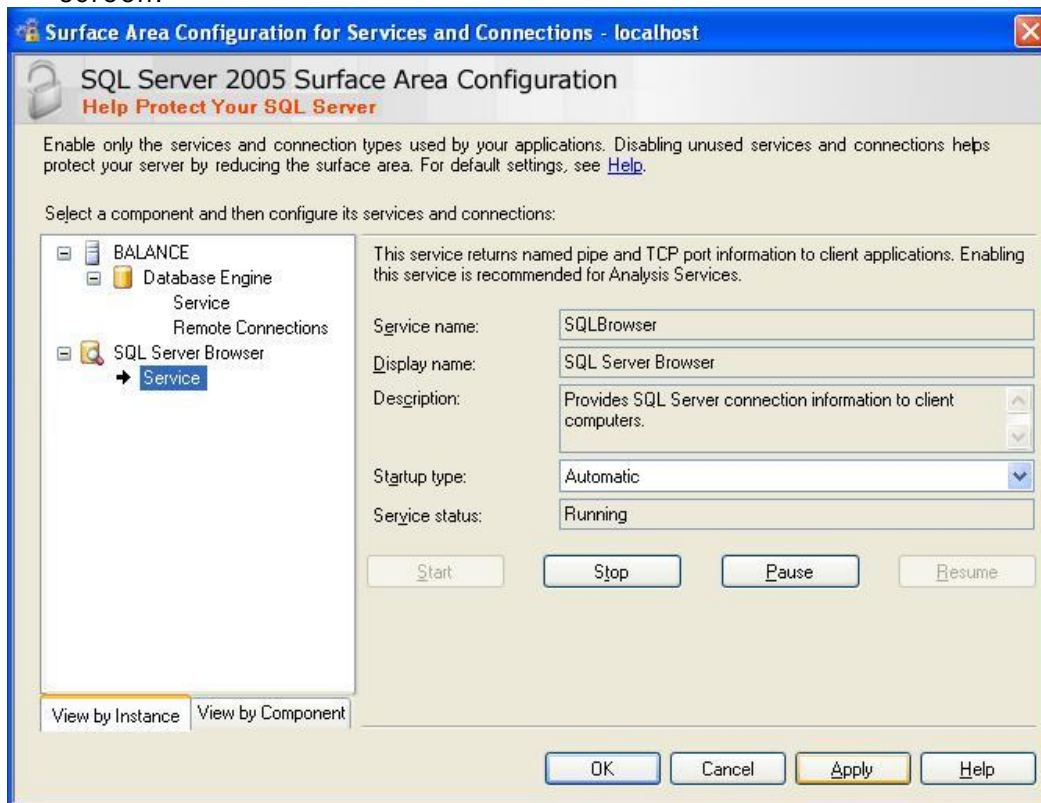
- Click on **Surface Area Configuration for Services and Connections** and set the value for **Service** as you see in the Screen.



- Set the value for **Remote Connections** as shown in the screen.

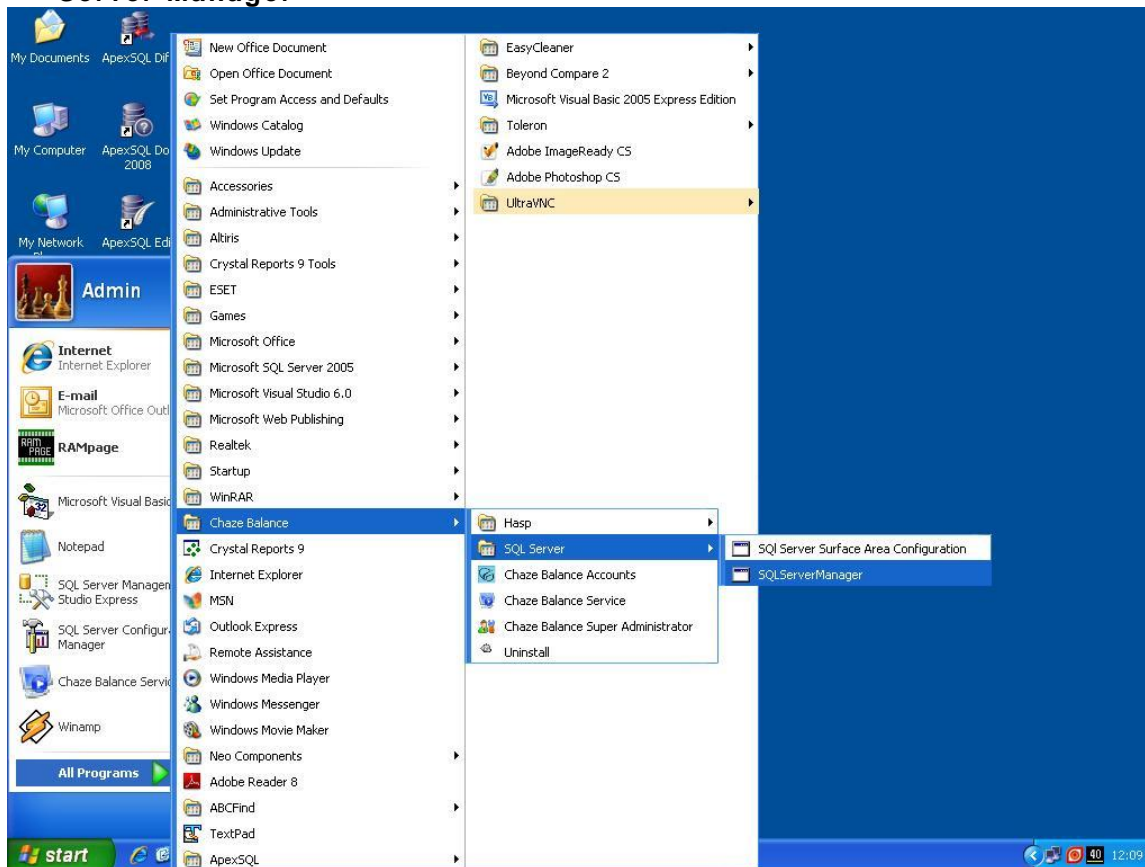


4. Set the value for **SQL Server Browser** as shown in the screen.



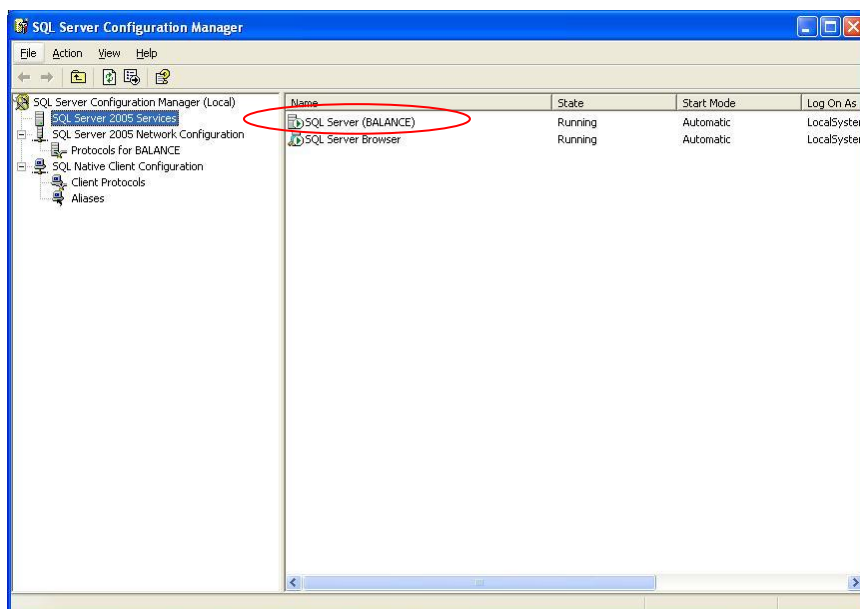
5. Open **SQL Server Manager**.

Click on **Start** button and click on **Chaze Balance > SQL Server > SQL Server Manager**

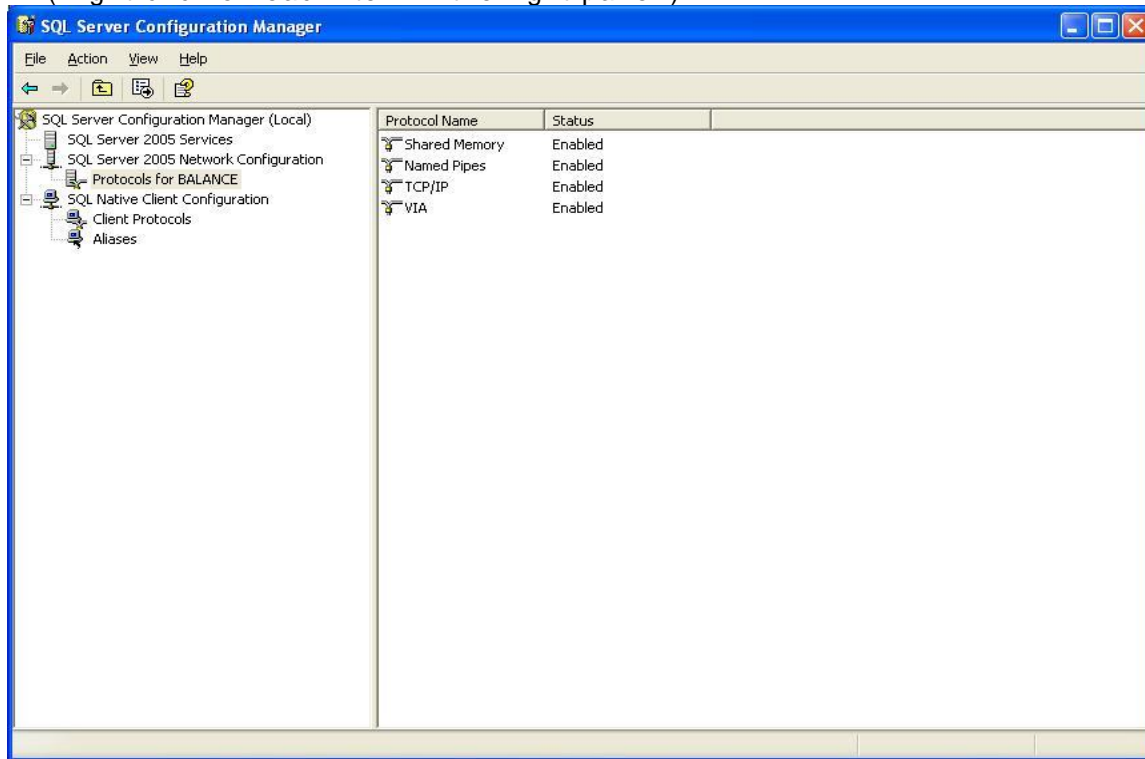


6. You can **Start** and **Stop** the service by right click on them.

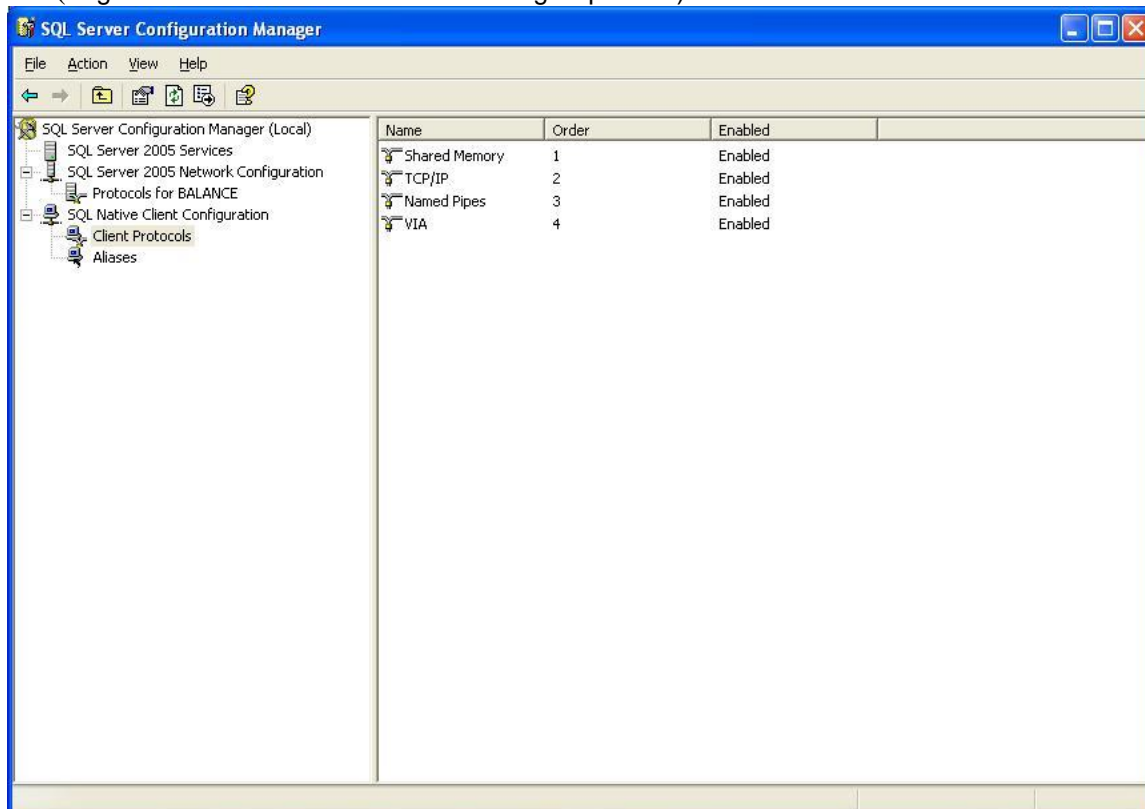
It is important for the SQL Server to be started and in the running state for the Chaze Balance gateway Service application to Start.



7. **Enable** all the **Protocols** listed for **BALANCE** in the right panel.
(Right click on each Item in the right panel.)



8. **Enable** all the **Protocols** listed for **Client Protocols** in the right panel.
(Right click on each Item in the right panel.)

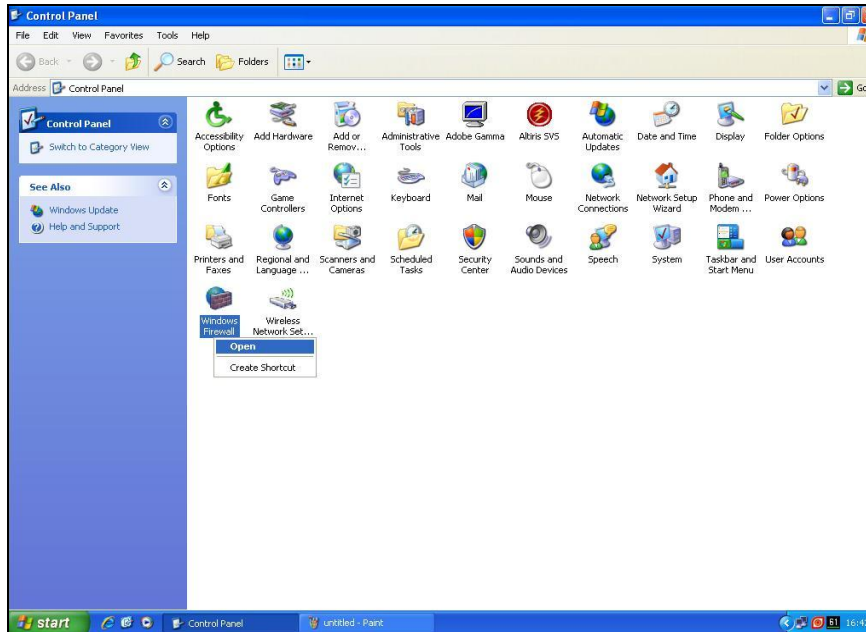


Configure Windows Firewall

This section provides you with step-by-step instructions for adding exceptions to the Windows firewall, necessary for the Chaze Balance application to run properly.

If you are running an anti virus software please consult the anti virus software manual to add the various exceptions to the anti virus firewall settings.

1. Click on **Start** button and click on **Control Panel** menu to open control panel window.



2. Double click on **Windows Firewall** icon to open the dialog box.



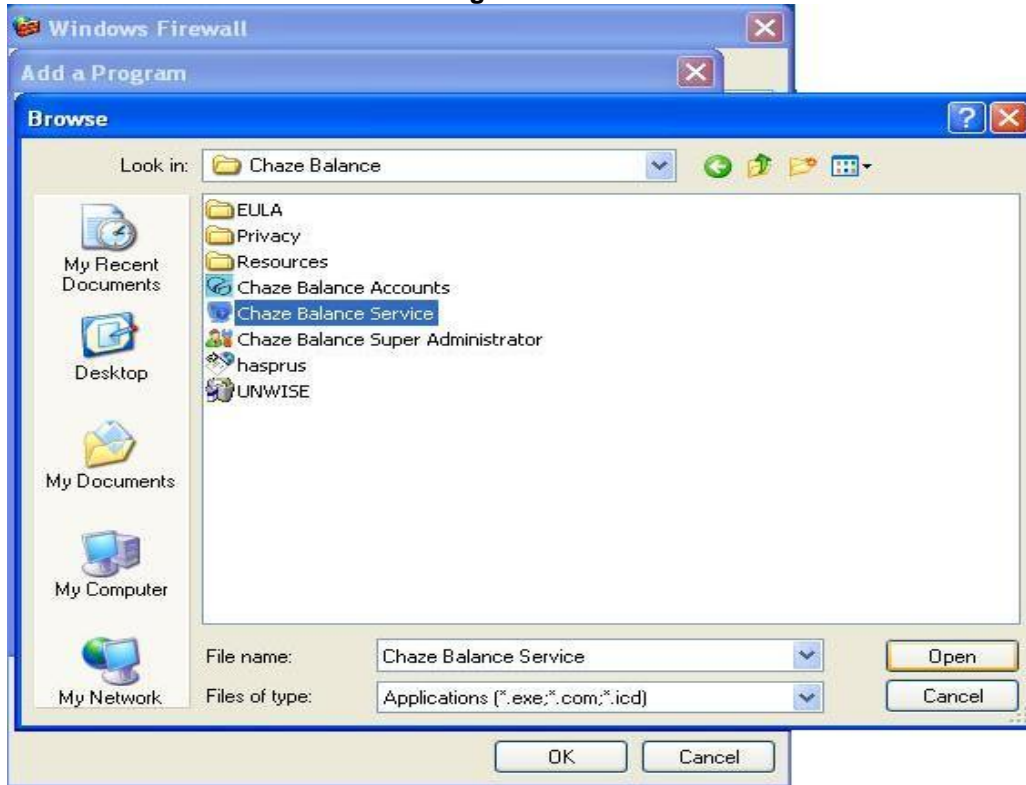
3. Click on **Exceptions tab** and then click on **Add Program...** button.



4. **Add a program** dialog box will appear to select a program.
Click the **Browse...** button to locate the program that is to be added.



5. In the **Browse** dialog box click on **Look in** and locate the path where you have installed the Chaze Balance Application. Select **Chaze Balance Service** and click the **Open** button.
Note: Default Path is **C:\Programs File\Chaze Balance**



Repeat the above step to add **Chaze Balance Accounts** and **Chaze Balance Supper Administrator Program**.



6. Add the following SQL related programs and service to the Windows Firewall in the same manner.

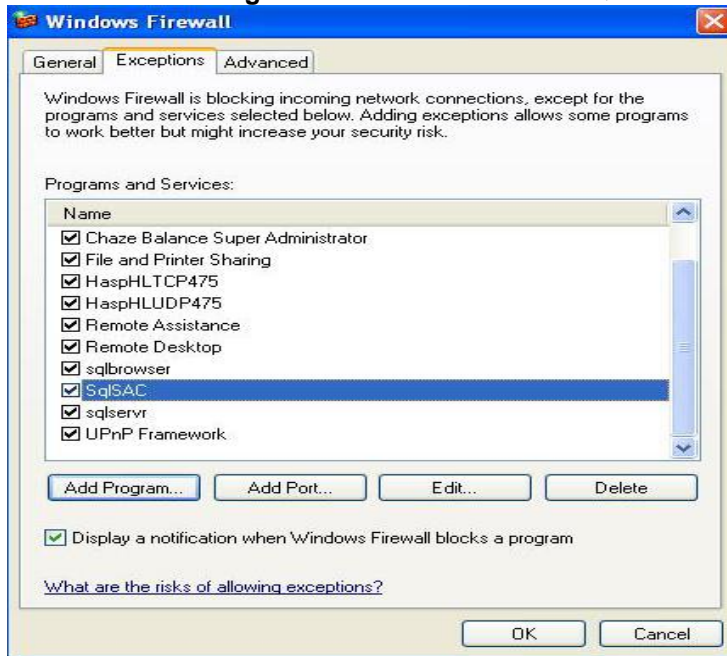
1. sqlservr
2. sqlbrowser
3. sqlSAC
4. sqlWriter

Note: Default Path for sqlservr is

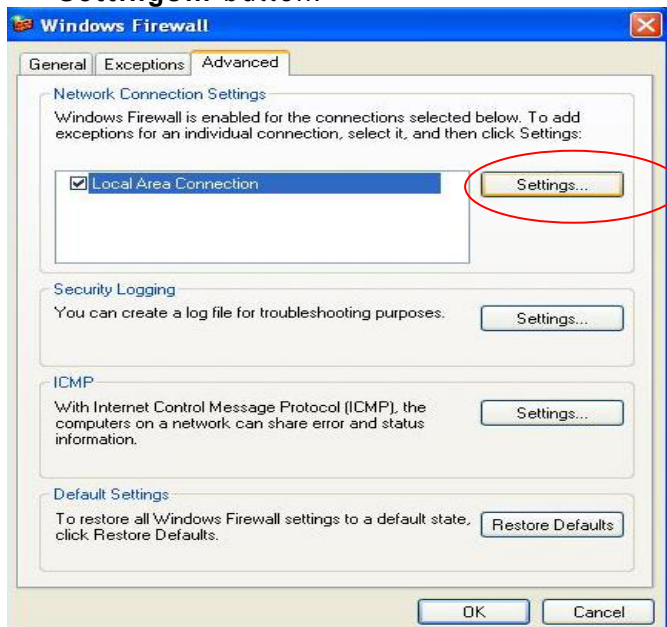
C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Binn

Default path for sqlbrowser,sqlSAC and sqlWriter is

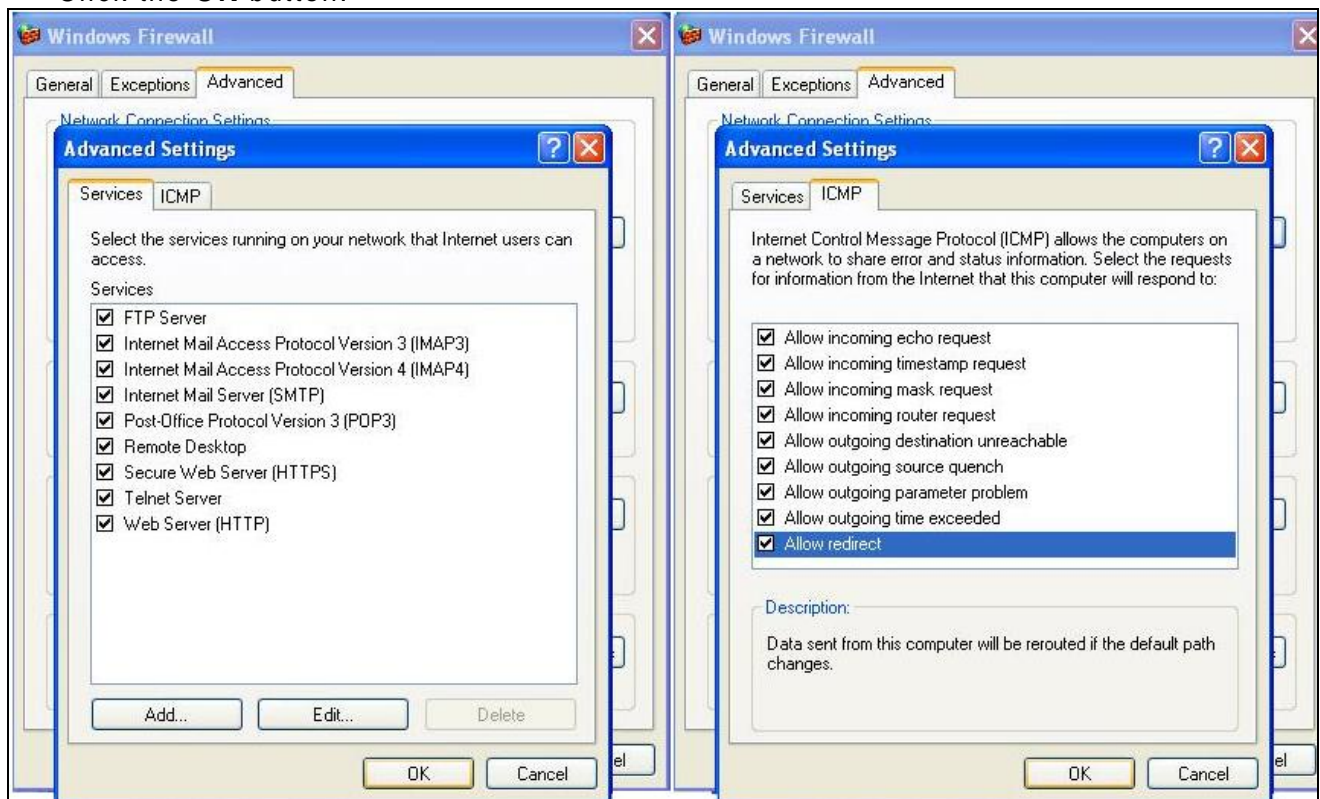
C:\Program Files\Microsoft SQL Server\90\Shared



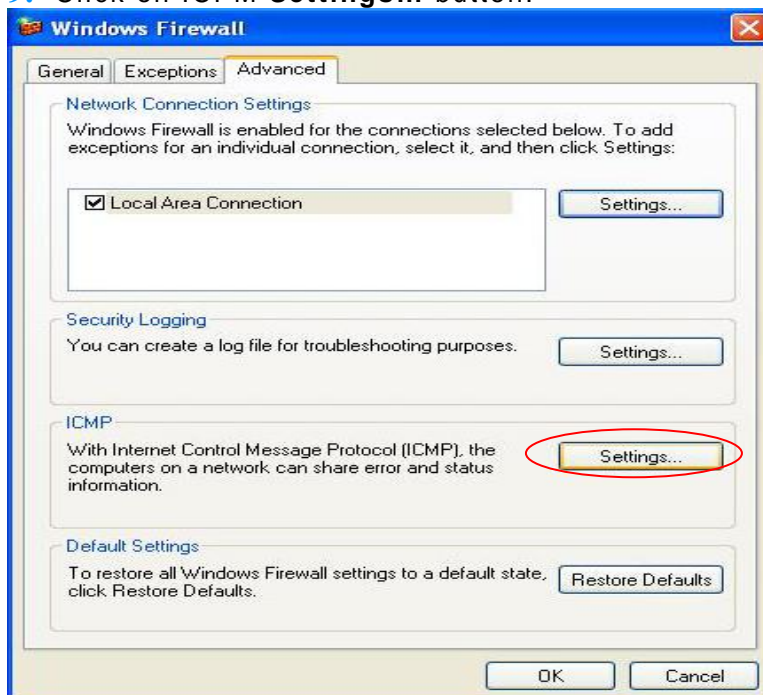
7. Now on the **Advanced** tab Check on **Local Area Connection** and click the **Settings...** button.



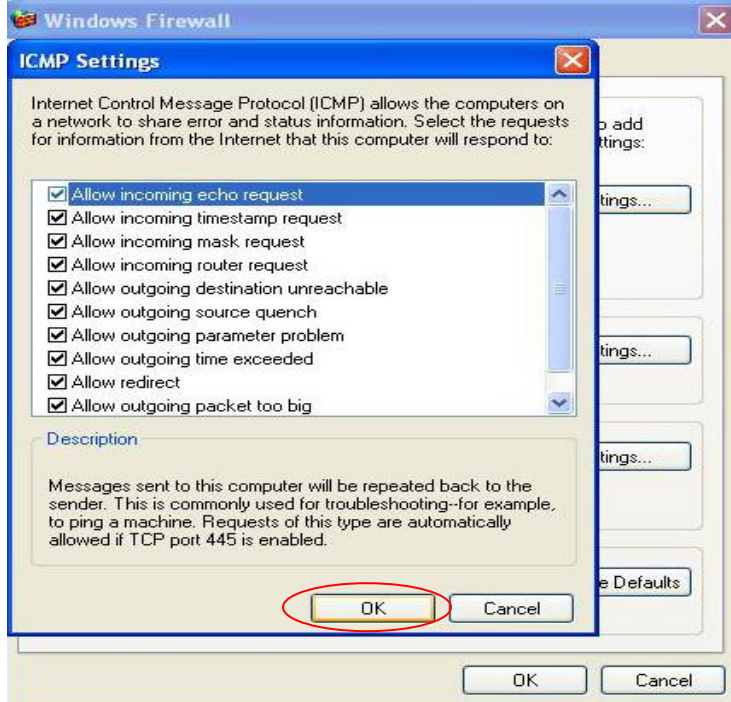
8. In **Advance Settings** box select all the **Services**.
Click on the **ICMP** tab and select all the Allow options.
Click the **OK** button.



9. Click on **ICMP Settings...** button.



10. Select all the Allow options and click the **OK** button.



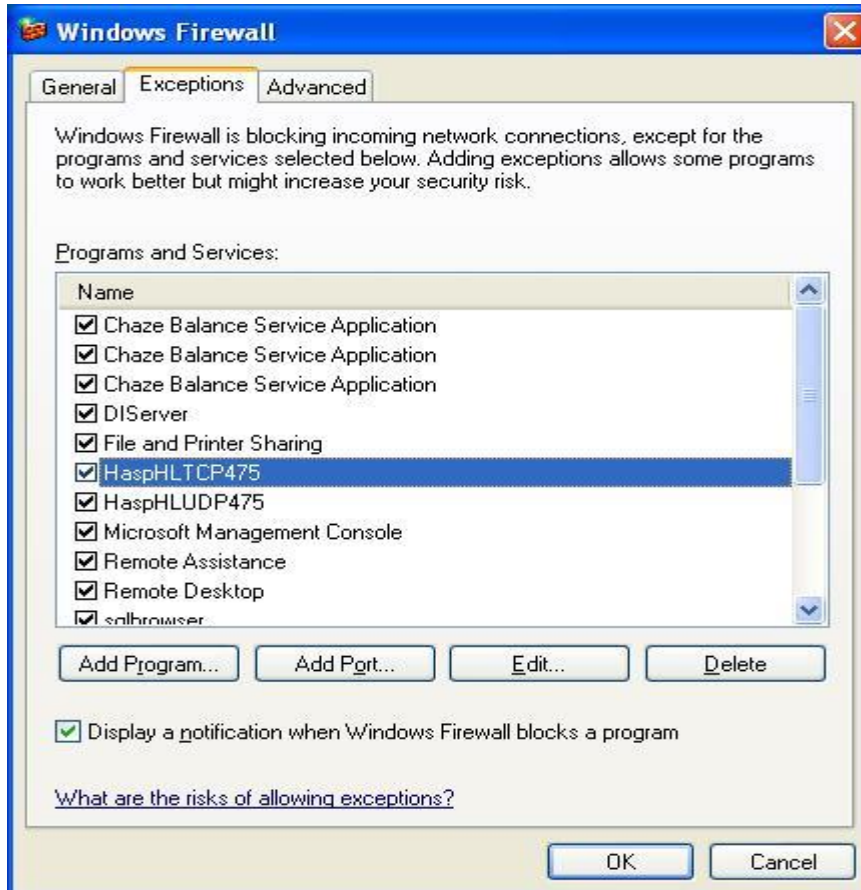
11. Finally click the **OK** button to complete the Windows Firewall settings.



Adding HASP Port to Windows Firewall Exception

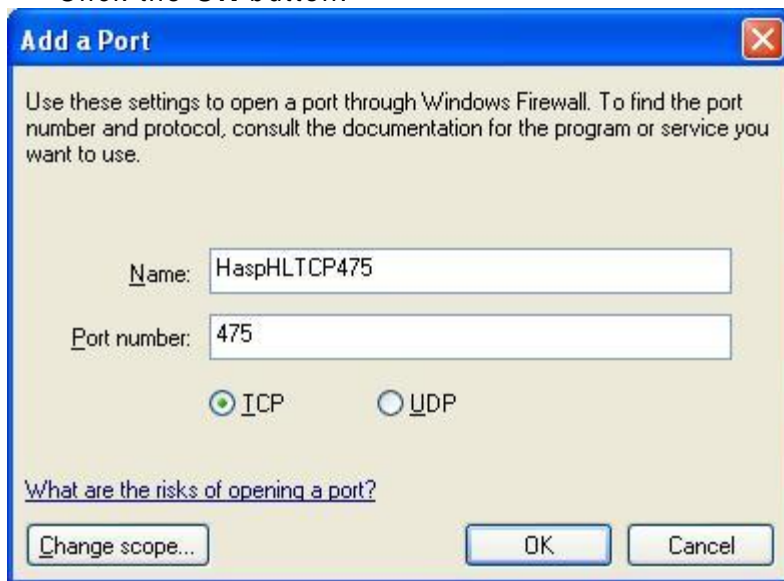
This section provides you with step-by-step instructions for adding HASP port exceptions to the Windows firewall, necessary for the Chaze Balance application to run over a network.

1. Open the **Windows Firewall** Dialog box and click on the **Exceptions** tab.



2. Click the **Add Port...** button.

3. In the Add a Port Dialog box type the following
Name: **HaspHLTCP475**
Port number: **475**
Select **TCP** option.
Click the **OK** button.



The screenshot shows the 'Add a Port' dialog box with the following details:

- Title Bar:** Add a Port (with a close button)
- Instructions:** Use these settings to open a port through Windows Firewall. To find the port number and protocol, consult the documentation for the program or service you want to use.
- Name:** HaspHLTCP475
- Port number:** 475
- Protocol:** ☒ TCP, ☐ UDP
- Link:** [What are the risks of opening a port?](#)
- Buttons:** Change scope..., OK, Cancel

4. Repeat the above step for adding another port as shown in the following exhibit.
Name: **HaspHLUDP475**
Port number: **475**
Select **UDP** option.
Click the **OK** button.



The screenshot shows the 'Add a Port' dialog box with the following details:

- Title Bar:** Add a Port (with a close button)
- Instructions:** Use these settings to open a port through Windows Firewall. To find the port number and protocol, consult the documentation for the program or service you want to use.
- Name:** HaspHLUDP475
- Port number:** 475
- Protocol:** ☐ TCP, ☒ UDP
- Link:** [What are the risks of opening a port?](#)
- Buttons:** Change scope..., OK, Cancel