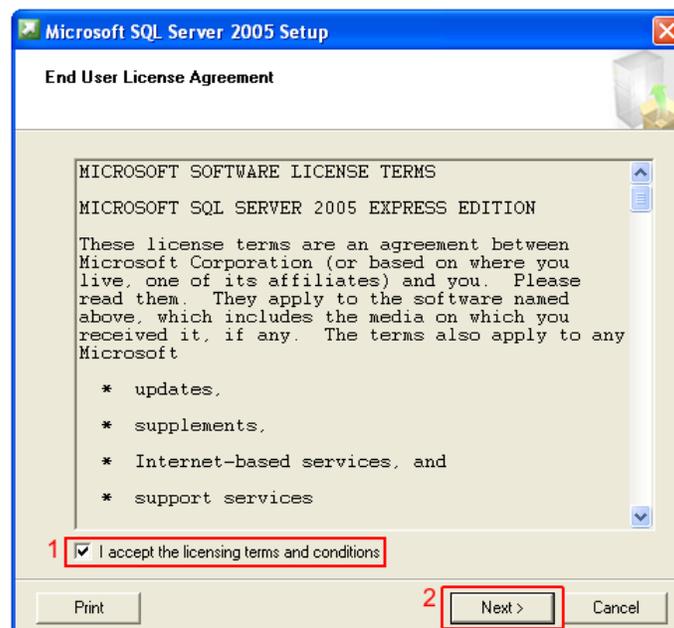


SQL Server Installation Guide

1. From the Visor 360 installation CD\USB Key, open the “Access” folder and install the *Access Database Engine*.
2. Open *Visor 360 V2.0* folder and double click on *Setup*. Visor 360 will install .NET Framework 3.5 automatically. This component is required prior to installing SQL Server.
3. Open the *SQL SERVER* folder:

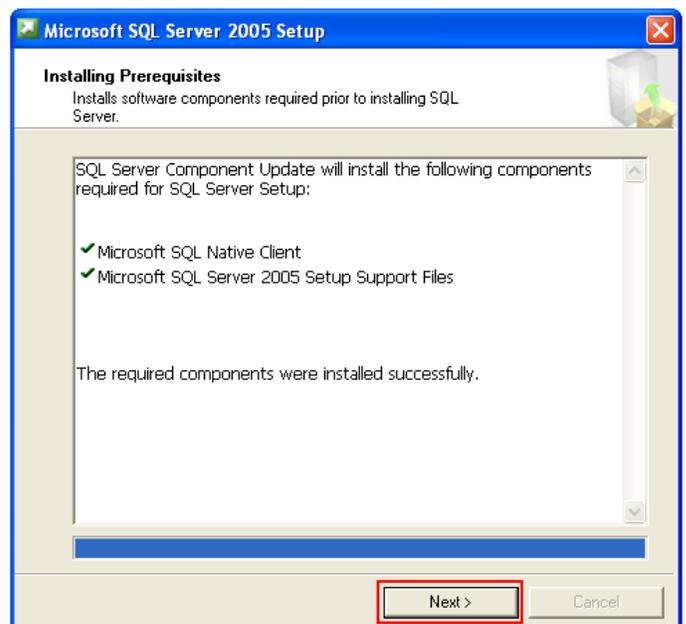
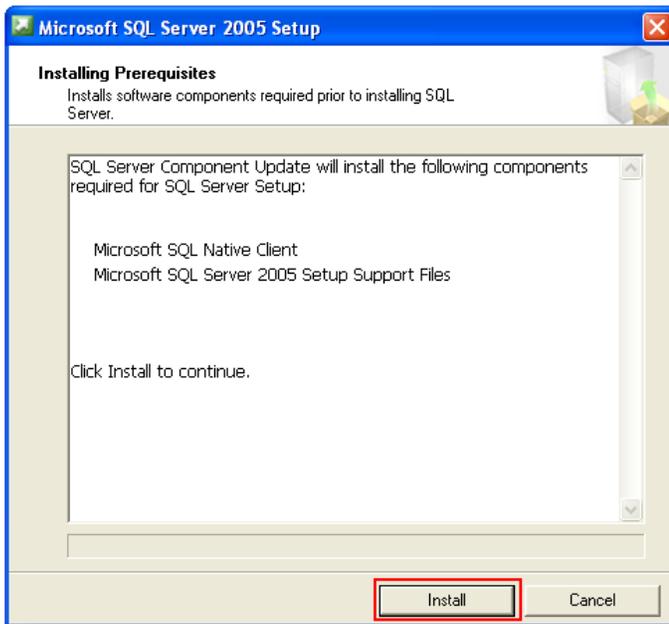
Select English or French and double click on the SQL installation file.



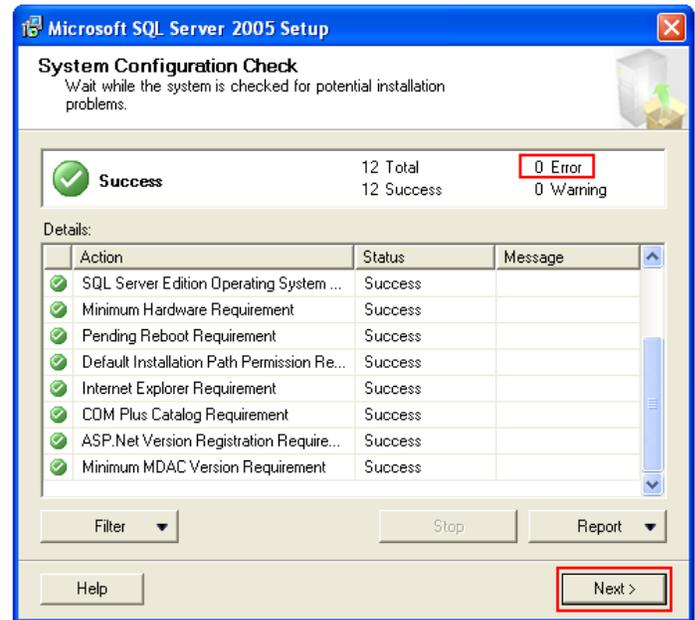
Select checkbox “*I accept the licensing terms and conditions*” and press *Next*.

Immotec Systems, Inc. SQL Server 2005 Installation Document

Press *Install*. Installing software components in progress. Wait for installation to finish and press *Next*.

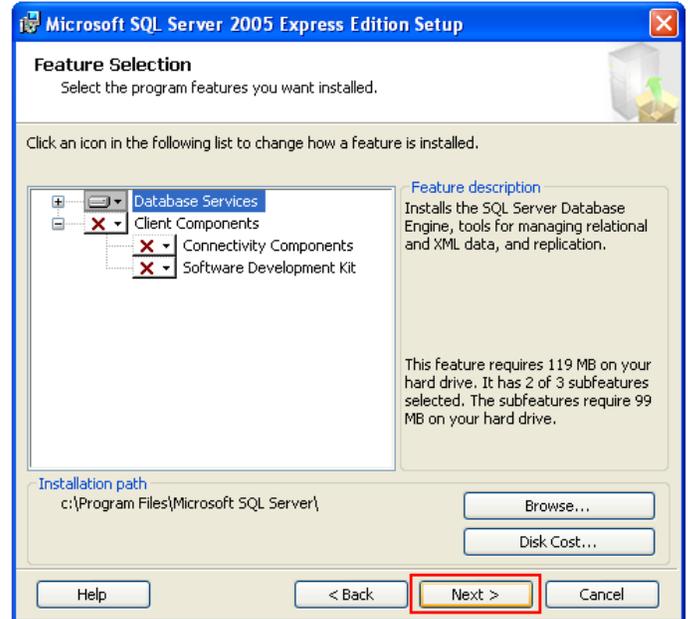
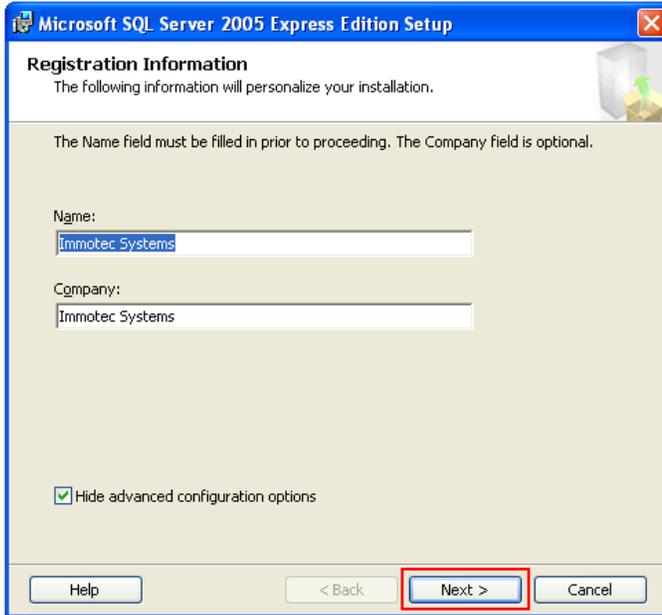


Click *Next*, verify that there are no errors, and then click *Next*.

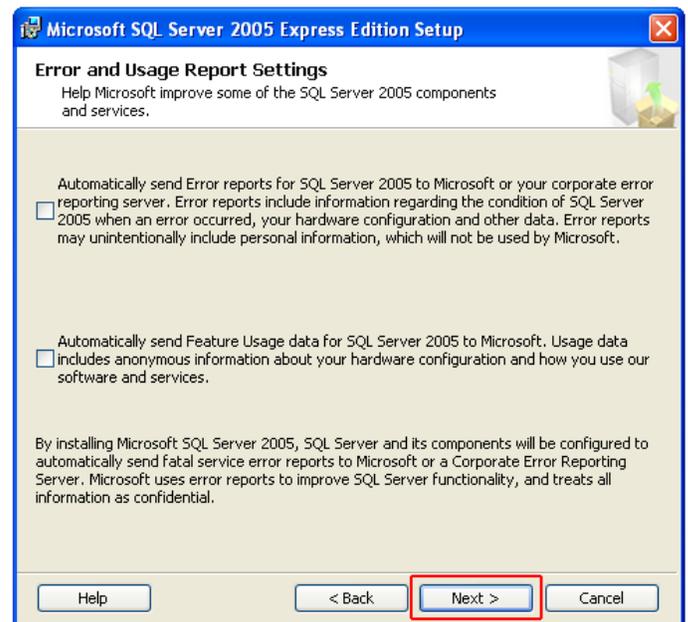


Immotec Systems, Inc. SQL Server 2005 Installation Document

Enter Name and Company. The “*Hide advanced configuration options*” checkbox must remain selected. Press *Next*.

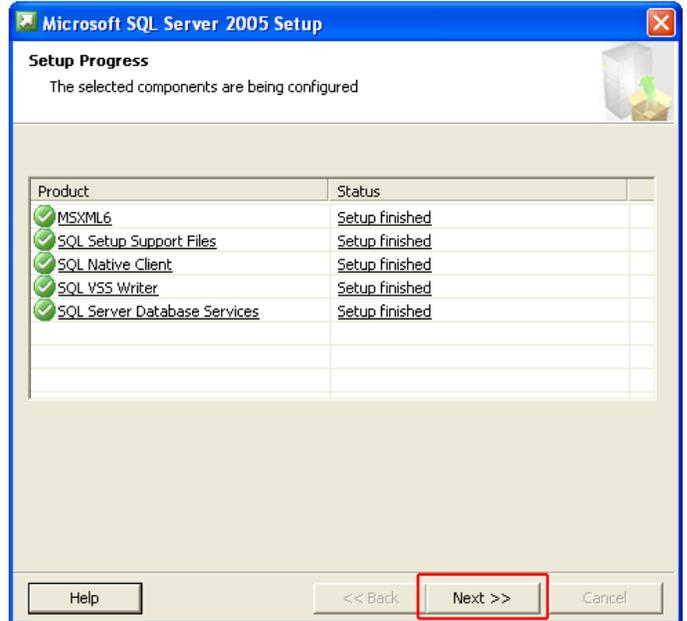
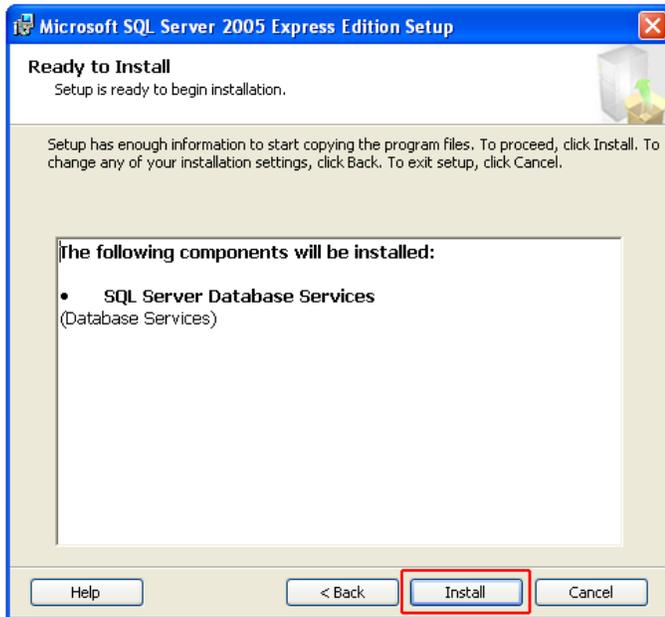


Select “*Mixed Mode*”. Enter password and confirmation. Click *Next*.

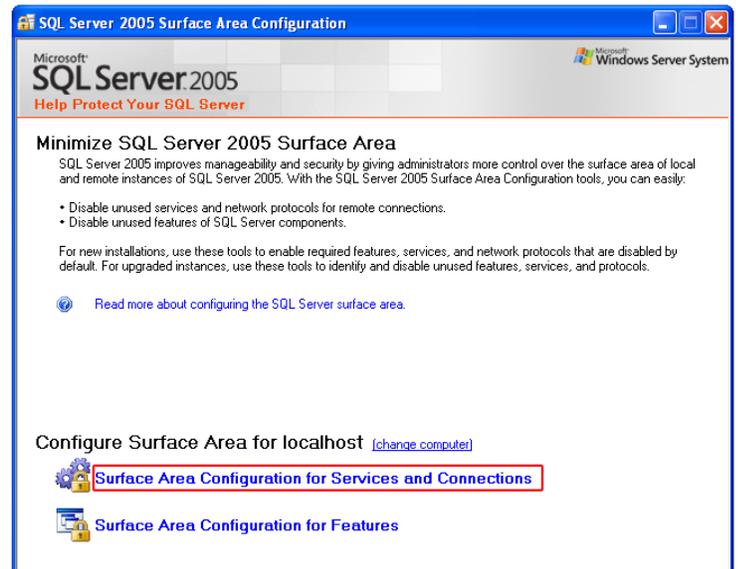


Immotec Systems, Inc. SQL Server 2005 Installation Document

Click *Install*. Installation in progress, please wait until after the installation, then click *Next*.



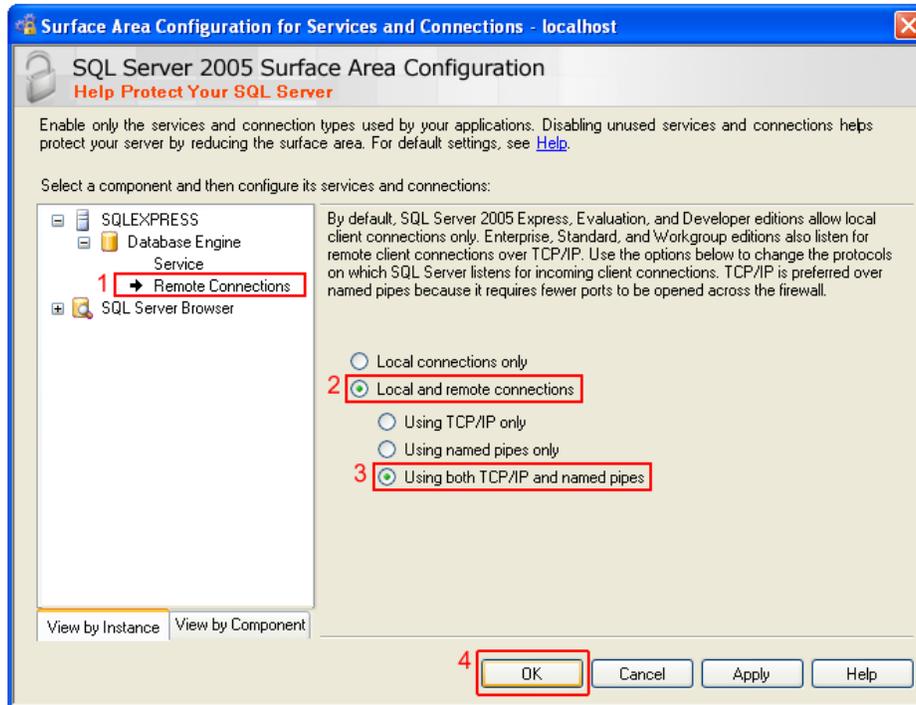
In order to connect remote clients, you would need to enable this feature, please follow the following procedure: Click on "*Surface Area Configuration tool*". Then click on "*Surface Area Configuration Services and Connections*".



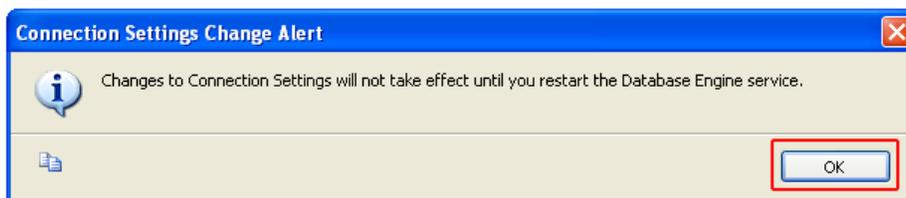
Immotec Systems, Inc.

SQL Server 2005 Installation Document

In the Database Engine section, select “Remote Connections” then “Local and remote connections” then “Using both TCP/IP and named pipes”, then click OK.



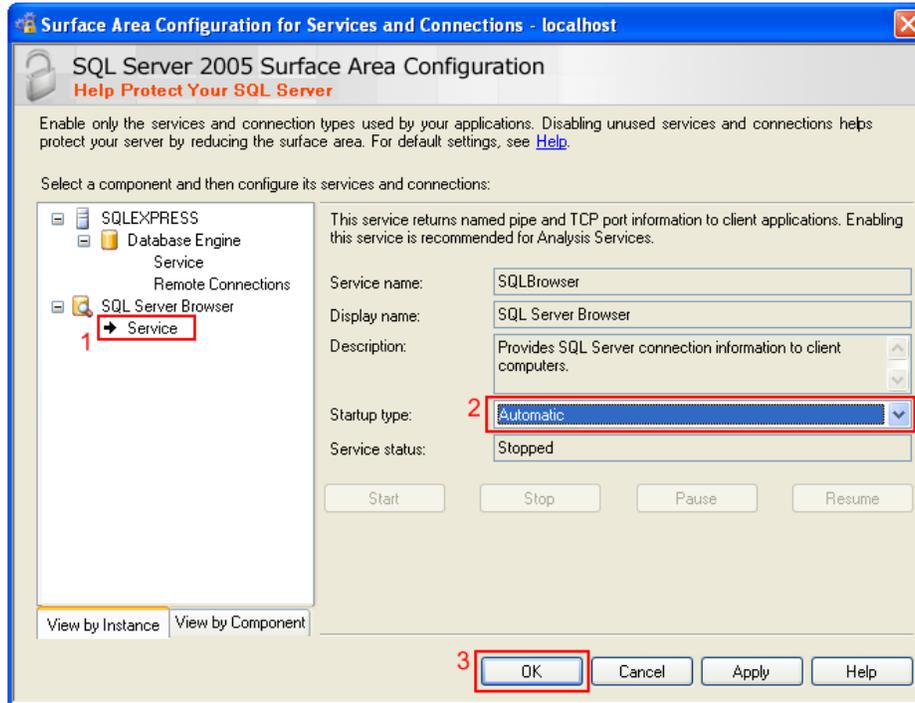
After you press OK, you will get a “Connection Settings Change Alert” message notifying that changes will take effect only after your Database Engine service has been restarted. Press OK.



Immotec Systems, Inc.

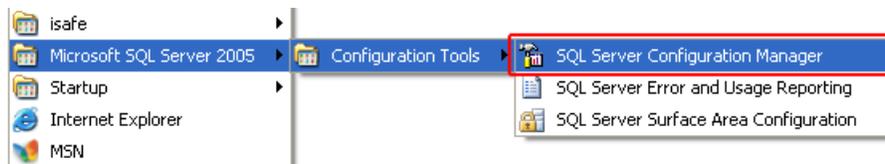
SQL Server 2005 Installation Document

In the SQL Server Browser section, press on “Service” and make sure “Startup type:” is set to *Automatic*. Then press *OK*.



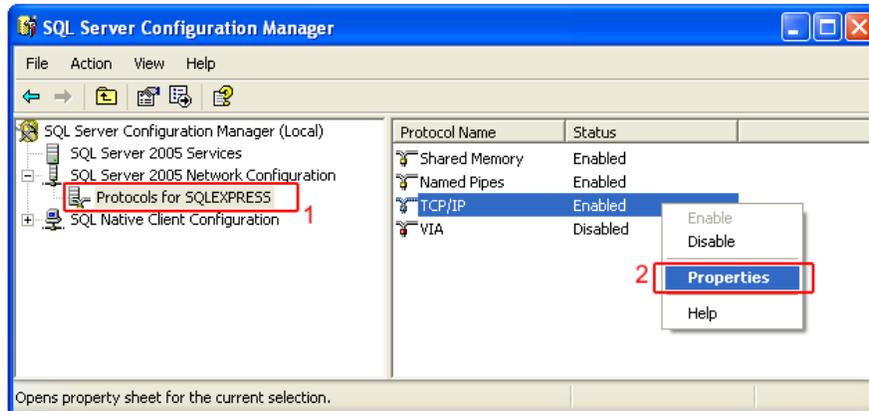
In the *Microsoft SQL Server 2005 Setup* window, press *Finish*.

From the Start menu, click on *Microsoft SQL Server 2005, Configuration Tools* and then press on “*SQL Server Configuration Manager*”.

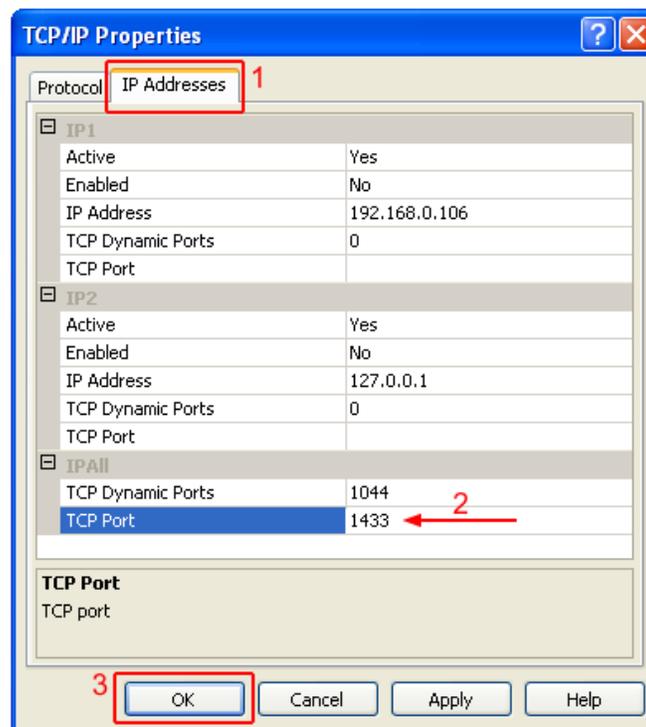


Immotec Systems, Inc. SQL Server 2005 Installation Document

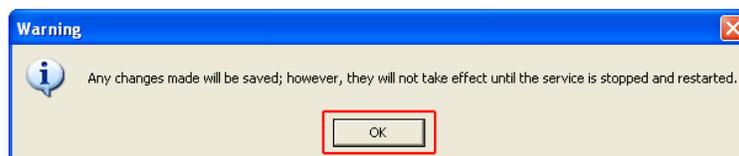
Under *SQL Server 2005 Network Configuration*, click on *Protocols for SQLEXPRESS*. Then right click on *TCP/IP* and press on *Properties*.



On the *IP Addresses* tab, fill the *TCP port*. For our example we will use port 1433, and then click *OK*.



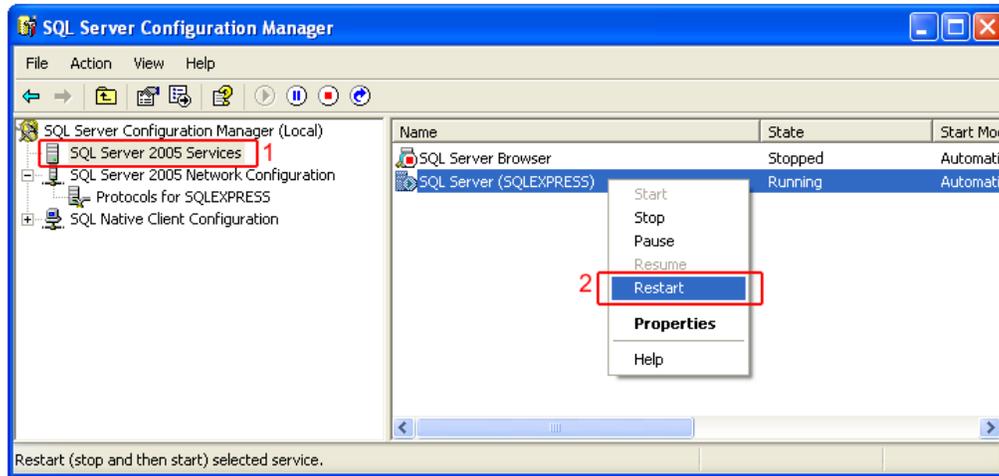
After you press OK, you will get a "Warning" message notifying that changes will take effect only after your Database service has been restarted. Press *OK*.



Immotec Systems, Inc.

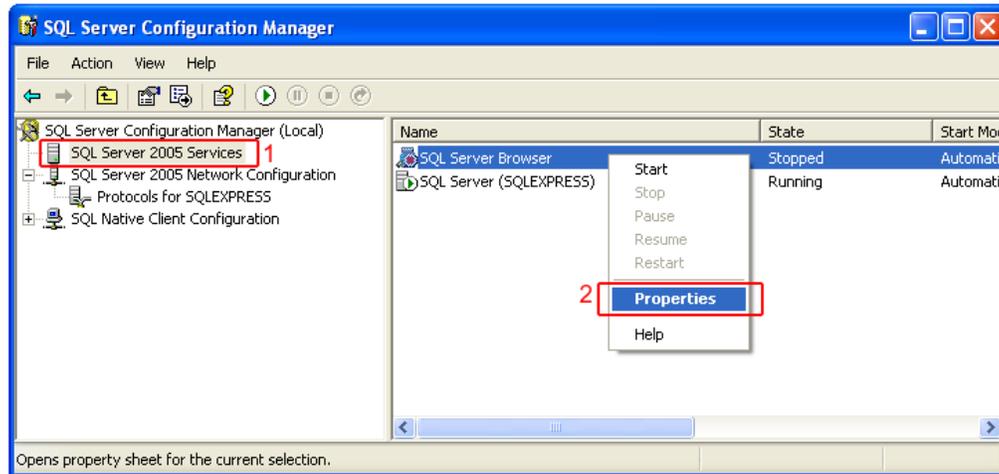
SQL Server 2005 Installation Document

Click on *SQL Server 2005 Services* section, right click on “*SQL Server (SQLEXPRESS)*” then press on *Restart*.

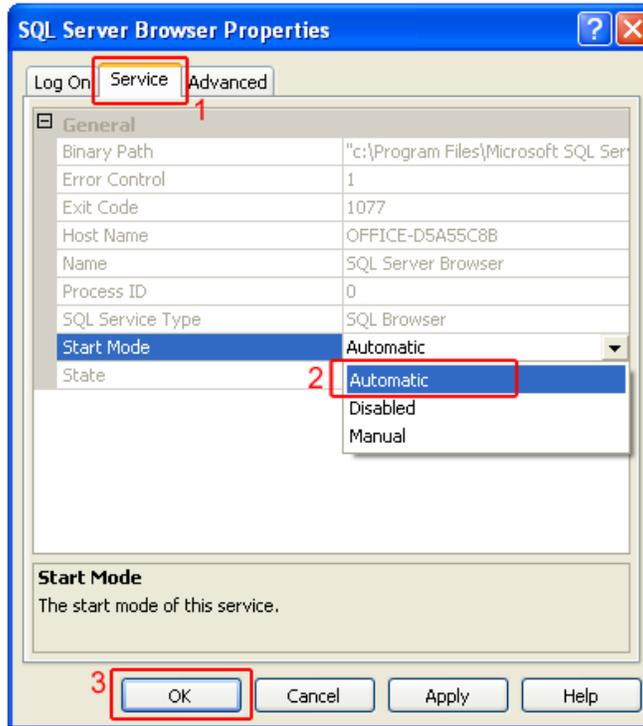


Your Database service will restart.

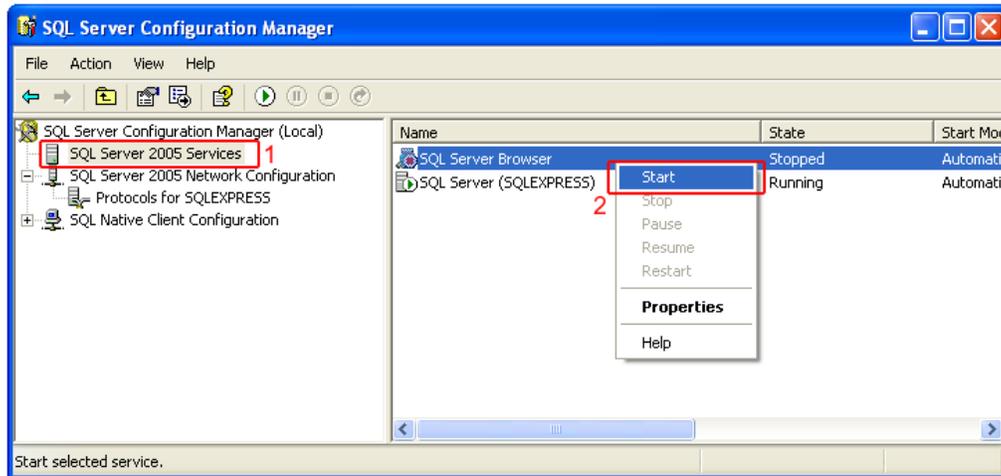
Click on *SQL Server 2005 Services* section, right click on “*SQL Server Browser*” then press on *Properties*.



On the *Service* tab, make sure “*Start Mode*” is set to *Automatic* and then click *OK*.



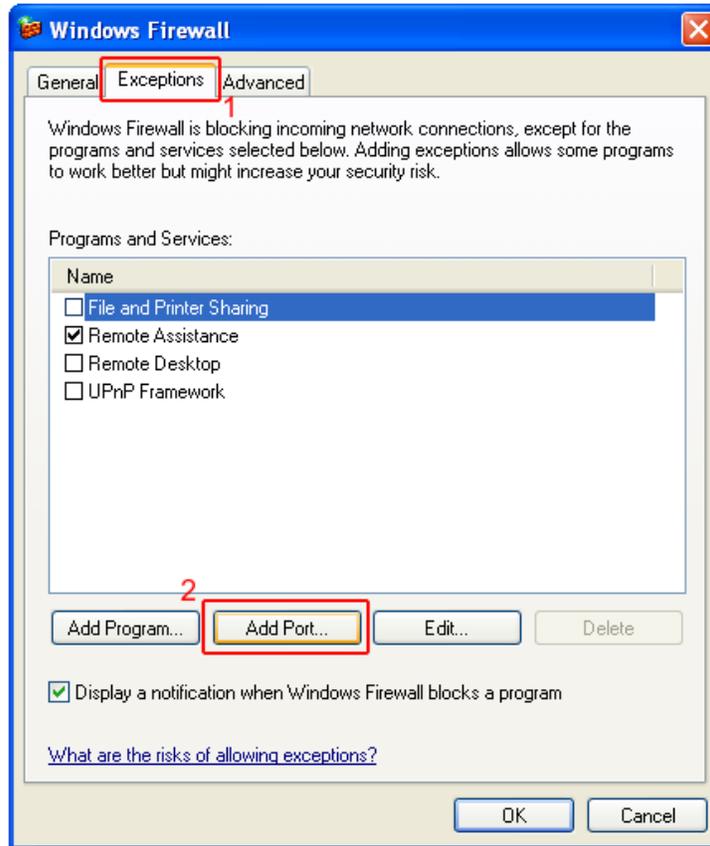
Right click on “*SQL Server Browser*” and press on *Start*.



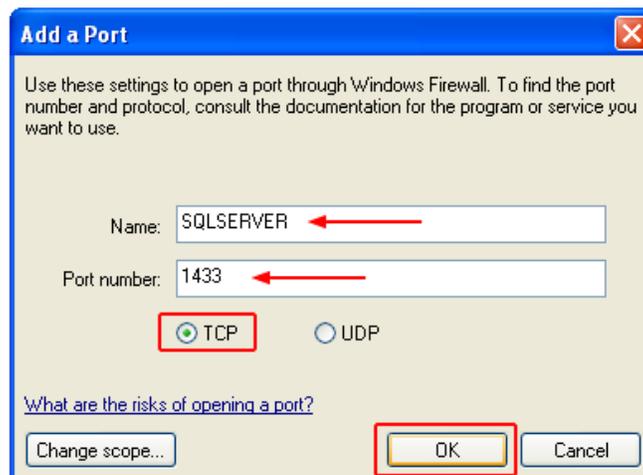
Immotec Systems, Inc.

SQL Server 2005 Installation Document

If your computer has a firewall, and it is enabled, please follow the following procedure: From the *Control Panel*, open the *firewall*, select the “*Exceptions*” tab and then click *Add Port*.



In the *Name* field, type `SQLSERVER` and enter the port number `1433` (or the port that you used in the previous steps), select *TCP* check box, and then press *OK*.

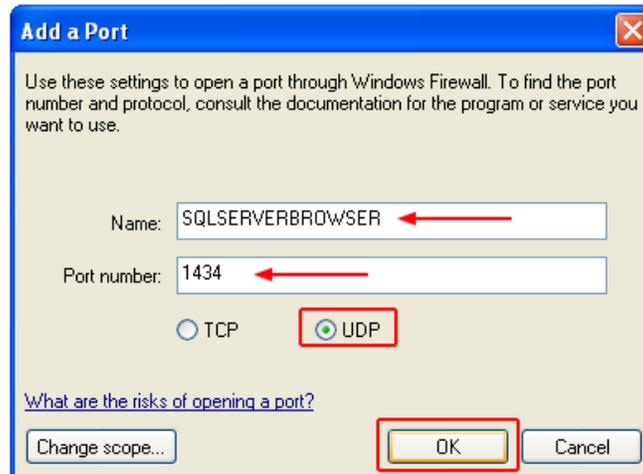


Immotec Systems, Inc.

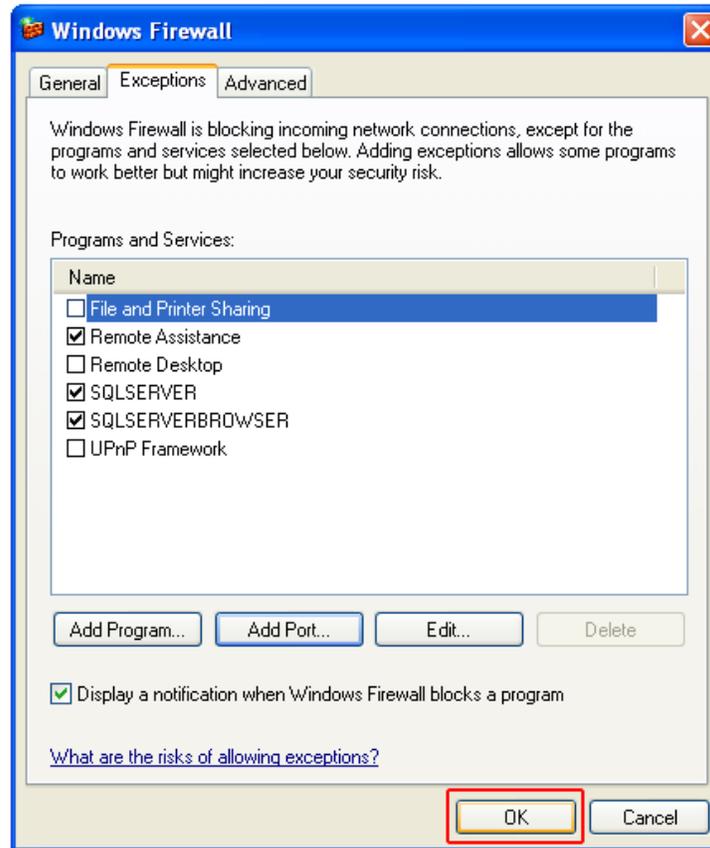
SQL Server 2005 Installation Document

Click *Add port* again to add an additional port.

In the *Name* field, type SQLSERVERBROWSER and enter port number 1434, select *UDP* check box, and then click *OK*.



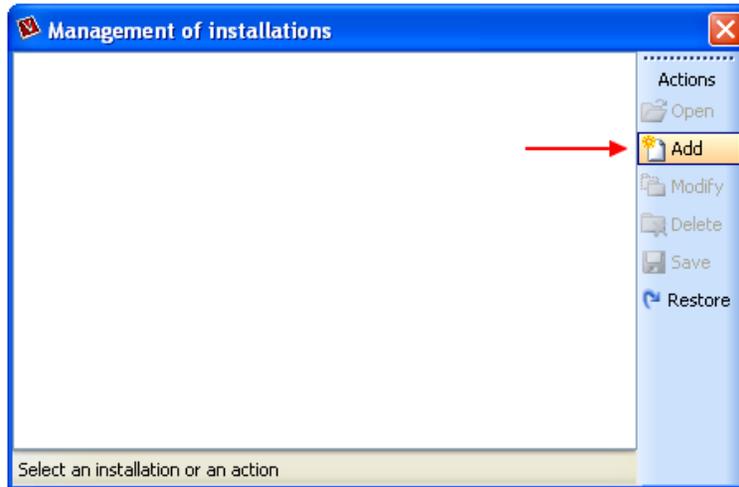
The SQL Server configuration is now complete. You may close all windows.



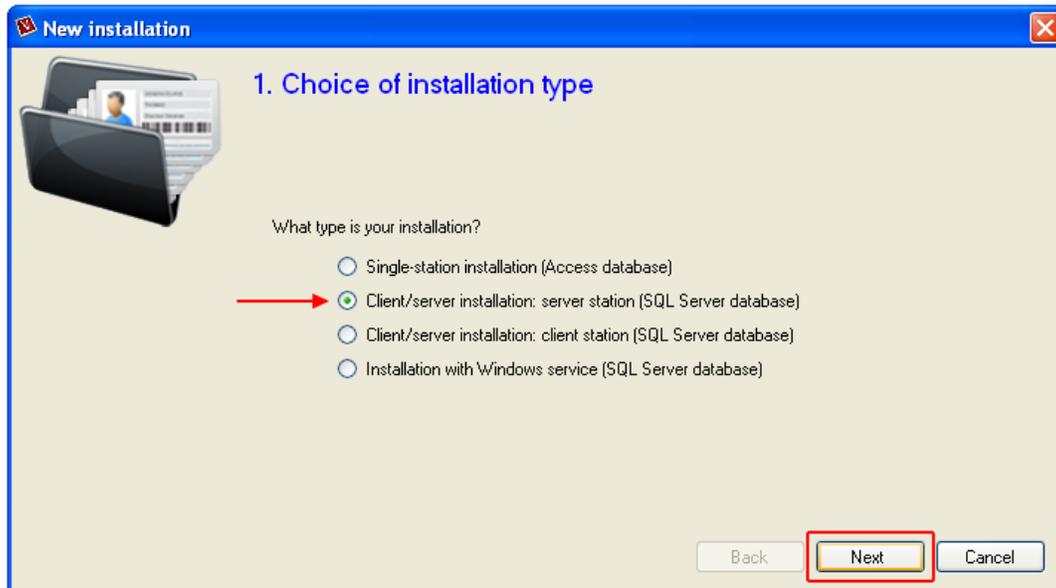
Creating an Installation for Visor 360

From the *Start* menu or your desktop, double click on the *Visor 360* icon, select your language and press *OK*.

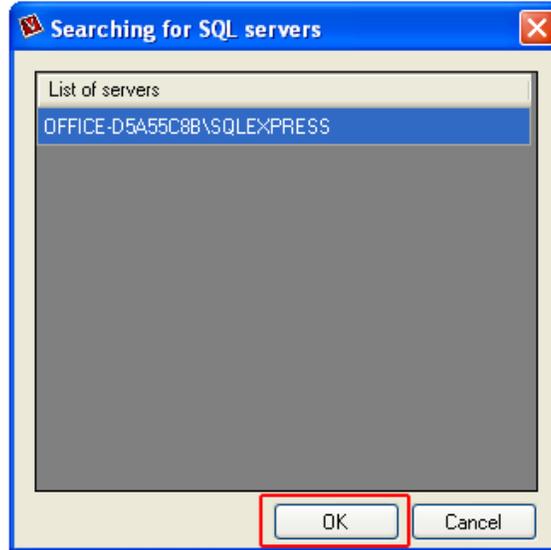
In the *Management of installations* window, click on *Add*.



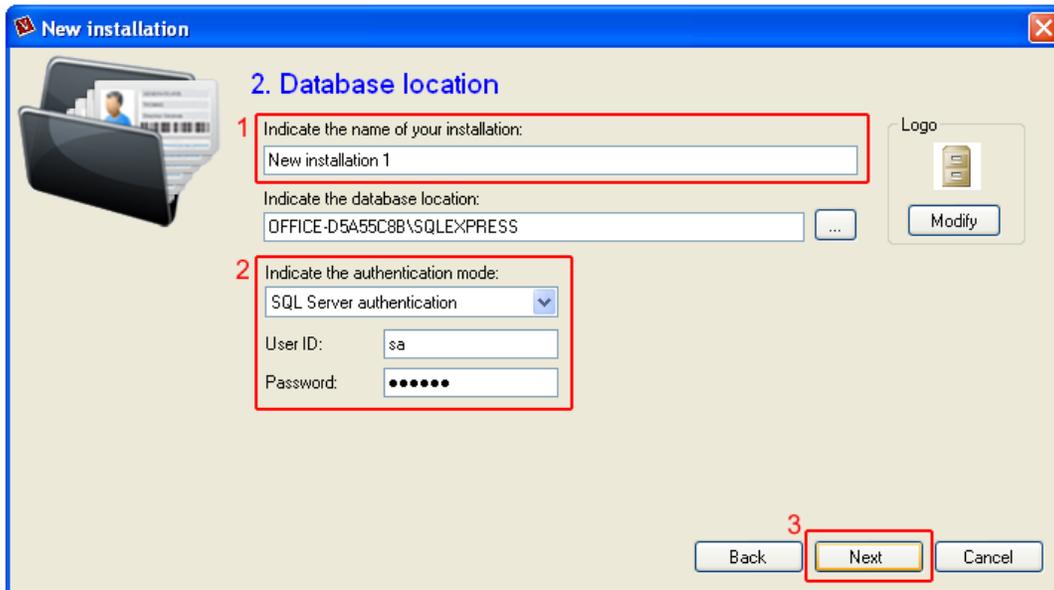
In the type of installation, select *Server station (SQL Server database)* and press *Next*.



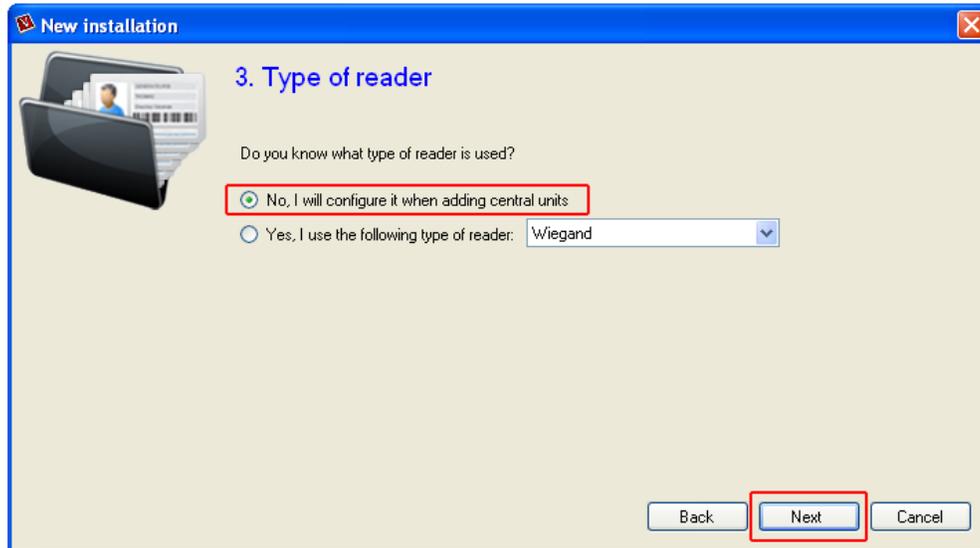
Select the database you have created and press OK.



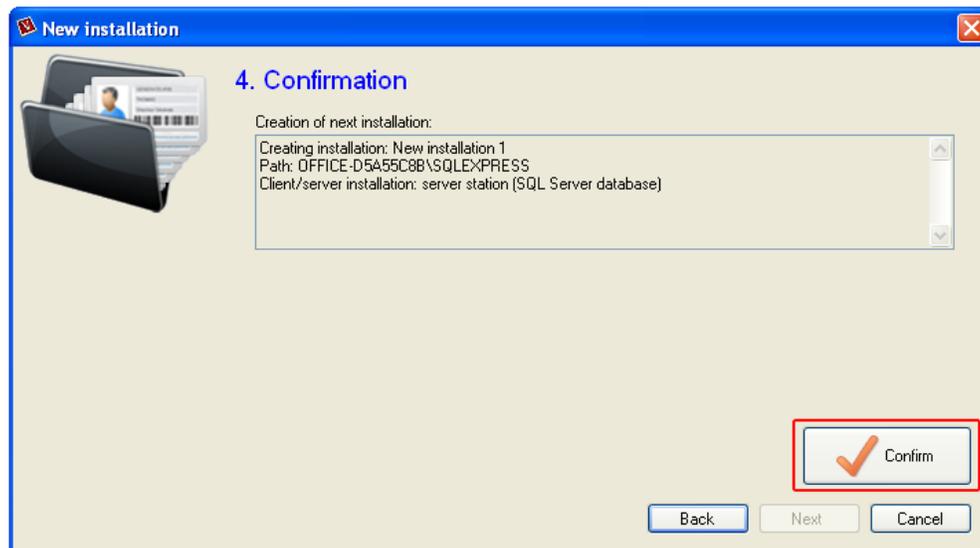
Enter the name of your installation, select the SQL Server authentication mode, Enter Login ("sa" by default) and Password, then click *Next*.



Press *Next*.



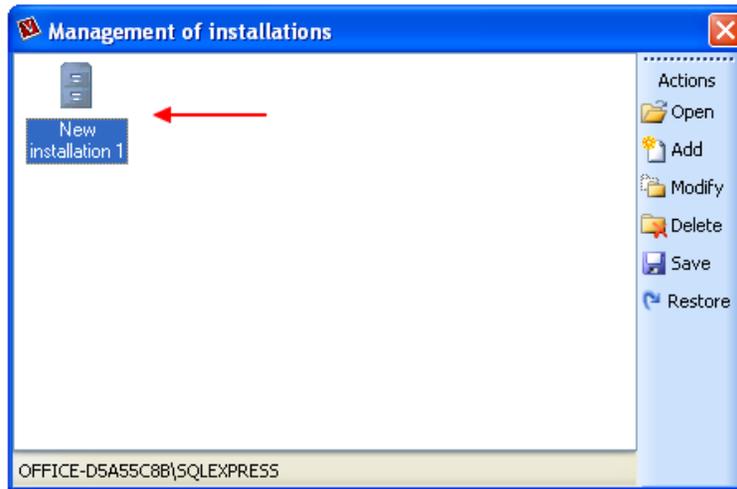
Press *Confirm*.



Immotec Systems, Inc.

SQL Server 2005 Installation Document

Your new Visor 360 installation has been successfully created.



If the SQL Server is on the same computer as Visor 360, proceed without any additional steps.

Otherwise, make sure your computer has proper network access rights to the shared directory accessible by the SQL Server and Visor 360 software.