



Prager Book Inventory Program

Installation Instructions

Last Updated: 04/06/2006 7:32:02 AM

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Introduction

This document of Installation Instructions is best read with Adobe Reader version 6 and above.

The Prager Inventory Program is a full-featured book inventory program which uses “industrial strength” support software from Microsoft. Because of this, it is necessary to download the support components from the Microsoft web-site, thus guaranteeing up-to-date software. You should also check often for updates of the Prager Inventory Program to take full advantage of the fixes and updates.

In addition, every six months (June 30 and December 31) the current program that you are using will expire and will no longer work. This is because we want you to always stay current with enhancements and fixes.

Make sure you read any release notes that might accompany the latest updates. You will find those release notes (if any) in the **Program Files -> Prager** directory on your **C** drive.

Installation Instructions

Install Latest Update Only

This assumes that you already have installed the *General Release* of Microsoft's SQL Server Express 2005 and .NET (not the Beta release which we previously used).

Go to our [web storage site](#) and look for the section marked **Prager Inventory**. Click on the line marked **Download Prager Inventory Installation Program** to automatically download the file to your computer's hard drive.

Backup your database! You may need this backup to recover your database if you have any problems during the install. **Make sure it is successful before you install this software!** If you don't remember how to backup your database, go to the Help file and read the instructions about creating backups.

This is a self extracting file. Double-click on the filename and it will automatically install itself. You can then skip the remainder of these instructions.

Initial Install with Supporting Software

To download and install Microsoft's supporting software and the Prager Inventory Program, perform the following steps in the exact order as presented. Note: You must have administrative rights on the computer to install SQL Server 2005 Express.

Please notify us if you have any problems with the installation process using the Problem Reporting form.

Step 1.

If you are replacing an older version of the Inventory Program, **backup your database!** You may need this backup to recover your database if you have any problems during the install. **Make sure the backup is successful before you install this software!** If you don't remember how to backup your database, go to the Help file and read the instructions about creating backups.

Step 2:

If you have earlier versions of SQL Server Express 2005 (not SQL Server, only SQL Server Express) and any Beta code of either SQL Express and/or .NET Framework, you must remove them. Go to the [Microsoft web site](#) for complete instructions. **Make sure you follow the instructions explicitly.**

Step 3:

Go to our [web storage site](#) and click on the links to download **.NET Framework** and **SQL Server Express** (the prerequisite components). You may have to install Windows Installer 3.0 if it is not already installed on your computer; check the System Requirements on the .NET Framework page for more information.

There is no charge from Microsoft for this software. The SQL Server Express was selected over MS Access because it is "industrial strength", able to handle very large databases.

Make sure you install the supporting software in the correct order as indicated on the Microsoft website (pictured below) or the Inventory Program will not run. Do not change the installation directories of any of the software! Program requirements mandate they are located in the pre-selected directories.

Instructions

Note: You must have administrative rights on the computer to install SQL Server Express.

Step 1: Download and install [Windows Installer 3.0](#).

Note: If you are running Windows Server 2003 Service Pack 1 (SP1) or Windows XP SP2, you already have Windows Installer 3.0.

Step 2: For 32-bit platforms, download and install [the 32-bit version of Microsoft .NET Framework 2.0](#). For 64-bit platforms (x64 and EMT64 only), download and install [the 64-bit version of Microsoft .NET Framework 2.0](#).

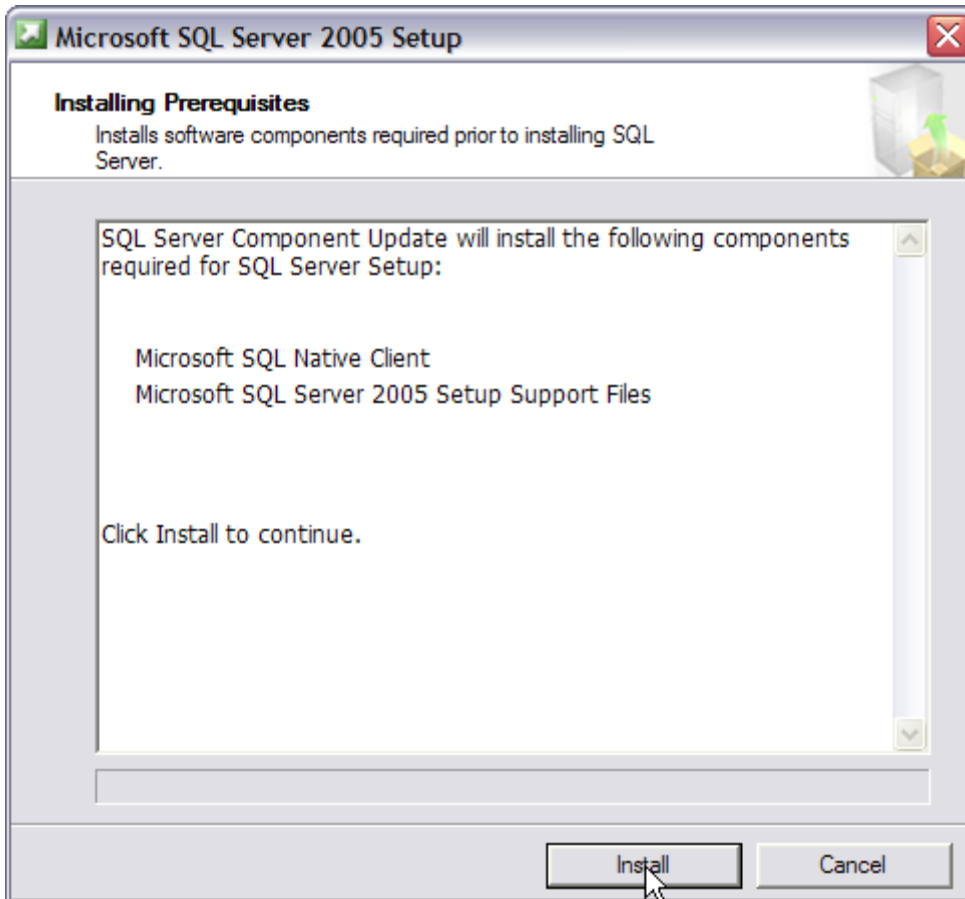
Step 3: Download SQL Server Express by clicking the SQLEXPRESS.exe link later on this page. To start the installation immediately, click **Run**. To install SQL Server Express at a later time, click **Save**. SQLEXPRESS.exe is a self-extracting installation package of SQL Server Express.

Step 4: Follow the installation instructions provided in the Readme.

This is a screen shot from the Microsoft web-site mentioned in the preceeding link, intended to show where to look for the files and instructions from Microsoft. Notice that you need to do all 4 steps. (Select the 32-bit version of .NET Framework 2.0)

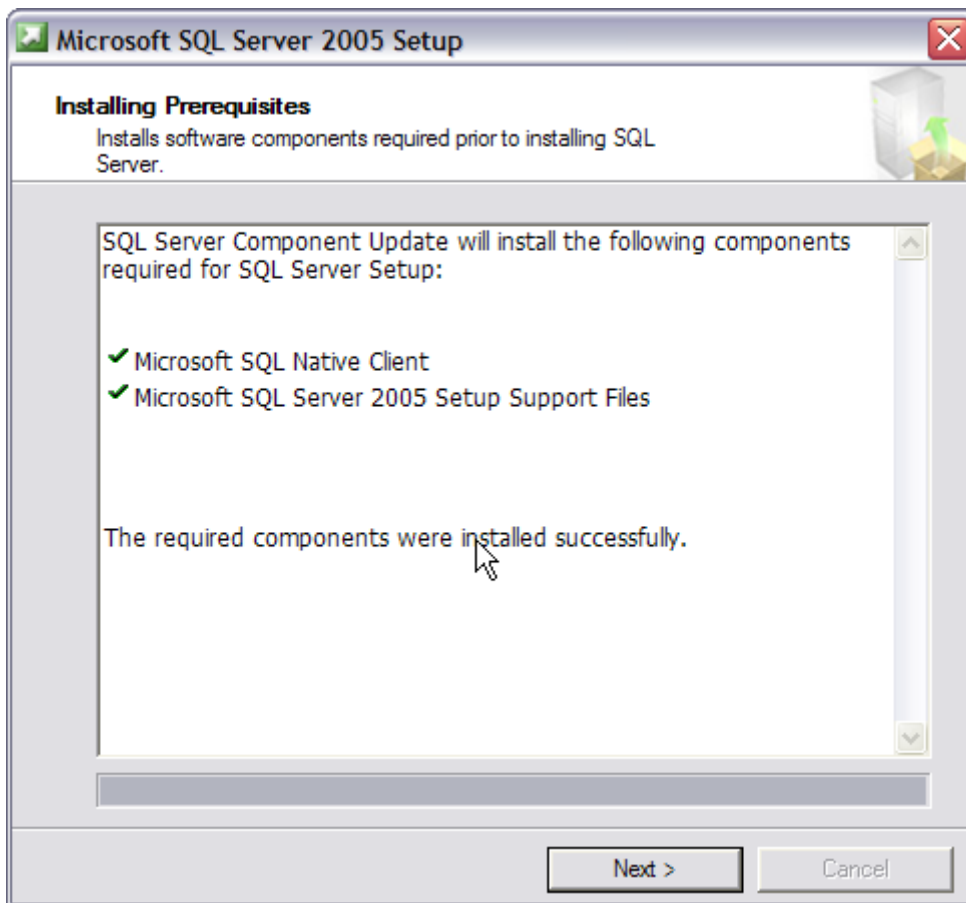
Step 4:

When you first start the installation of SQL Server 2005 Express, you will see the following screens. Let them be your guide to a successful installation.

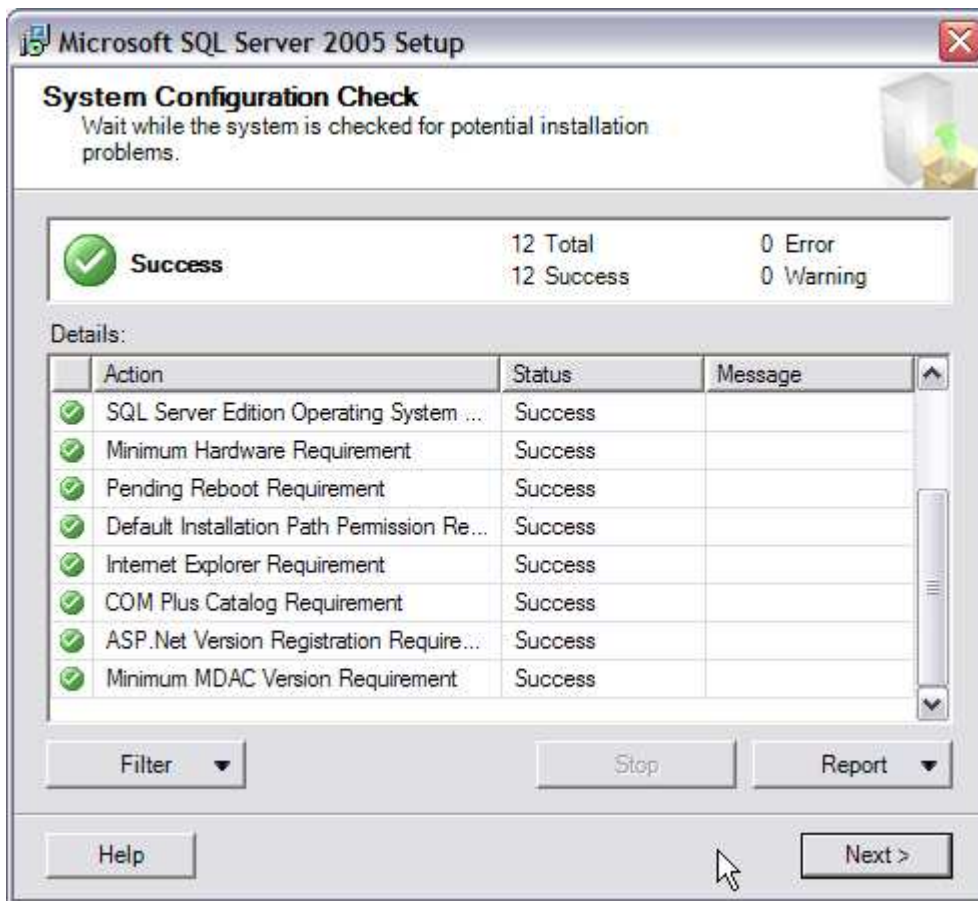


This is one of the very first screens you will see when you click on SQLEXPRESS.exe. It is the beginning of the SQL Server Express 2005 installation.

Click on **Install** to continue with the installation.



This is the Prerequisite Installation screen. There is nothing for you to do here except click **Next**.



This is the System Configuration Check screen. It makes sure you will have a successful installation. If you have anything other than the green check (success), notify Prager Software, sending them a snap-shot of the screen so they can identify the problem.

There is nothing to do on this screen except click **Next**.

The screenshot shows the 'Registration Information' window of the Microsoft SQL Server 2005 Express Edition Setup. The window has a title bar with the text 'Microsoft SQL Server 2005 Express Edition Setup' and a close button. Below the title bar, the section 'Registration Information' is displayed, followed by the text 'The following information will personalize your installation.' and a small graphic of a server. A note states: 'The Name field must be filled in prior to proceeding. The Company field is optional.' There are two text input fields: 'Name:' with the value 'Bian Bookseller' and 'Company:' with the value 'Brian's BookStore'. A checkbox labeled 'Hide advanced configuration options' is checked. At the bottom, there are four buttons: 'Help', '< Back' (disabled), 'Next >' (active), and 'Cancel'.

Microsoft SQL Server 2005 Express Edition Setup

Registration Information
The following information will personalize your installation.

The Name field must be filled in prior to proceeding. The Company field is optional.

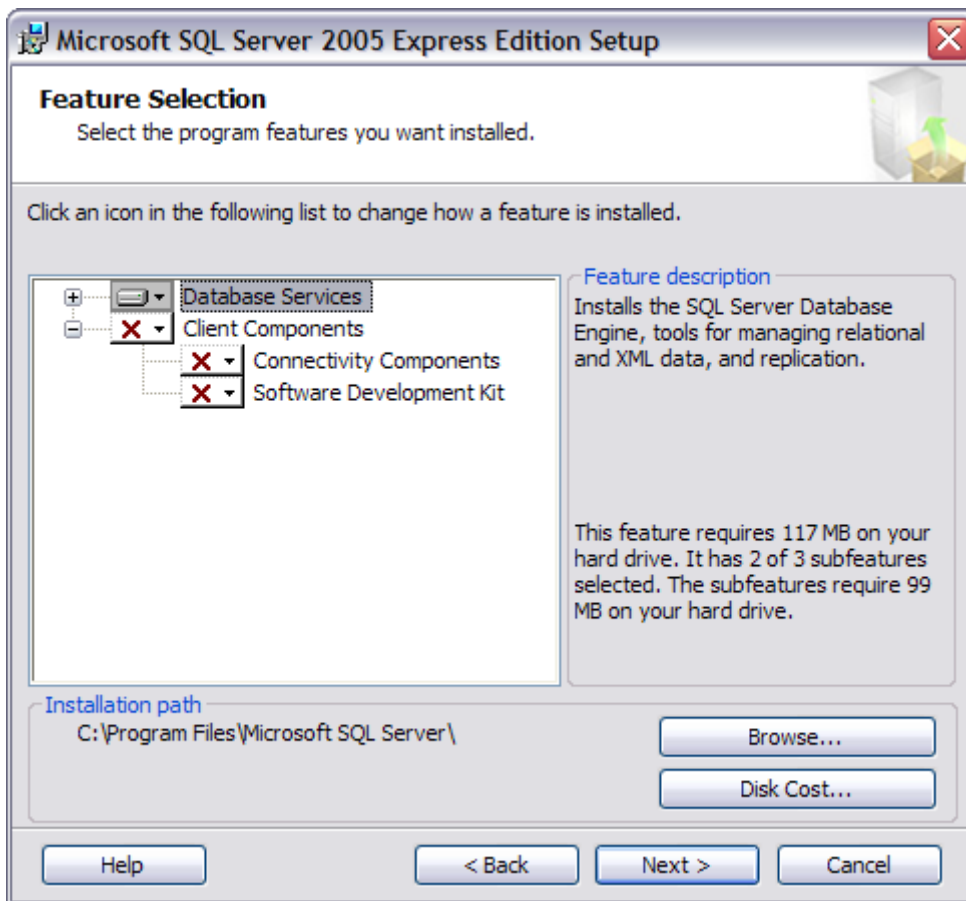
Name:
Bian Bookseller

Company:
Brian's BookStore

☒ Hide advanced configuration options

Help < Back Next > Cancel

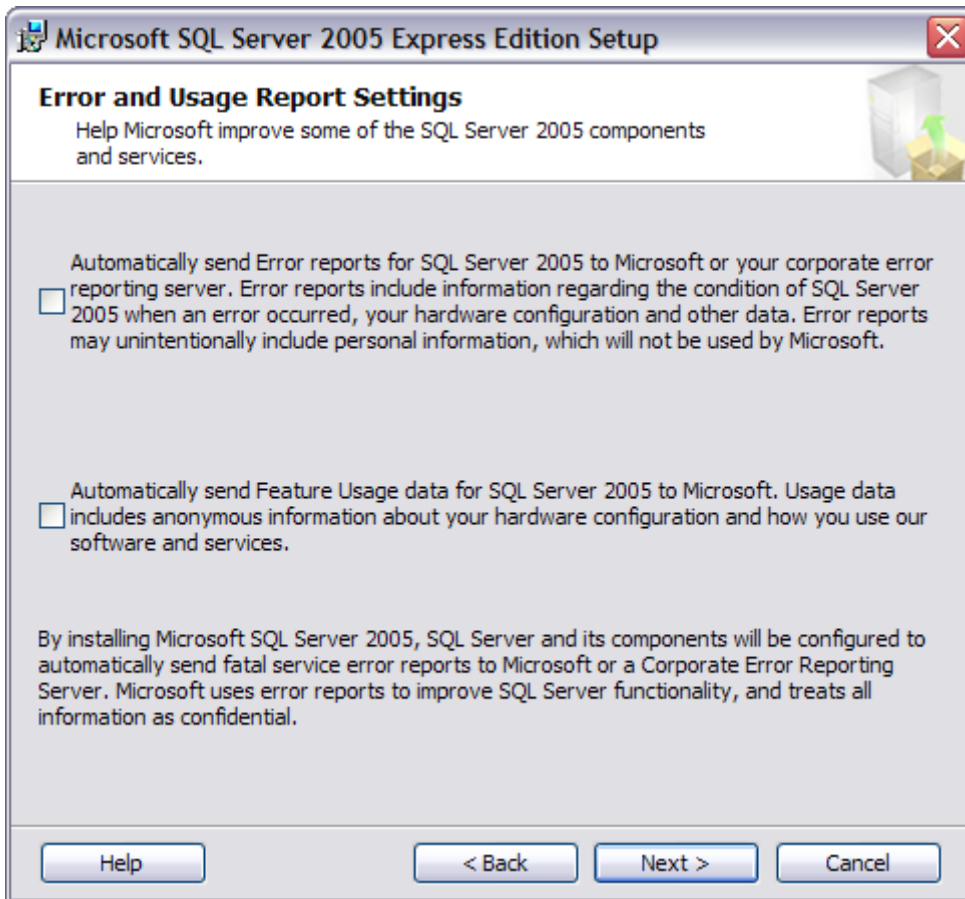
This is where you enter your name and company name. After you have done this, click on **Next**. There is nothing else for you to do on this screen.



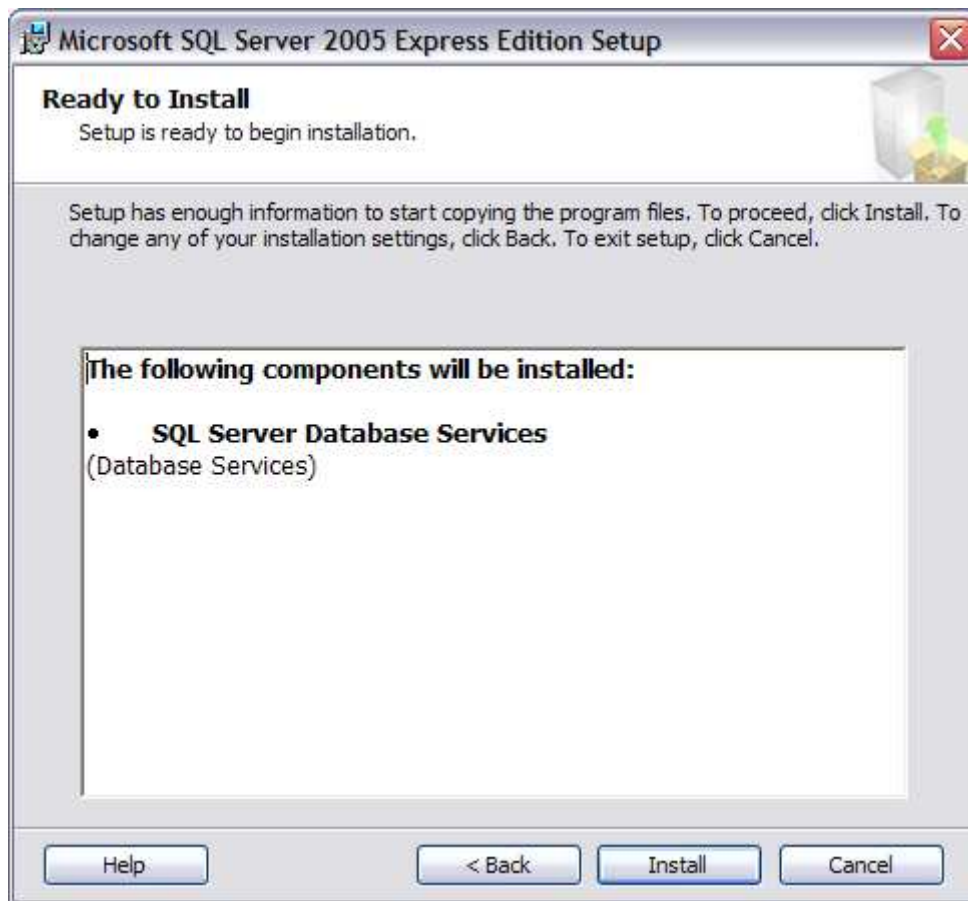
This is the Setup Screen. Notice that 3 of the components have red x's. **Leave them alone; you don't need those components.** Click **Next**.



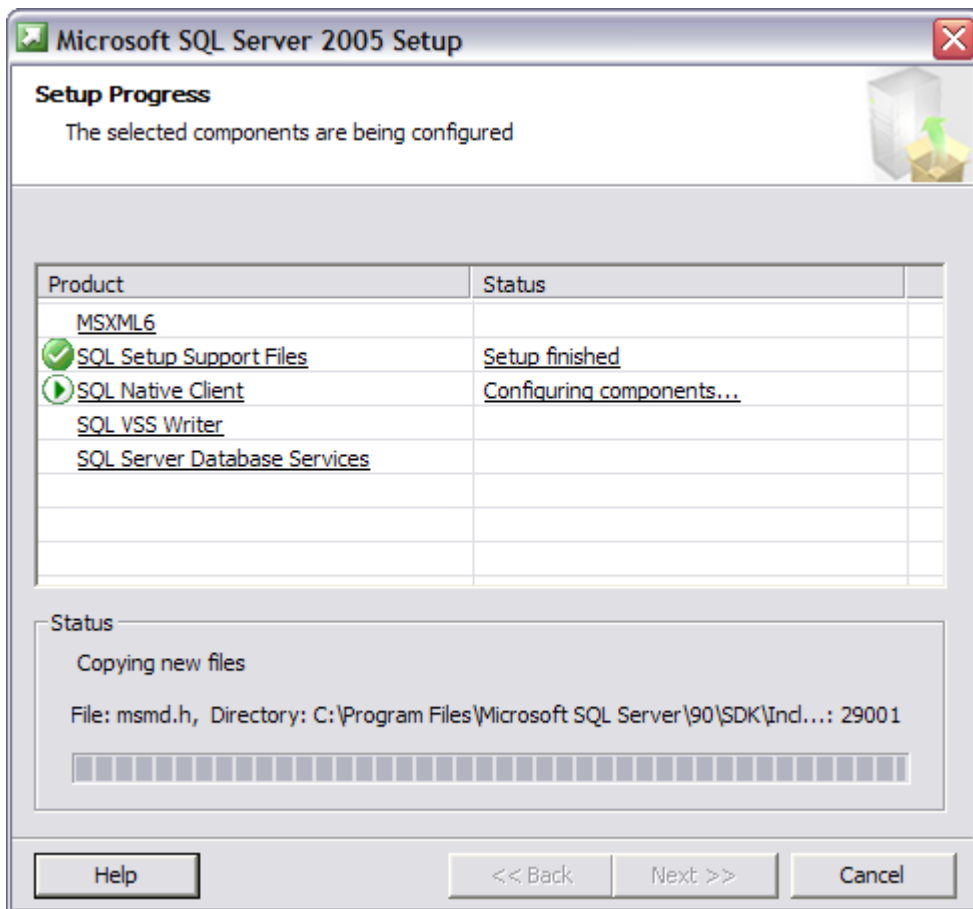
This screen is asking for the Authentication Mode. Leave it checked on Windows Authentication Mode. Click **Next**.



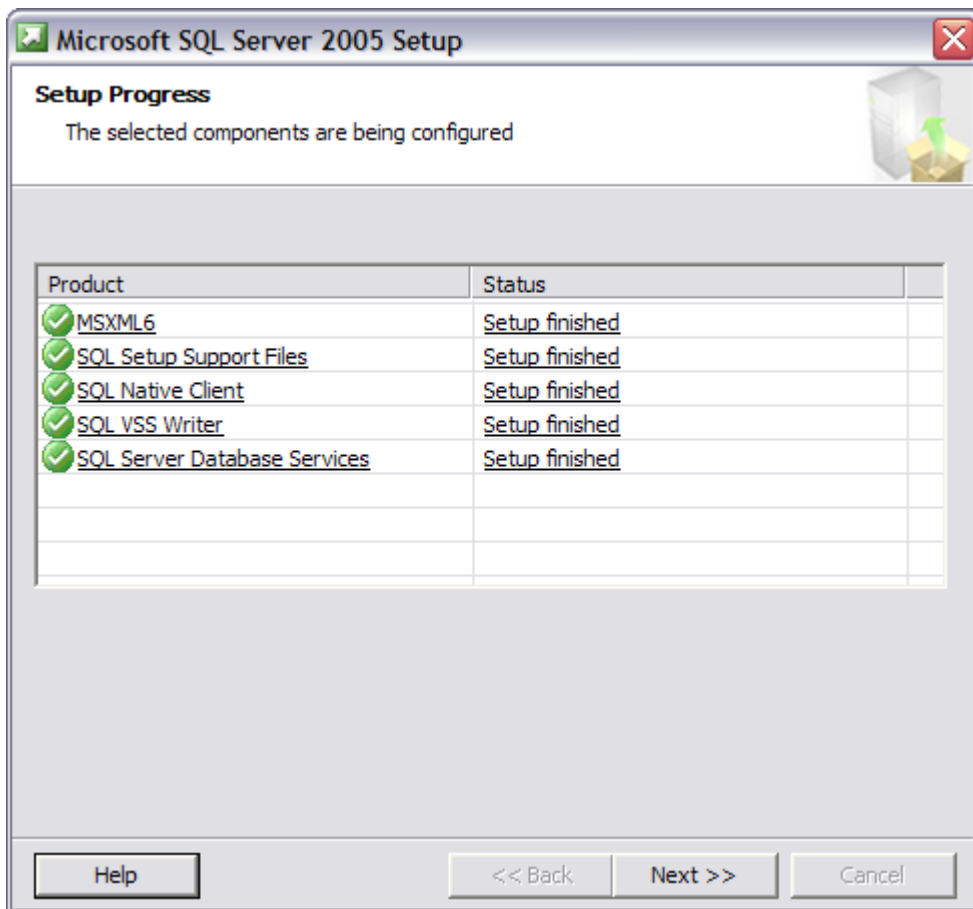
You can do as you like with this... I leave the boxes unchecked. Click **Next**.



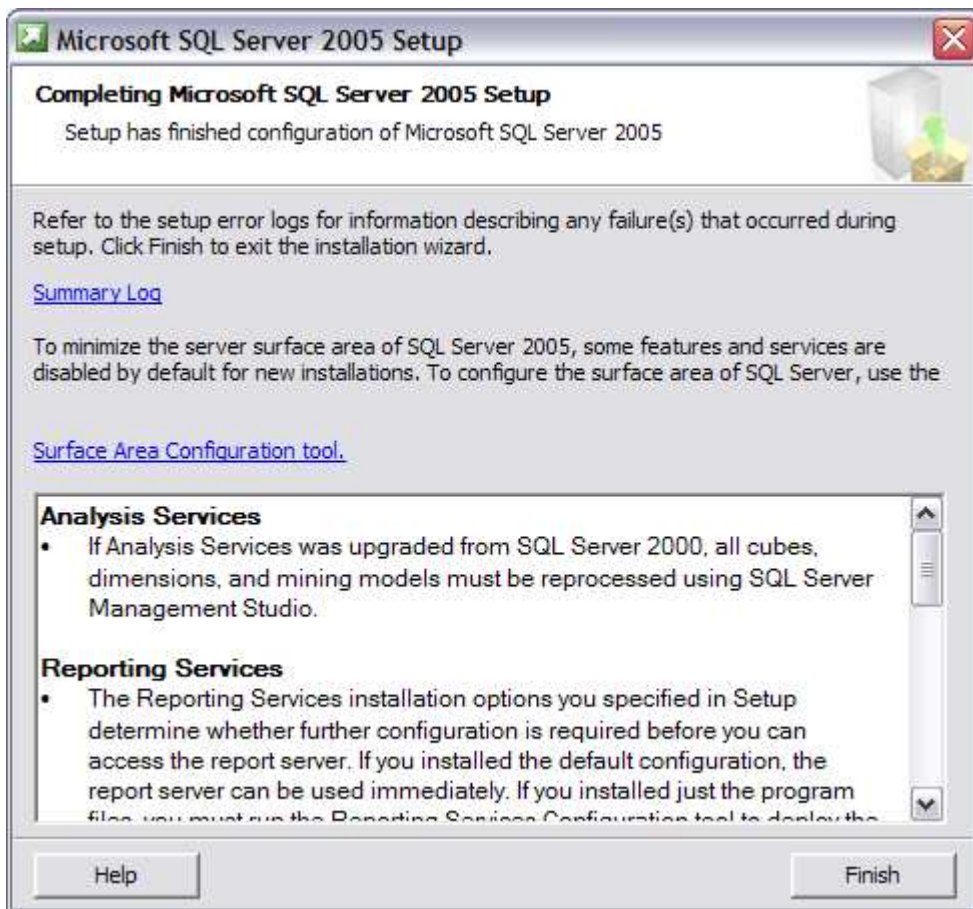
It's now ready to install. Click **Install**.



This shows the beginning of the installation. Nothing for you to do until you get to the next screen (seen below).

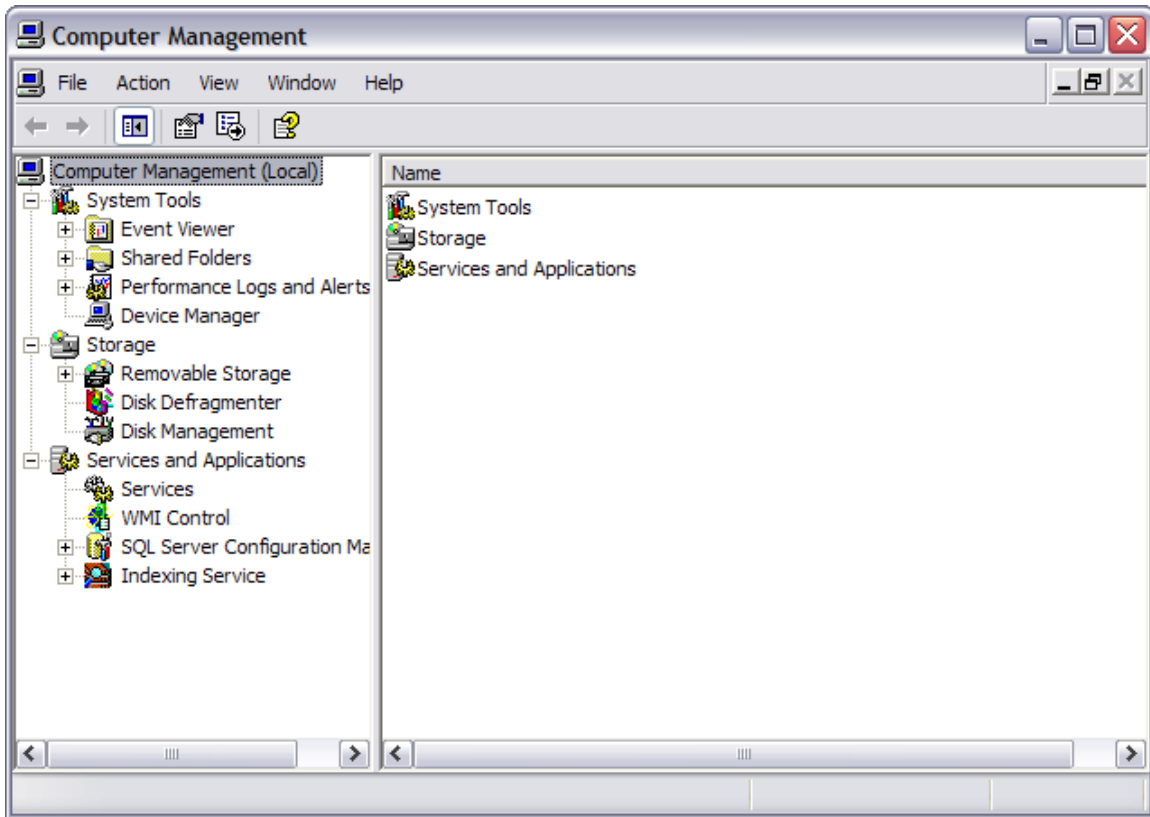


Click **Next**.

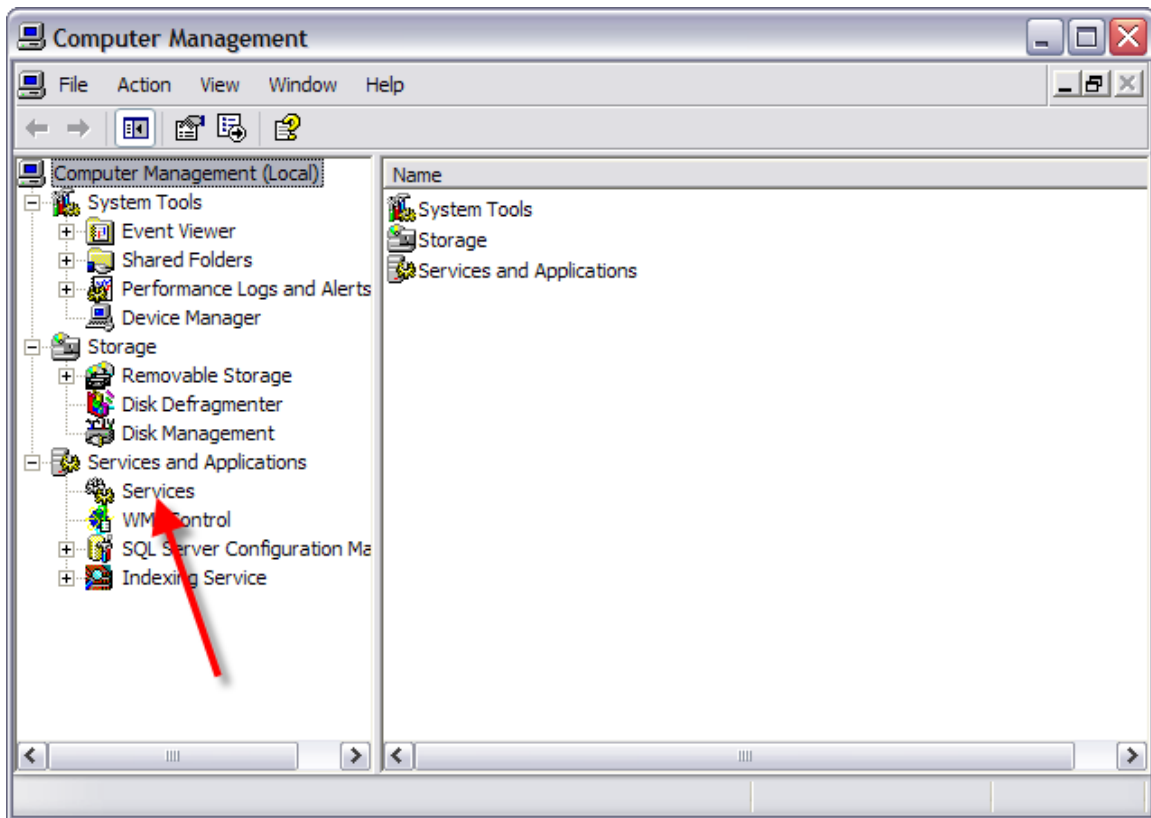


You are *almost* done! Click **Finish**. The window will close. Installation has completed, but there is one more thing that must be done. The status of the Server must be ascertained.

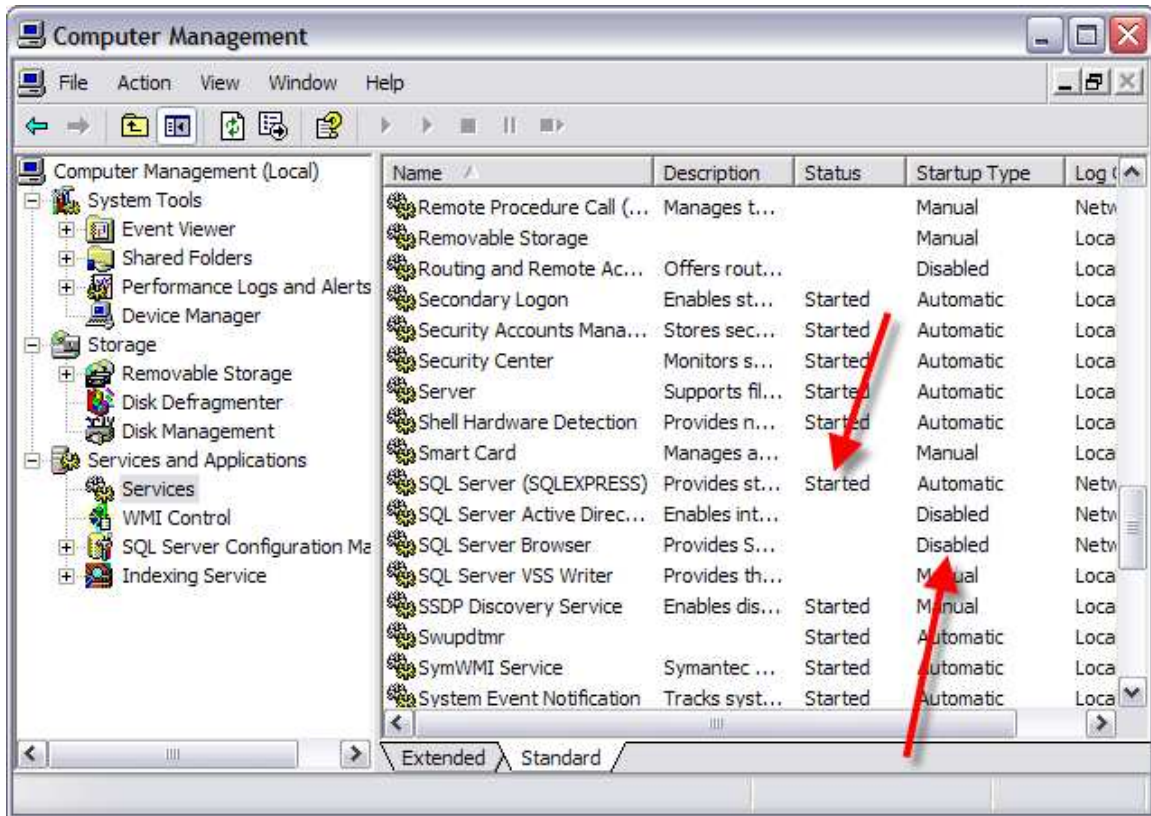
Starting the SQL Server Components



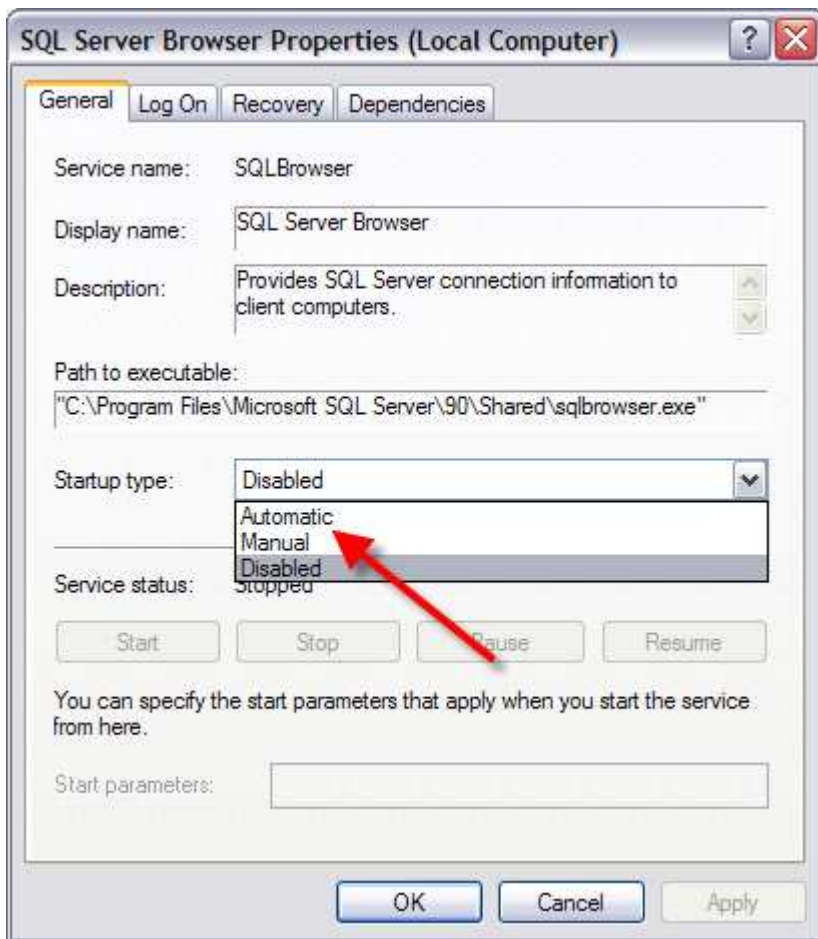
On the desktop, you will find a computer icon with the label My Computer. Right-click on it and then left-click on Manage from the drop down menu. You will then see the above screen.



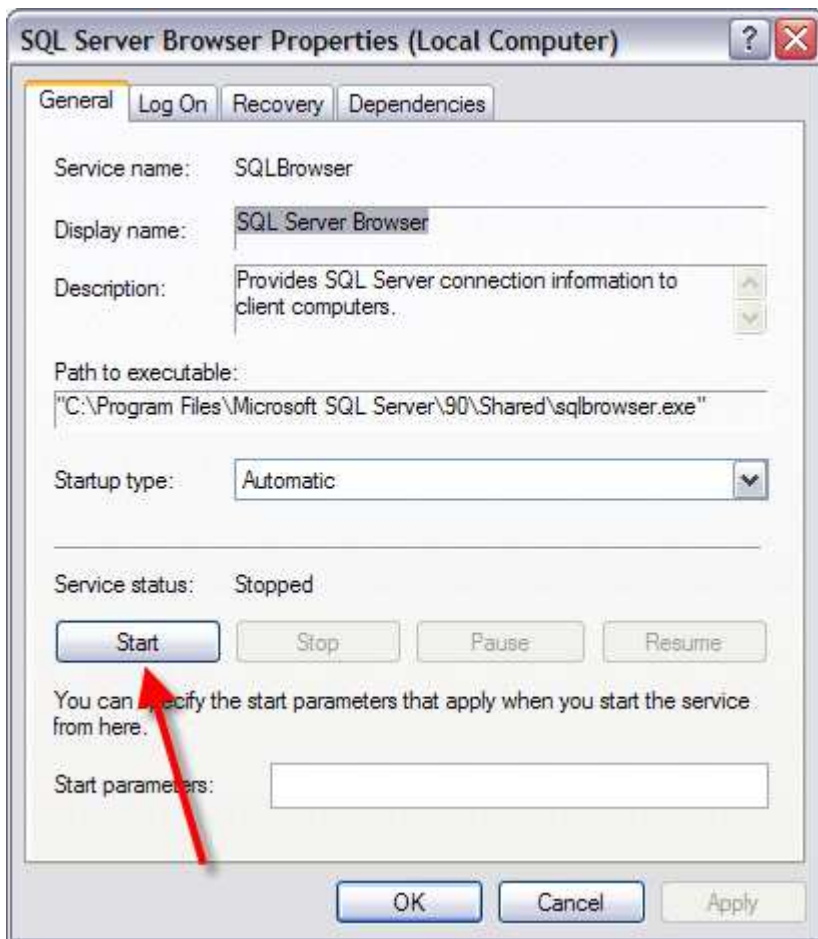
Click on **Services** (indicated by the red arrow).



This is the Services screen of the Computer Management window. Notice that SQL Server (SQLEXPRESS) has been started (pointed to by the top-most red arrow). Also notice that the SQL Server Browser is disabled (as pointed to by the bottom red arrow). Double-click on **SQL Server Browser** and the following window will open.



This is the properties window of the SQL Server Browser. If you click on the down arrow on the box (indicated by the red arrow) you can then click on **Automatic**. Once you have the Startup type set to Automatic, you can start the SQL Browser as indicated in the next window.



That completes the SQL Server installation. From now on, each time you start your machine, the Server and Browser will automatically start. The installation of the Prager Inventory program is next.

Step 5.

Now, download the Prager Book Inventory program file to your hard drive by going to our [web site](#) and click on the line marked **Download Prager Inventory Installation Program** to automatically download the file to your computer's hard drive.

When the download has completed, double-click on it and the final part of the installation will start. When installation is complete, click on the program icon on the desktop, or go to the Start Program menu to start the program.

Important Note: If you are running Windows XP **and** you have “customized” your folders in Windows Explorer, all of the folders have been marked “Read-only”. This will prevent you from doing backups and exports. To fix this problem, go to our [web site](#) and follow the directions.

When the Prager Book Inventory program first starts, it will automatically create the database for you in the correct directory.

If you get a message that states the SQL Server or Browser has not been started, see the Starting the SQL Server Components section below; then restart the program.

All you have to do now is import the Sample File to Import.txt (see the Getting Started section in Help (press F1)).

Step 6.

This one is very important -- when you are ready to work with your own data (books), just delete the 40+ records that were supplied from the sample that you imported (see Help file under Deleting a Book Entry). There is no need to attempt to delete the database. (The Database -> Setup -> Delete Database has been disabled and needs a special version of the program to enable it). If you need to delete the database, please contact us.

Issues and FAQ's

1. What do I do if think I found a bug?

Fill out the Problem Report as completely as possible. Include a screen shot if possible. (We highly recommend Snag-It). Please zip the file before transmitting it to us.

2. What does the message "MSCOREE.DLL was not found" mean?

According to the Microsoft web site you have not installed the .NET Framework (the dotnetfx.exe file) or did not install the software in the correct order. Uninstall the SQL Express Server and reinstall the software in the correct order according to the directions.

3. Why can't I see the entire program screen?

The problem is probably caused by your task bar at the bottom of the screen. Go to the Prager Book Inventory Help screen -> Tips and Tricks for instructions on how to fix this.

4. What are the issues with Firewalls and how do they affect the program?

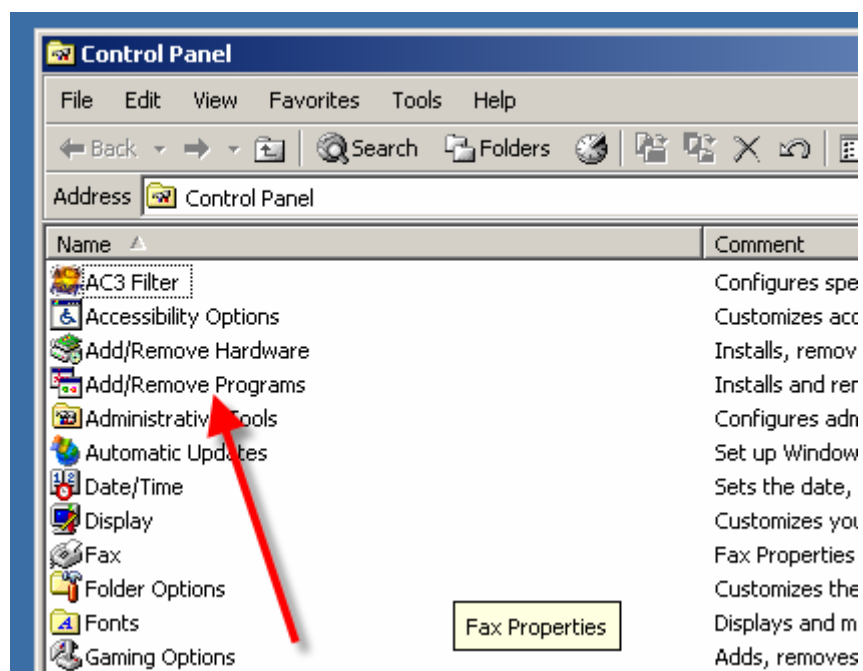
Firewalls prevent intrusion from external sources such as the internet. As such, they can prevent this program from accessing the internet for tasks it has to perform. If you have having problems where the program just "hangs", try disabling your firewall and see if that fixes the problem. If it does, you will need to contact the maker of your firewall software and ask them how to fix the problem. It is not a Inventory Program problem; it is a firewall problem.

Instructions for Removing the Supporting Software

If you need to remove the .NET and SQL Server 2005 Express components, follow the directions below.

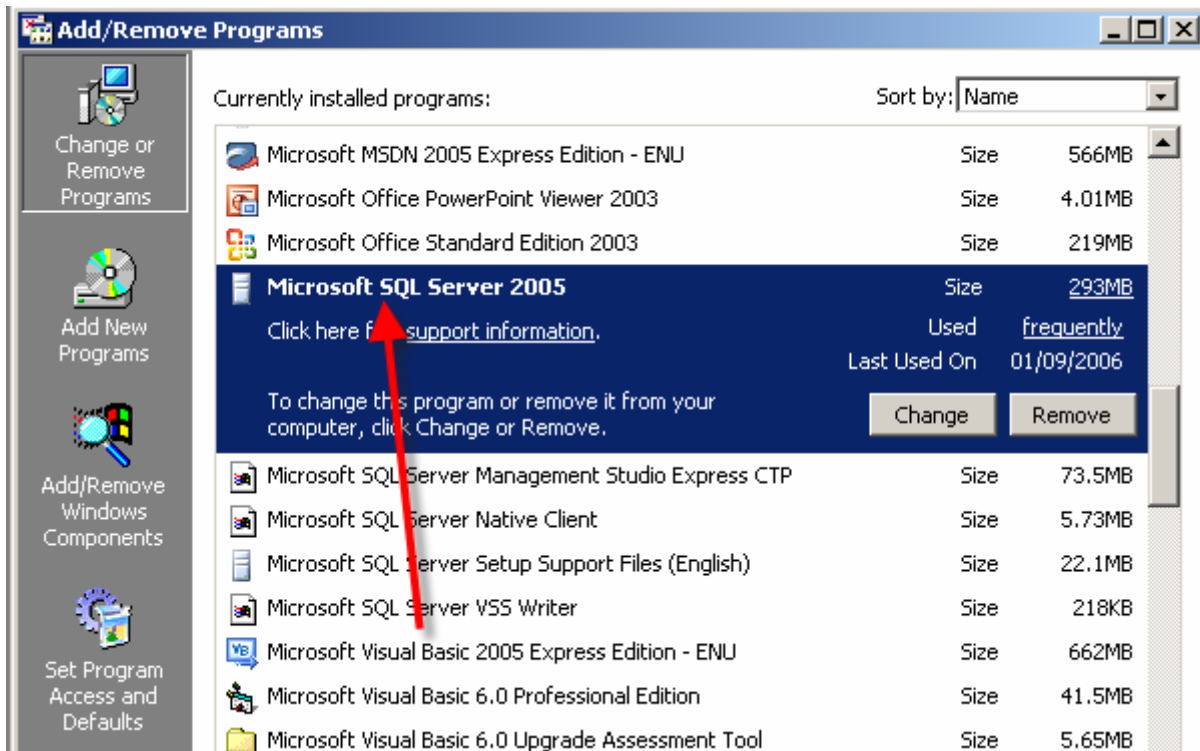
Step 1.

Go to the Control Panel and double-click on Add-Remove Programs



Step 2.

Scroll down until you see the SQL Server 2005 Express component.



Step 3.

Click Remove.

Step 4.

You can probably remove the remainder of the SQL Server stuff, but I wouldn't bother. It might be used by other programs. As far as the .NET Framework, I wouldn't remove that either, since many other programs use it.

Tips and Tricks

How to Show Entire Program Screen:

If you are having problems seeing the entire screen, and your screen resolution is set to at least 1024 x 768, it is probably due to your task bar on the bottom of the screen. To fix this, you will have to “auto-hide” the task bar. This is accomplished by doing the following. First, right-click on an empty space anywhere on the task bar so the pop-up window appears as shown below.



Then, left-click on Properties and check the box next to “Auto hide” as shown below. This will take the taskbar and hide it. When you want to see it, just hover your mouse over the area of the taskbar and it will appear.

