Download and Install Microsoft SQL Server 2008 Express

The following software tools are prerequisite before you can install the Microsoft SQL Server 2008 Express:

- Step 1: Download and install Microsoft .Net Framework 3.5 SP1.
  Go to the site http://www.microsoft.com/downloads/details.aspx?FamilyId=AB99342F-5D1A-413D-8319-81DA479AB0D7&displaylang=en to download and install .Net Framework 3.5 SP1.
- Step 2: Download and install Windows Installer 4.5.
  Go to the http://support.microsoft.com/kb/942288 to download and install this installer. Click the [Download the Windows Installer 4.5 Redistributable package now](#) link to begin this process. Go to **WindowsXP-KB942288-v3-x86.exe** and click on the **Download** button to continue. First save this file to the Temp folder and then double click on the download .exe file and the Run button to install it.
- Step 3: Download and install Windows PowerShell 1.0.
  Go to site http://www.microsoft.com/downloads/details.aspx?FamilyId=6CCB7E0D-8F1D-4B97-A397-47BCC8BA3806&displaylang=en. Click on **Continue** and **Download** buttons to download Windows PowerShell 1.0.

Another point to be noted is that you have to install and upgrade Microsoft Visual Studio 2008 to SP1 before you can install the SQL Server 2008 Express. If not, you need to go the site http://www.microsoft.com/downloads/details.aspx?FamilyId=FBEE1648-7106-44A7-9649-6D9F6D58056E&displaylang=en to complete this downloading and installation.

Another way to check the prerequisite software is to go to the **Planning > Hardware and Software Requirements** link to get a summary of required components.

Now go to http://www.microsoft.com/downloads/details.aspx?FamilyId=B5D1B8C3-FDA5-4508-B0D0-1311D670E336&displaylang=en to open the download home page.

We need to download **Microsoft® SQL Server® 2008 Express with Advanced Services** software.

Go to **SQLEXPRADV_x86_ENU.exe** and click on the Download button to begin this downloading process.
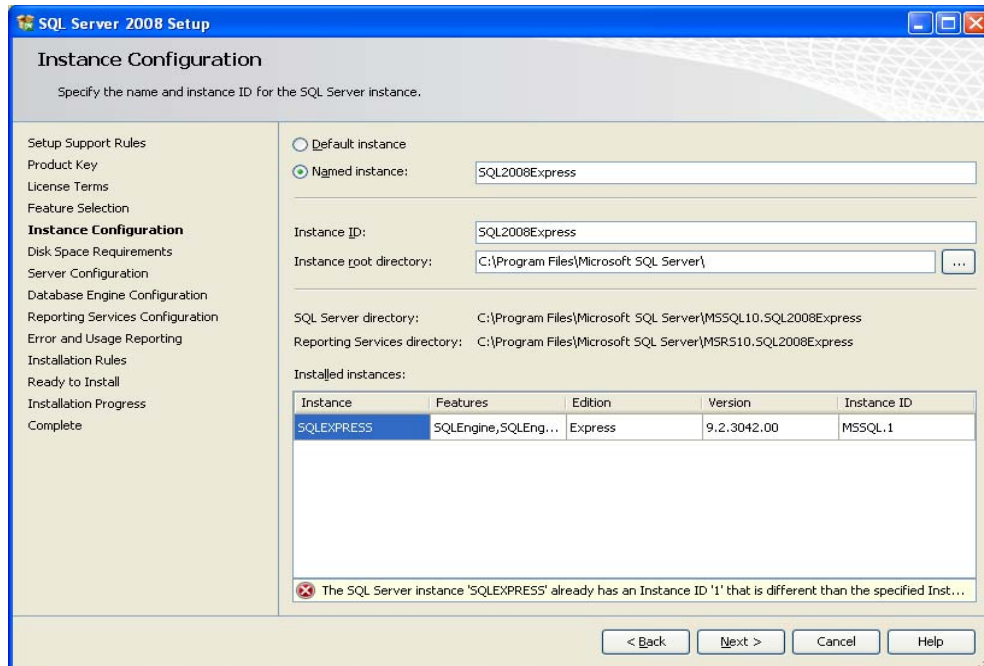
Click on the **Save** button to save this file to the **C:\Temp** folder on your computer.

Then double click on the downloaded exe file and the **Run** button to install this software to your computer.

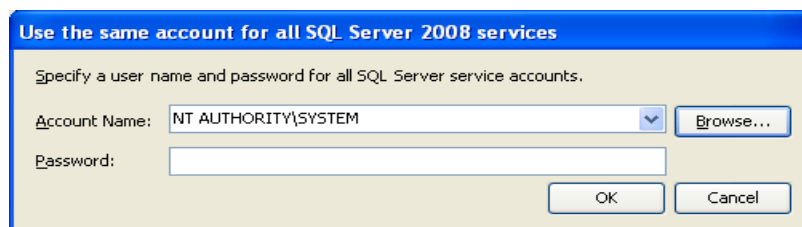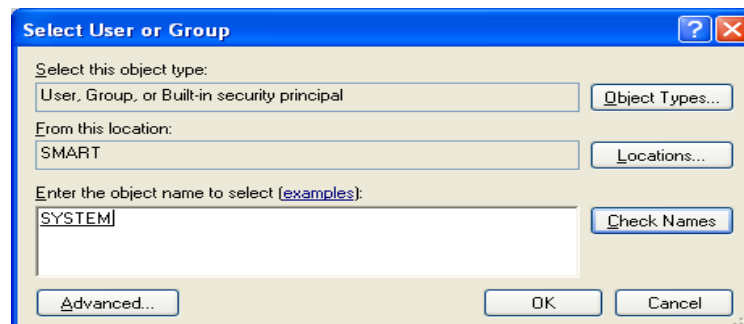Click the **Finish** button to restart the computer to complete this installation.

Go to **Installation > New SQL Server stand-alone installation**. Then proceeds through all of the installation steps until you get to **Feature Selection** and click on **Select All** to toggle on all of the Shared Features, which should include Management Tools - Basic

Follow the instructions on the wizards and click on the **Select All** to the Feature Selection wizard. Click on the **Next** to continue.
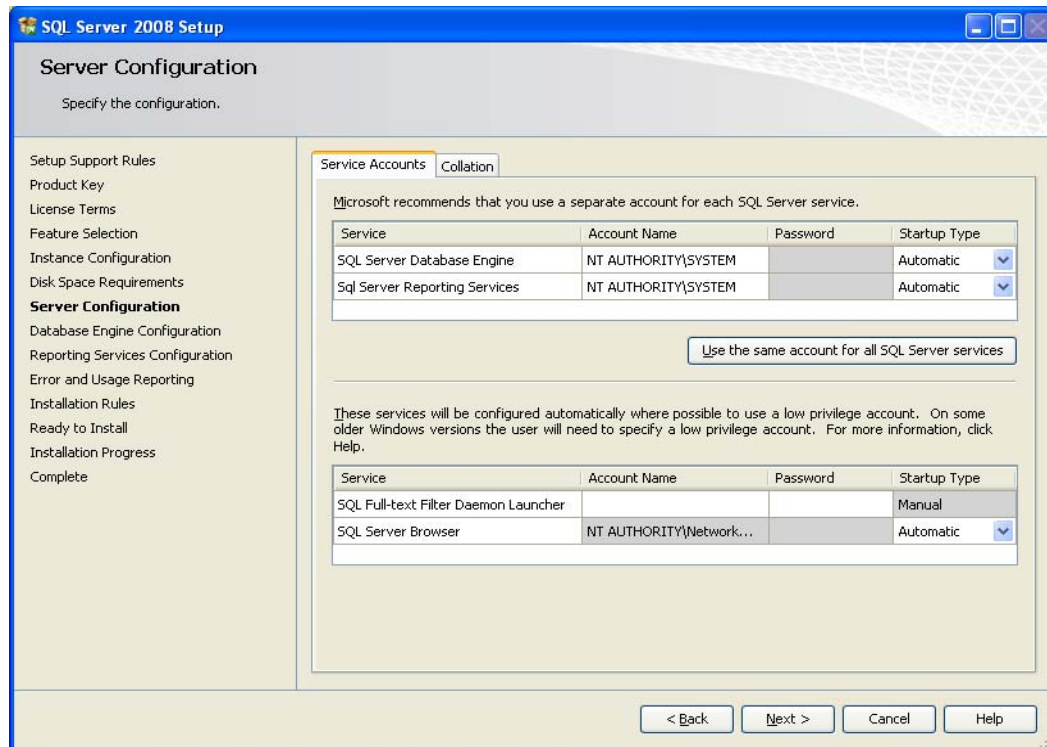
Change the Named Instance to **SQL2008Express** and click on the **Next** button.

Click on the **Use the same account for all SQL services** button, and click on the **Browse** button to open the Select Users and Group dialog, click on the **Advanced** and **Find Now** buttons to find a suitable account from your computer, **SYSTEM** in this case, has been selected from this computer, and click on the **OK**. Then leave the password field blank since the NT AUTHORITY\SYSTEM is a well-known account with needing any password in this case.
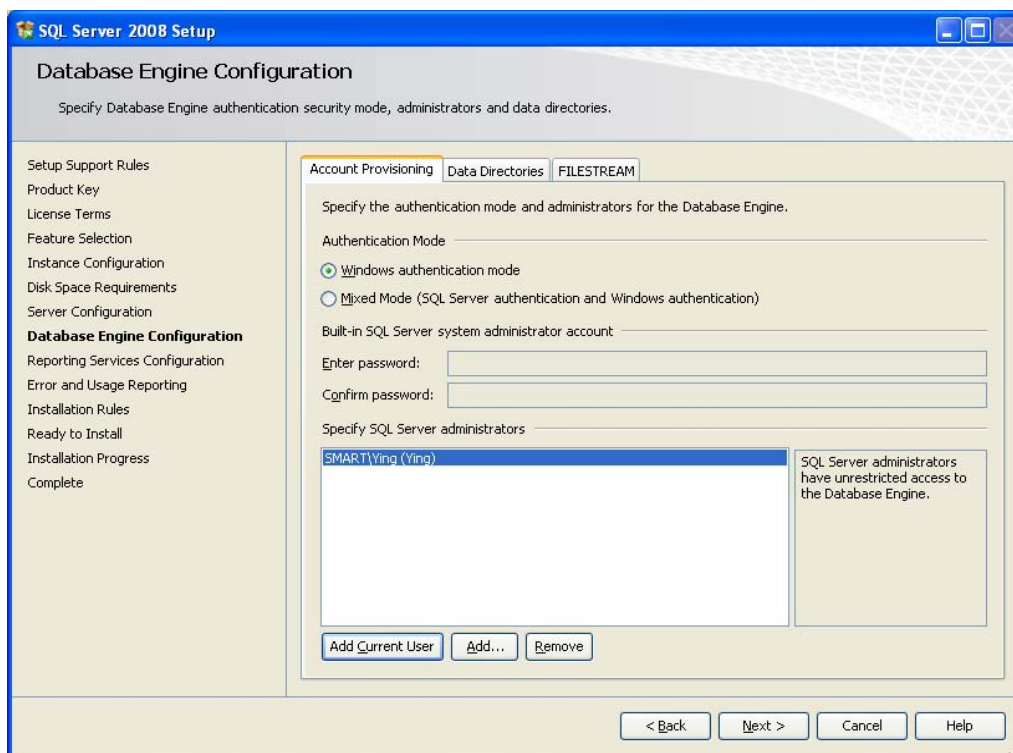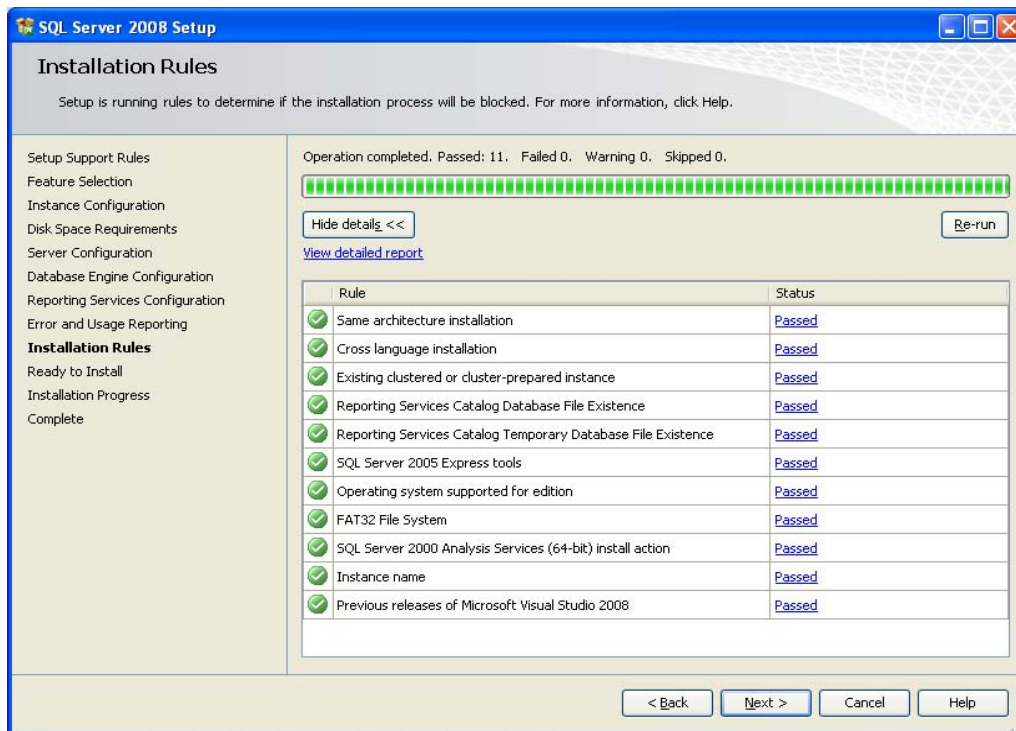

Click on the **OK** button.

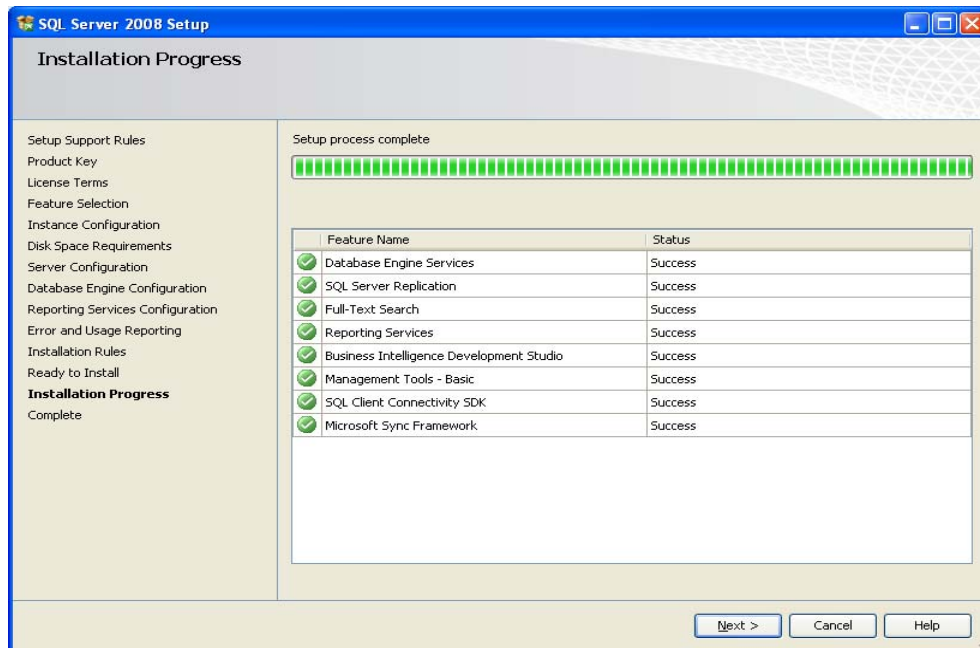Click on the **Next** button to continue.

In the next wizard, click on the **Add Current User** button to select the current user as the administrator for this database server. In this application, it is **SMART\Ying**.
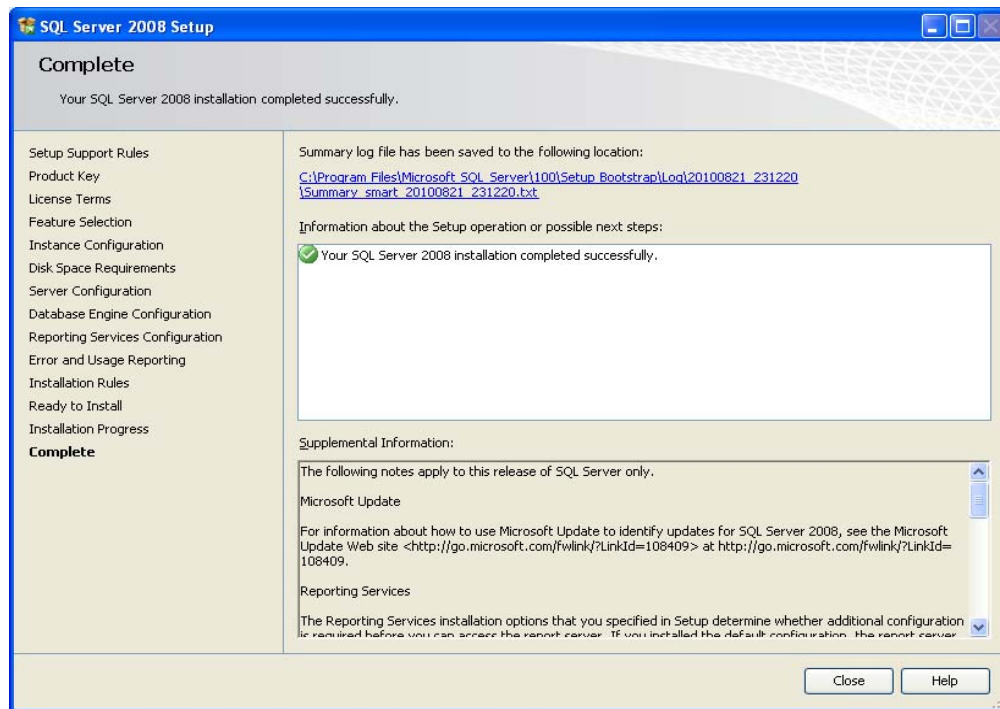
Click on the **Next** button to go to the next wizard. Check the **Install, but do not configure the report server** checkbox and click on the **Next**.

Click on the **Next** buttons for the next wizard.

Click on the **Next** button to continue. Then click on the **Install** button to begin this installation process.

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

Click on the **Close** button to complete this installation.

You must restart your computer to finish the whole installation. Click on the **Restart** button to restart your computer to complete this installation.