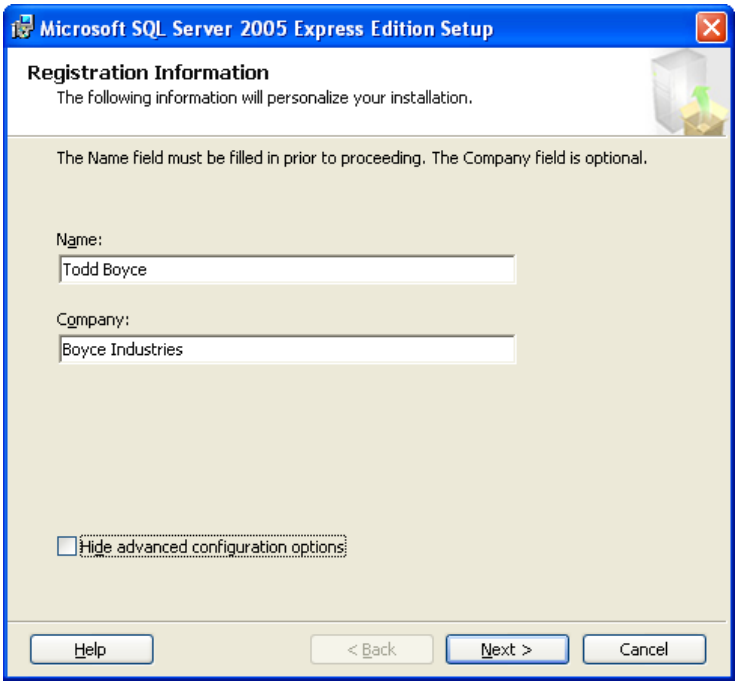
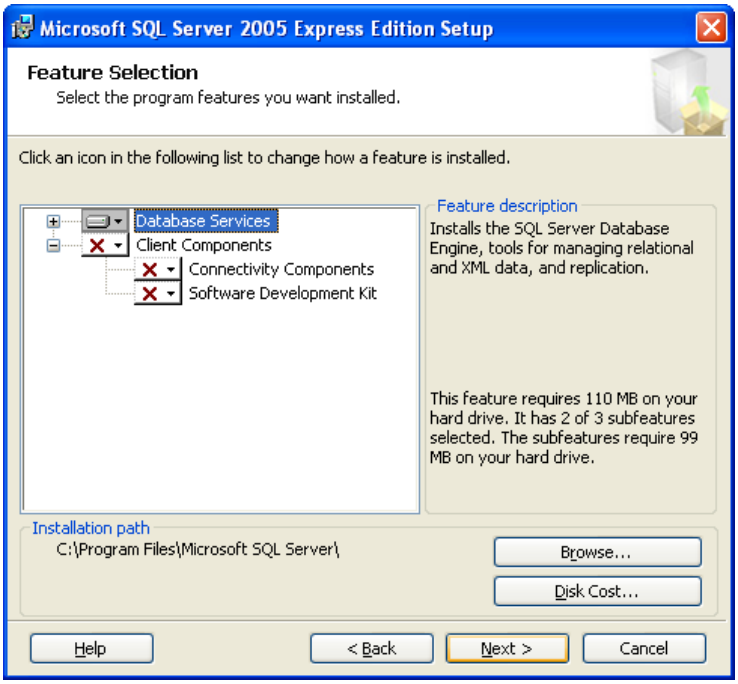
SQL Server 2005 Express Setup (for use with Reveloc)

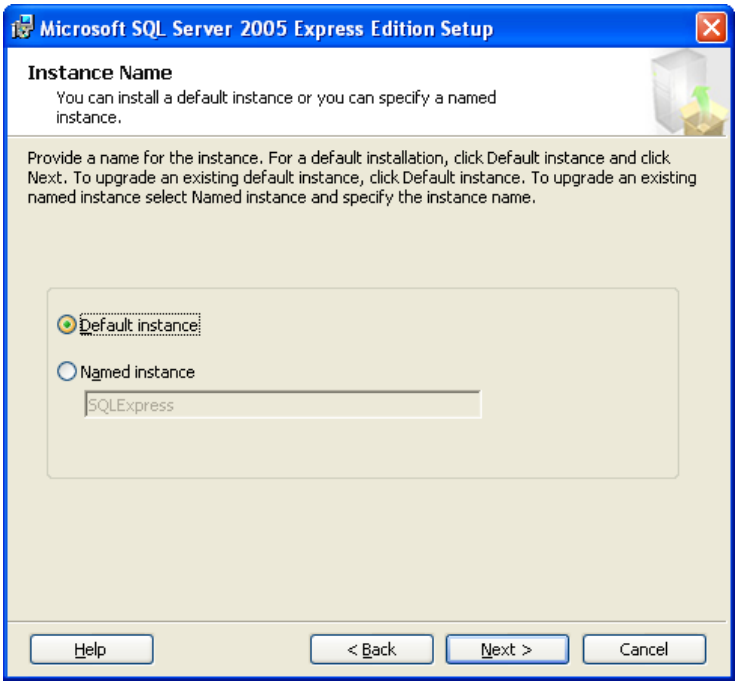
Run the SQLEXPR32.EXE file and follow the prompts until you get to the Registration Information page.

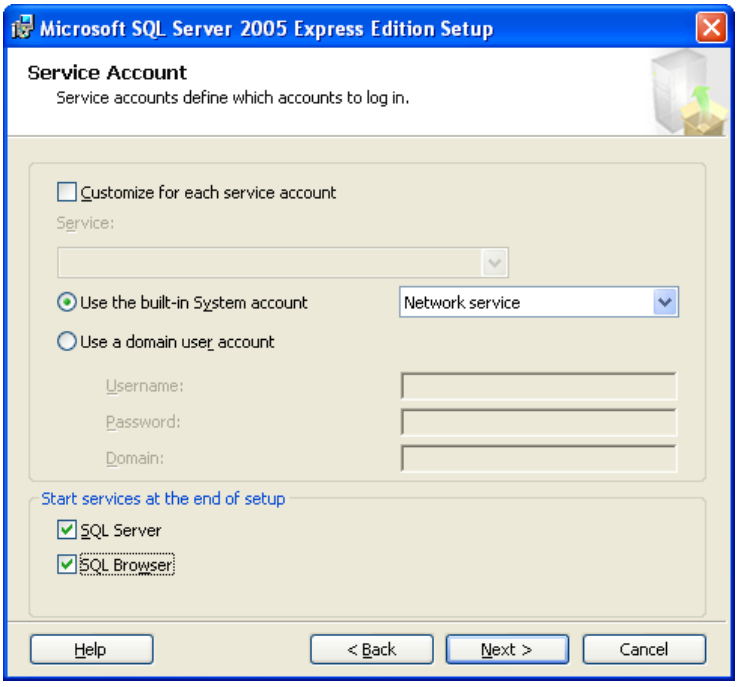
Enter in a Name and Company, untick the Hide advanced configuration options box and click on the Next button.

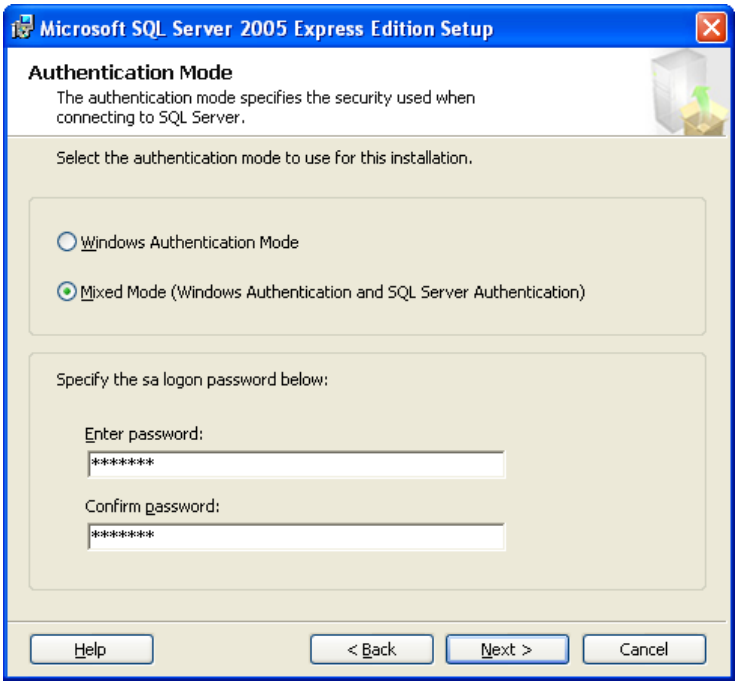


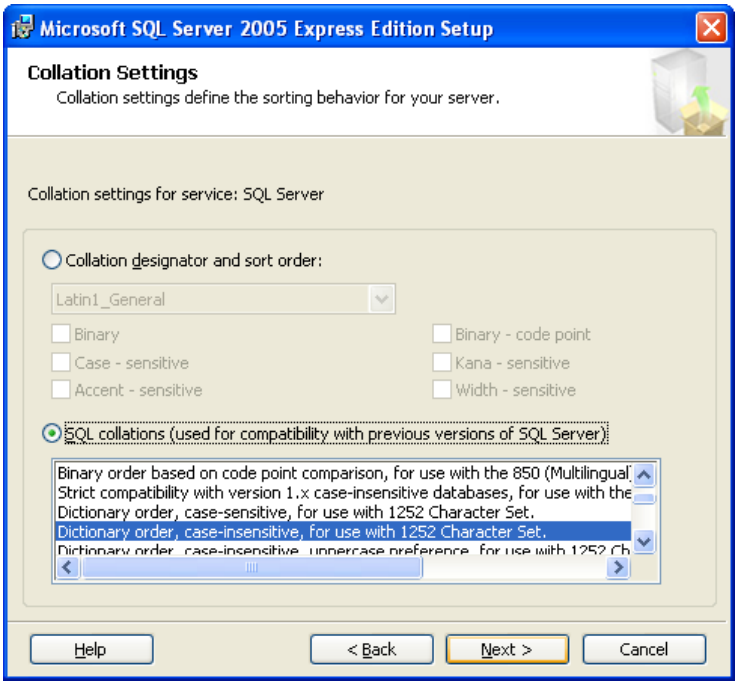
Set up each page to match the settings that are illustrated in the following image.

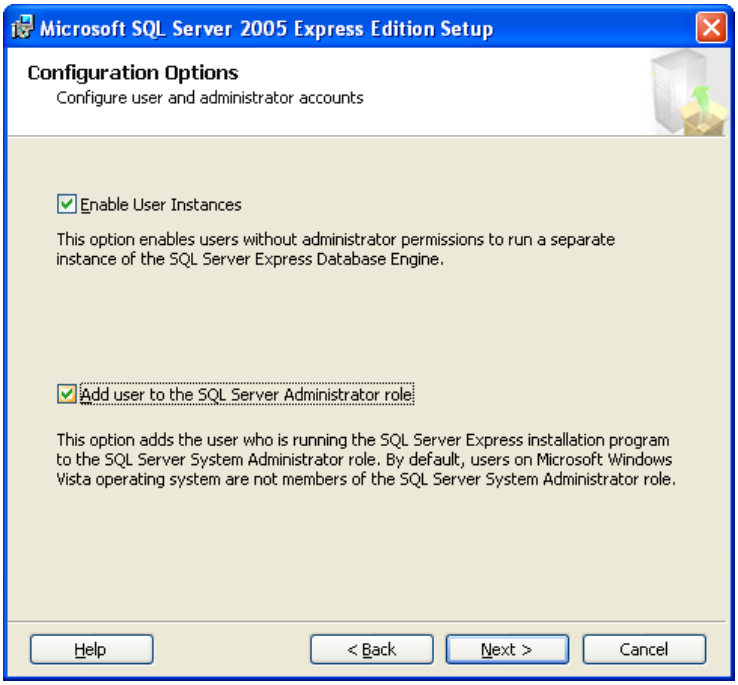


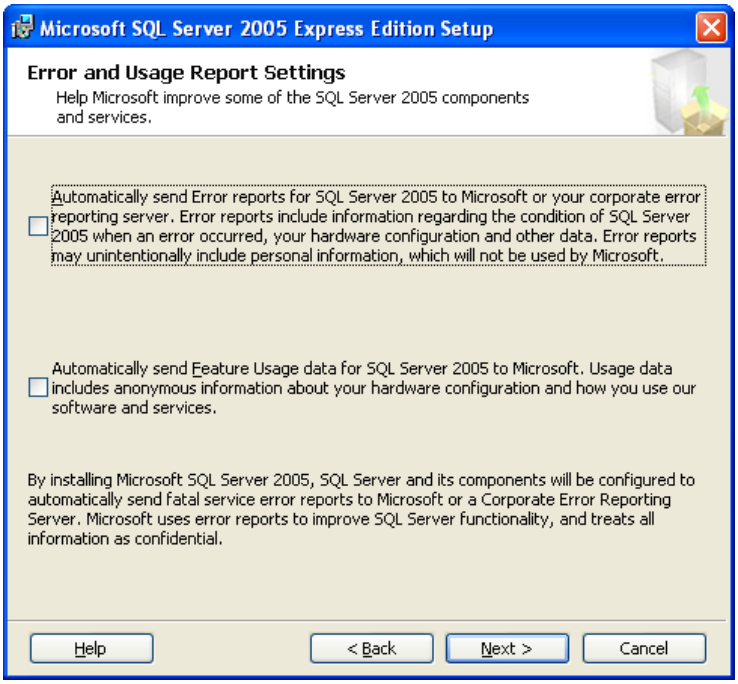

Microsoft SQL Server 2005 Express Edition Setup
Instance Name
You can install a default instance or you can specify a named instance.
Provide a name for the instance. For a default installation, click Default instance and click Next. To upgrade an existing default instance, click Default instance. To upgrade an existing named instance select Named instance and specify the instance name.
Default instance
Named instance
SQLExpress
Help
< Back
Next >
Cancel


Microsoft SQL Server 2005 Express Edition Setup
Service Account
Service accounts define which accounts to log in.
Customize for each service account
Service:
Use the built-in System account
Network service
Use a domain user account
Username:
Password:
Domain:
Start services at the end of setup
SQL Server
SQL Browser
Help
< Back
Next >
Cancel


Microsoft SQL Server 2005 Express Edition Setup
Authentication Mode
The authentication mode specifies the security used when connecting to SQL Server.
Select the authentication mode to use for this installation.
Windows Authentication Mode
Mixed Mode (Windows Authentication and SQL Server Authentication)
Specify the sa logon password below:
Enter password:
****
Confirm password:
****
Help
< Back
Next >
Cancel


Microsoft SQL Server 2005 Express Edition Setup
Collation Settings
Collation settings define the sorting behavior for your server.
Collation settings for service: SQL Server
Collation designator and sort order:
Latin1_General
Binary
Case - sensitive
Accent - sensitive
Binary - code point
Kana - sensitive
Width - sensitive
SQL collations (used for compatibility with previous versions of SQL Server)
Binary order based on code point comparison, for use with the 850 (Multilingual
Strict compatibility with version 1.x case-insensitive databases, for use with the
Dictionary order, case-sensitive, for use with 1252 Character Set.
Dictionary order, case-insensitive, for use with 1252 Character Set.
Help
< Back
Next >
Cancel





After you click Next in the above window a final summary window will popup. Simply click on Install to complete the installation.

Once the installation is complete, restart if required and then run the SQLServer2005_SSMSEE.mst file to install the SQL Server Management Studio Express application. This application will make the task of creating and maintaining the Reveloc database (RevServer) fairly straightforward.

Creating the RevServer Database

Run the Microsoft SQL Server Management Express program

Make sure the Server name is correct (if SQL Server Express was installed as the Default instance, then the Server name will be the same as the Computer name everything is being installed on).

Click on Connect to establish the connection to the database.

From the File menu click on Open, browse for the RevServer-1.04.01.05.sql file and click on Open.

The sql script will open inside a window with its own tab at the top. By default the database will be created in the location specified in the FILENAME = section (in red below). Check in Windows Explorer whether or not the specified folder exists and edit the path in the window for both the RevServer.mdf and RevServer.ldf entries if it doesn't.

```
-- Create Database RevServer
Print 'Create Database RevServer'
CREATE DATABASE [RevServer]
ON PRIMARY
( NAME = N'RevServer_dat',
   FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL\Data\RevServer.mdf',
   SIZE = 81984 KB,
   MAXSIZE = Unlimited,
   FILEGROWTH = 10%)
LOG ON
( NAME = N'RevServer_log',
   FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL\Data\RevServer.ldf',
   SIZE = 35712 KB,
   MAXSIZE = Unlimited,
   FILEGROWTH = 10%)
```

As a final step click on the Execute button on the toolbar or click on the Execute item in the Query menu. This shold create the database and setup the necessary tables etc. Once the database has been complete you can close the Management Studio application and setup the rest of Reveloc.