

Neonatal Database Installation Instructions

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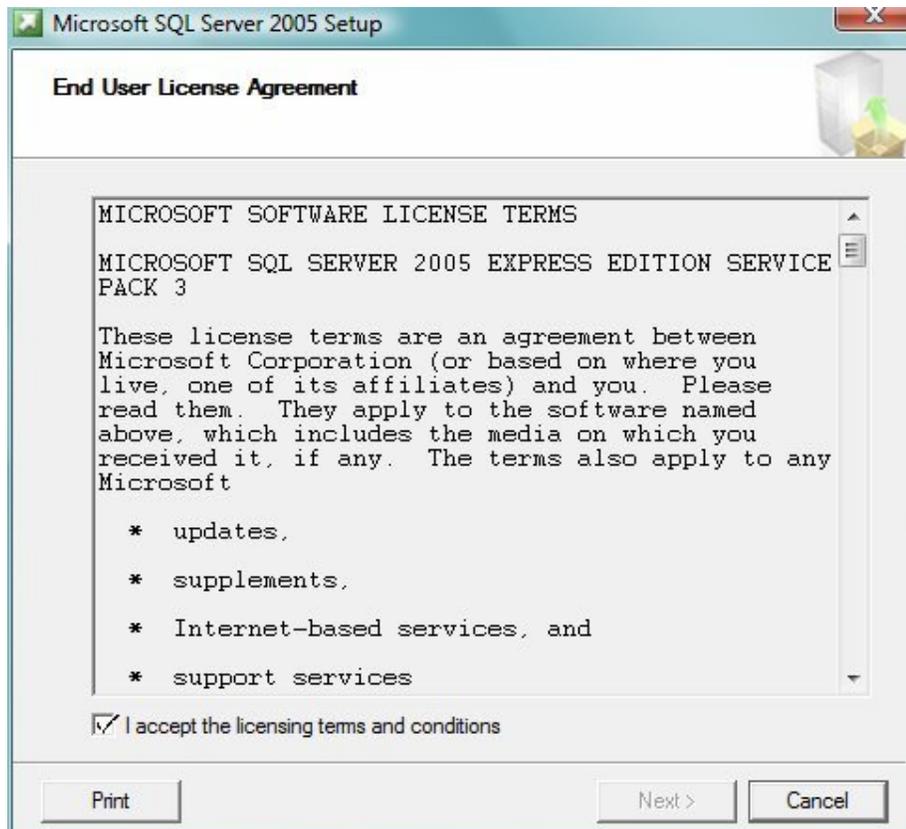
Steps for Installation on the Option 4

Step 1.

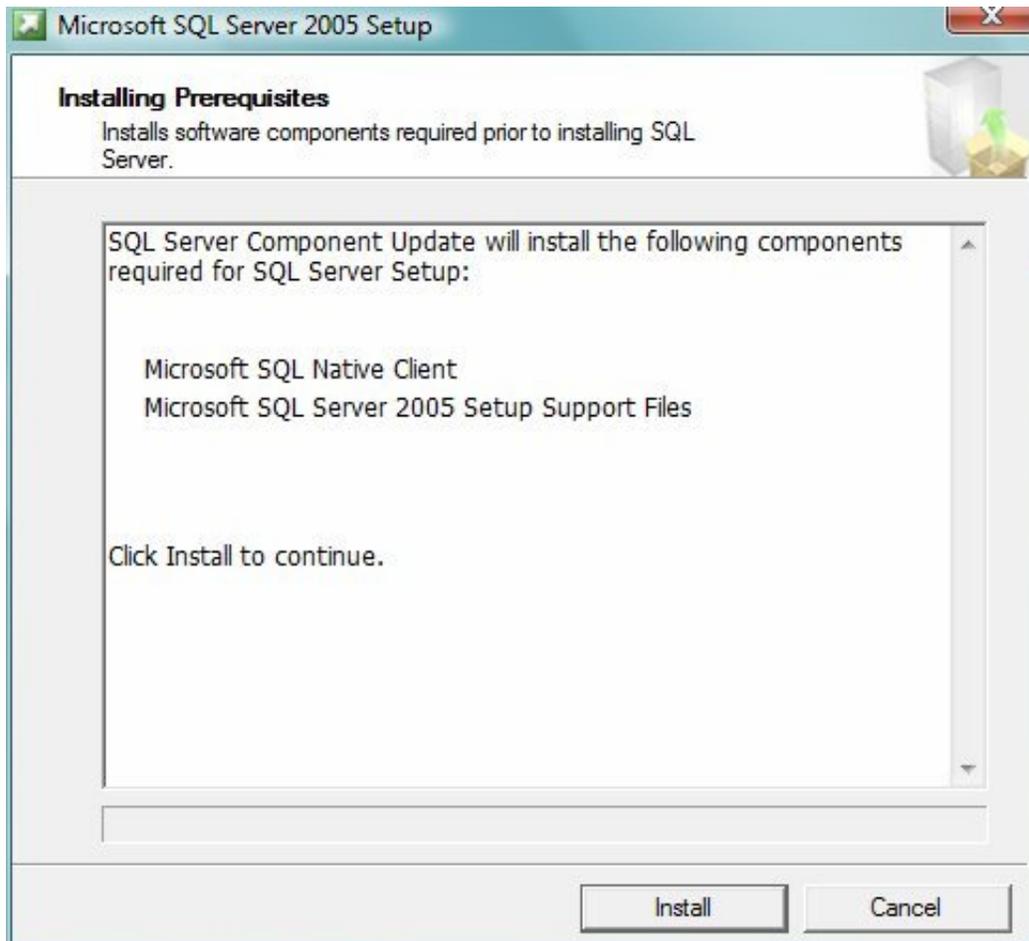
- 1.1 Download all files in front of this option on the desktop and name this folder as Neonatal database.
- 1.2 Unzip the Sql2005 file by right clicking and choosing the option “ Extract to Sql2005 file / ”. It will contain the files msxm16, SQLEXPRESS and SQLserver , 2005_SSMSEE files.
- 1.3 Unzip the Neonatal Backend.zip by right clicking and choosing the option “ Extract to Neonatal Backend/ ”
- 1.4 1-3 Unzip the ade_Frontend.zip by right clicking and choosing the option “ Extract to ade_frontend/ ”

Step 2. Installation of Sqlserver 2005 software.

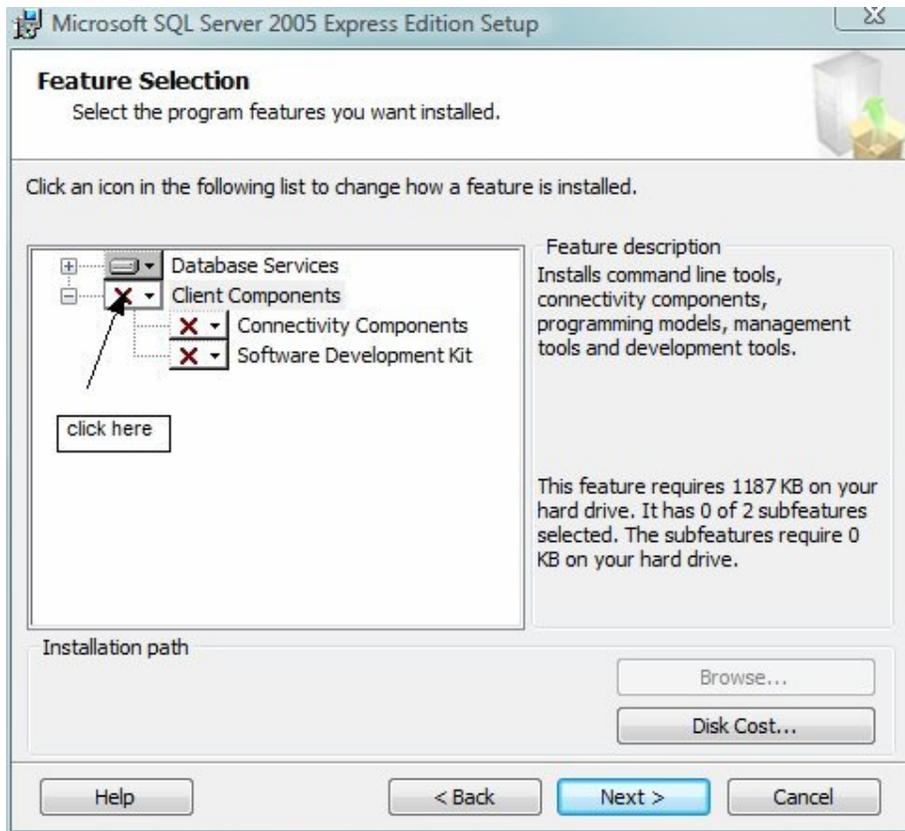
- 2.1 Install msxm16 by double clicking on it - usually takes only few secs to install.
- 2.2 Install SQLEXPRESS by double clicking on it . Following screen will appear:



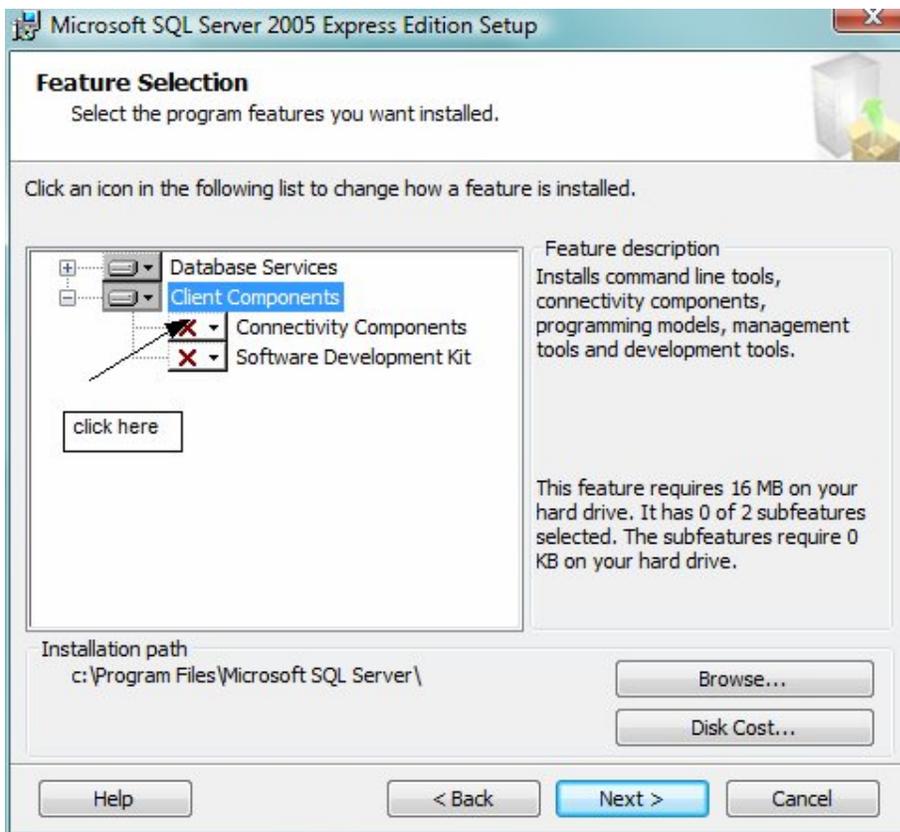
2.3 Check “ I accept the license.....” And click “Next”



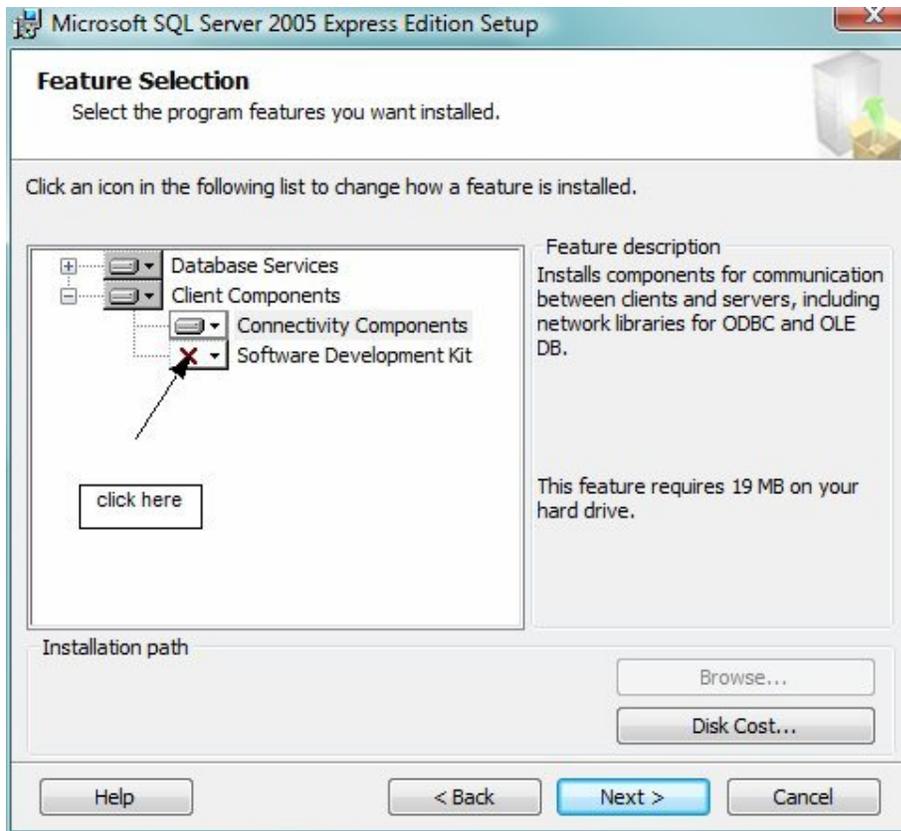
2.4 Click “Install”. Click “Next” in the successive screens and following screen will appear :



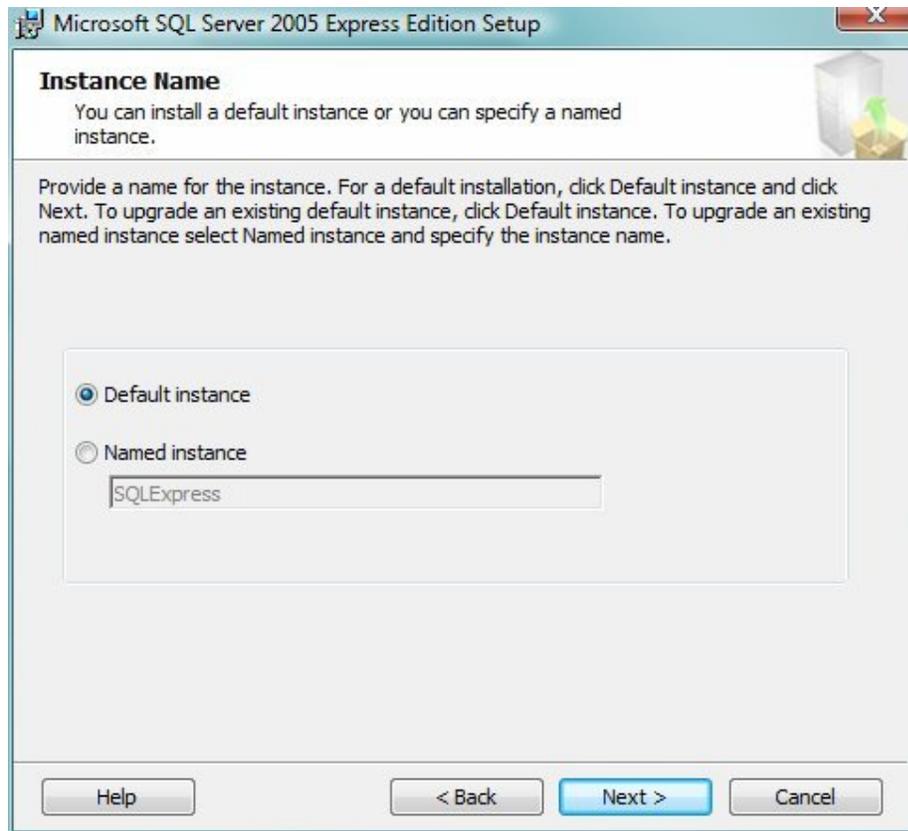
2.5 Click “Client components”, select “ will be installed...”



2.6 Click “Connectivity components” , select “ will be installeddrive”



2.7 Click “Software Development Kit”, select “will behard drive” and click “Next”.



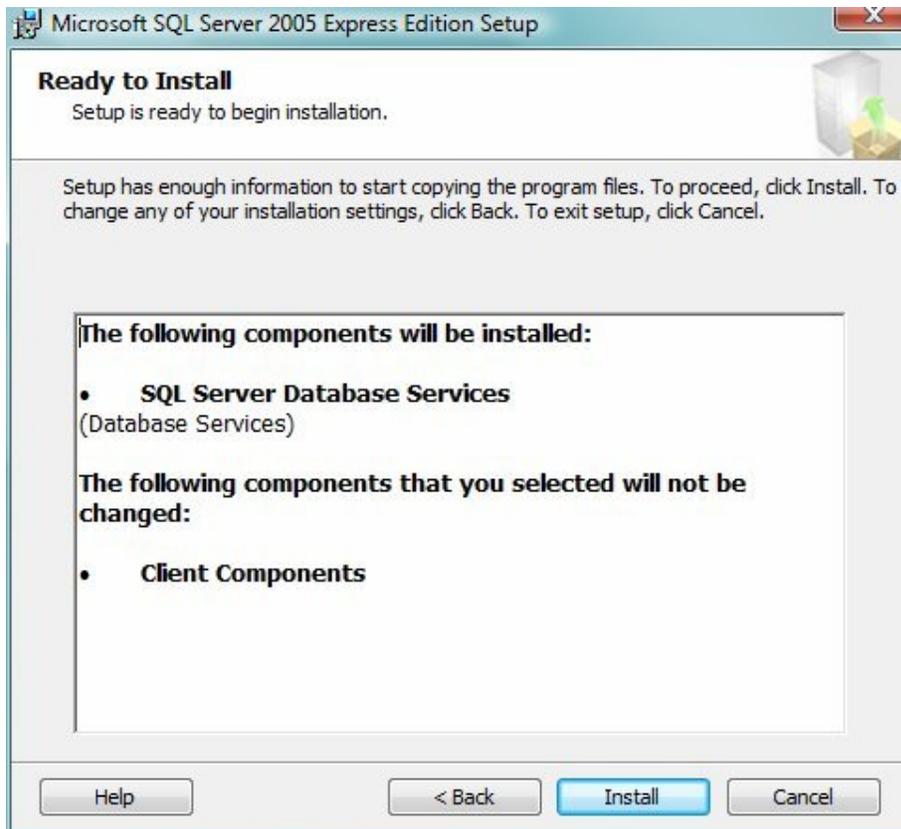
2.8 Select “ Default Instance” , click “ Next”



2.9 Select “ Windows Authentication Mode” then “Next

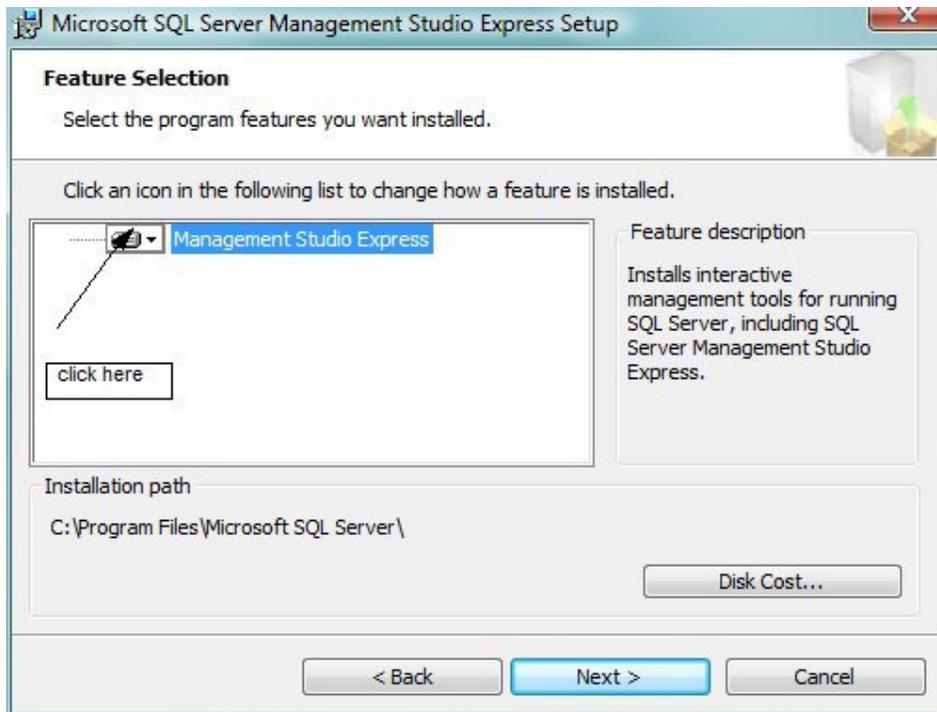


2.10 Check "Add user to" then "Next", again
"Next"



2.11 Select "Install"

2.12 Install SQLserver2005_SSMSEE by double clicking on the file . Check " I accept the ..." Click " Next"



2.13 Click “Management Studio...”, select “This feature will Be.....”. On the next screen select “Install’.

After this go to programs→ click of Configuration Tools -> Sql Sever Surface area configuration -> here you will need to see the following screens make sure these options shown are selected.

SQL Server 2005 Surface Area Configuration

Microsoft SQL Server 2005
Help Protect Your SQL Server

Minimize SQL Server 2005 Surface Area

SQL Server 2005 improves manageability and security by giving administrators more control over the surface area of local and remote instances of SQL Server 2005. With the SQL Server 2005 Surface Area Configuration tools, you can easily:

- Disable unused services and network protocols for remote connections.
- Disable unused features of SQL Server components.

For new installations, use these tools to enable required features, services, and network protocols that are disabled by default. For upgraded instances, use these tools to identify and disable unused features, services, and protocols.

Users with administrative privileges on Microsoft Windows Vista and later versions will no longer have administrative privileges on this SQL Server installation by default. To explicitly add yourself as a SQL Server administrator, click on the below link:

- [Add New Administrator](#)
- [Read more about configuring the SQL Server surface area.](#)

Configure Surface Area for localhost [\(change computer\)](#) **Click here**

- [Surface Area Configuration for Services and Connections](#)
- [Surface Area Configuration for Features](#)

Surface Area Configuration for Services and Connections - localhost

SQL Server 2005 Surface Area Configuration
Help Protect Your SQL Server

Enable only the services and connection types used by your applications. Disabling unused services and connections helps protect your server by reducing the surface area. For default settings, see [Help](#).

Select a component and then configure its services and connections:

- SQL EXPRESS
 - Database Engine
 - Service
 - Remote Connections
 - SQL Server Browser

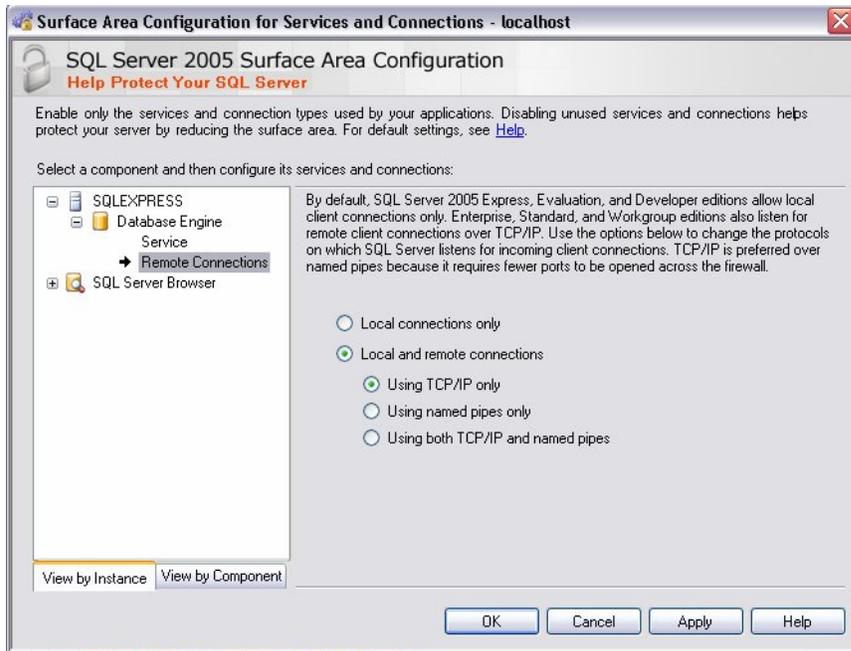
Disable this service unless your applications use it.

Service name: MSSQL\$SQLEXPRESS
Display name: SQL Server (SQLEXPRESS)
Description: Provides storage, processing and controlled access of data and rapid transaction processing.
Startup type: Automatic
Service status: Running

Start Stop Pause Resume

View by Instance View by Component

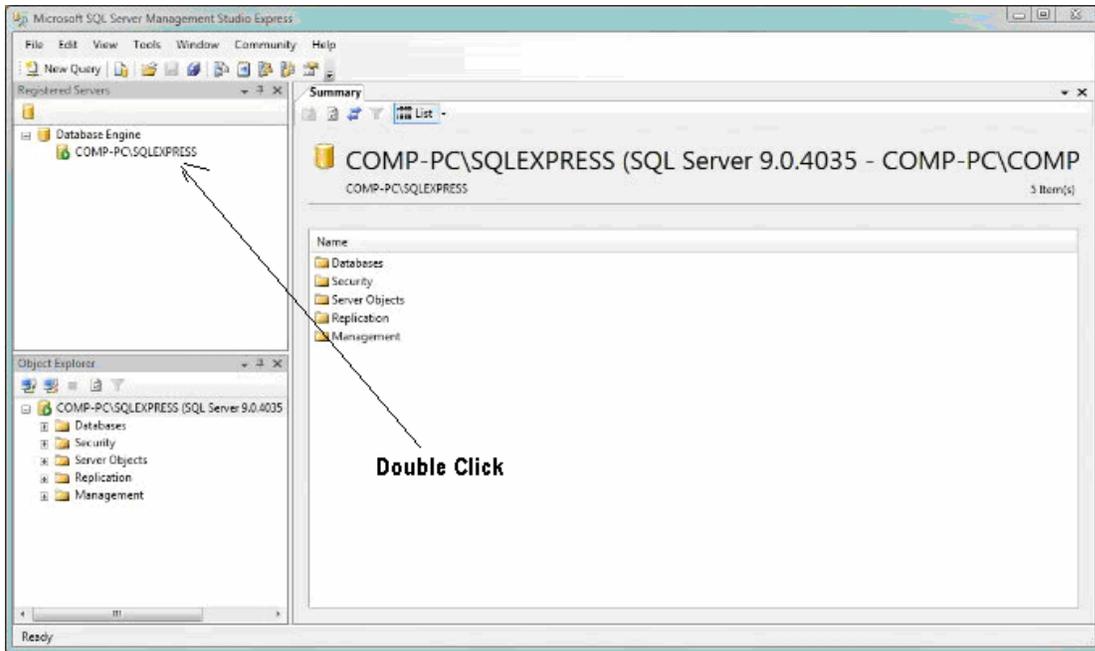
OK Cancel Apply Help



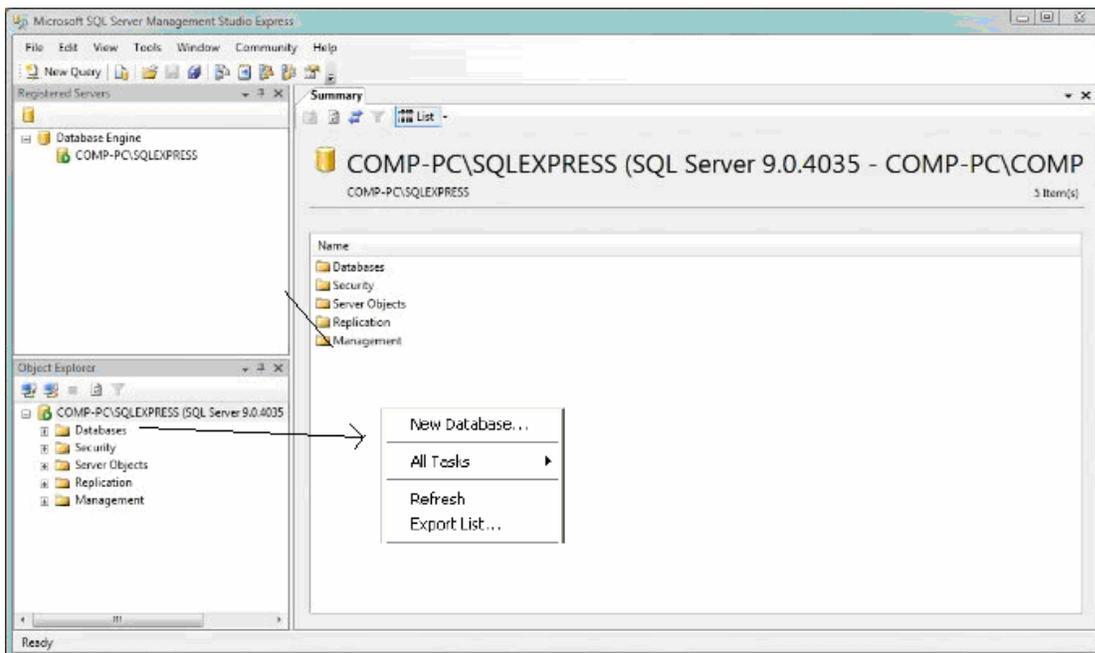
3. Connecting the server:

3.1 Click on “Start” □ “Programs” □ “Microsoft Sql server” □ Microsoft SQLserver Management Studio Express .

3.2 Choose the default server name and double click it. The database expand in the column below (as shown below)



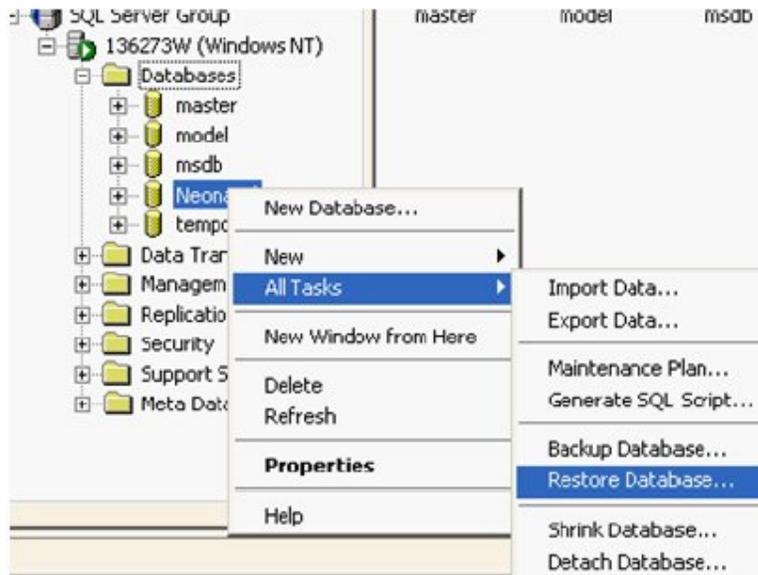
Right Click on Database



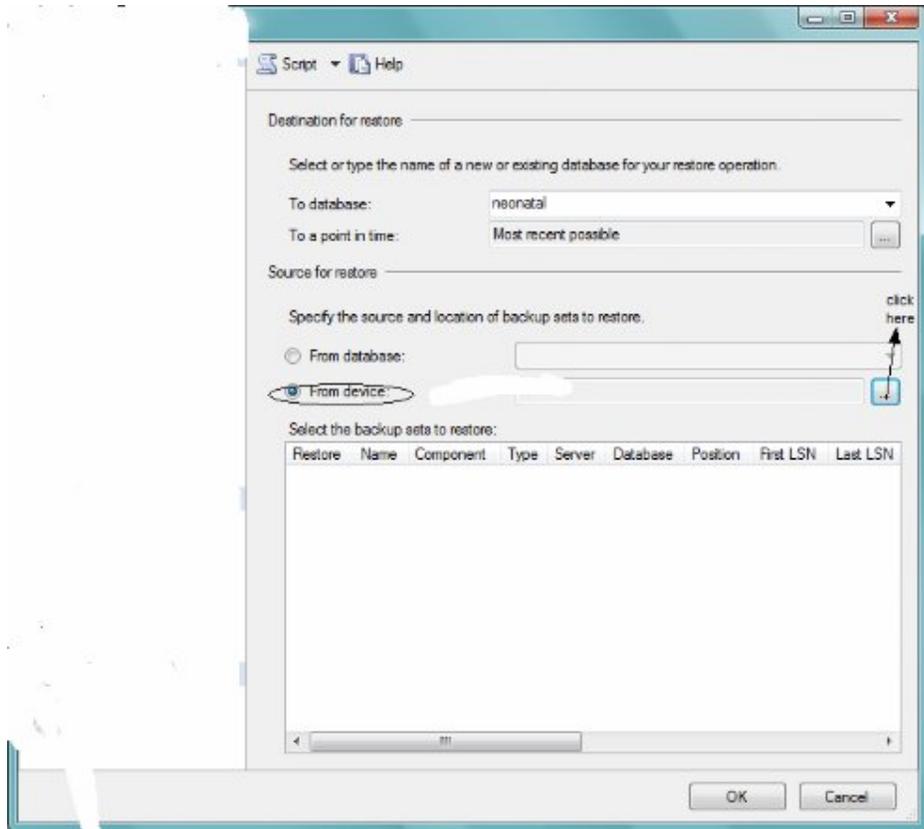
Click new Database and Enter **Neonatal** as the database name and click OK to close the Database Properties.

Step 4: Restoration of the Back file

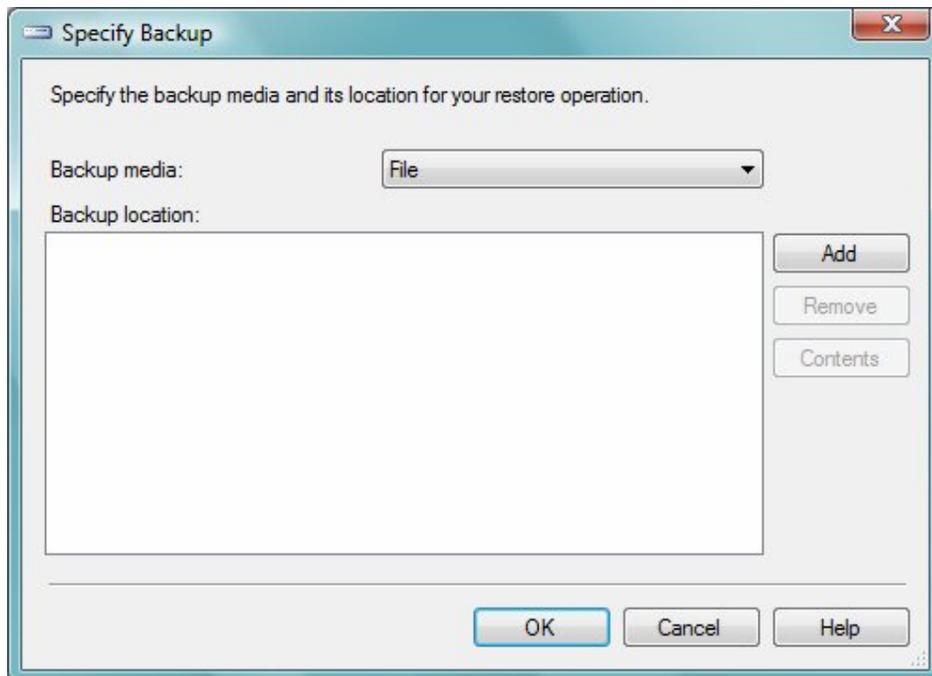
The Neonatal database will appear under the list of databases on the local server with a default data structure. To restore Neonatal Database structure right click on the Neonatal database, select “Tasks” followed by Restore Database...



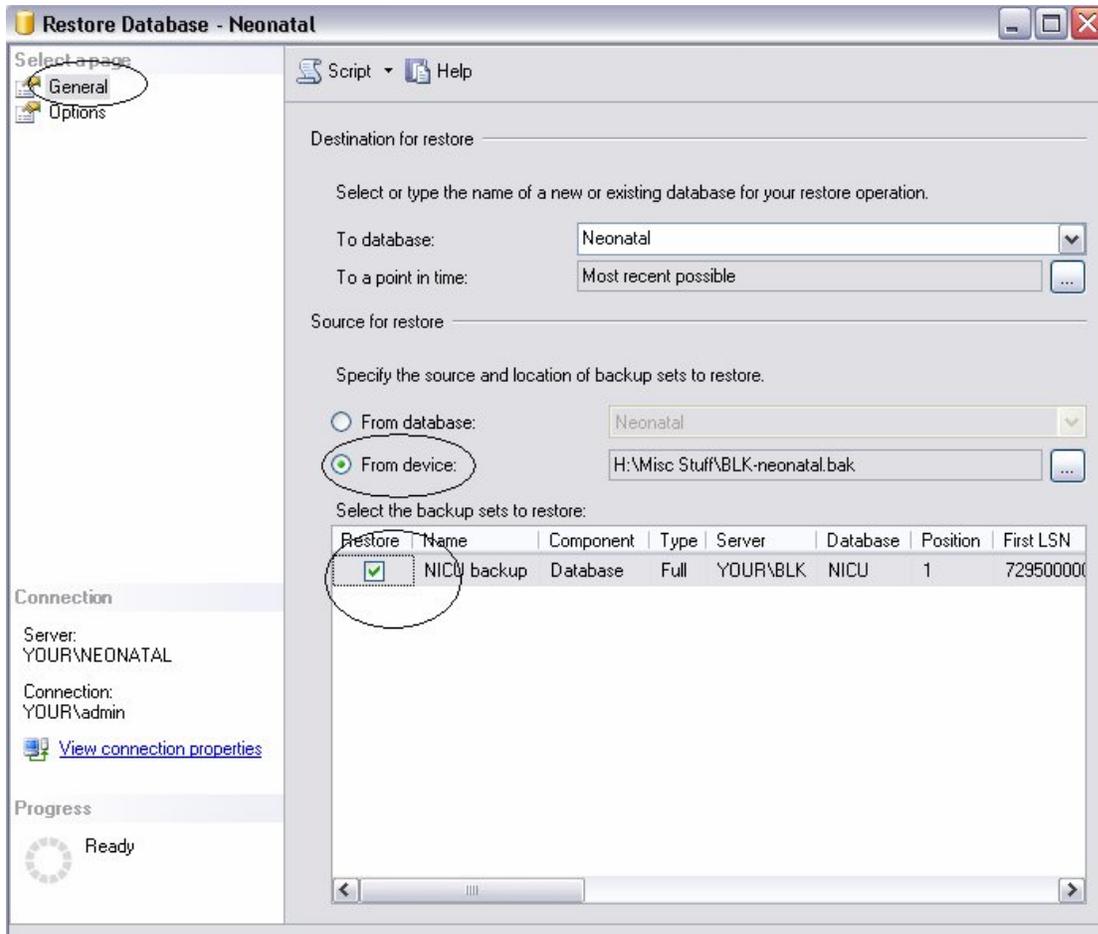
4.3 In the Restore as database: field, enter Neonatal, ensure the From Device radio button is selected, click as



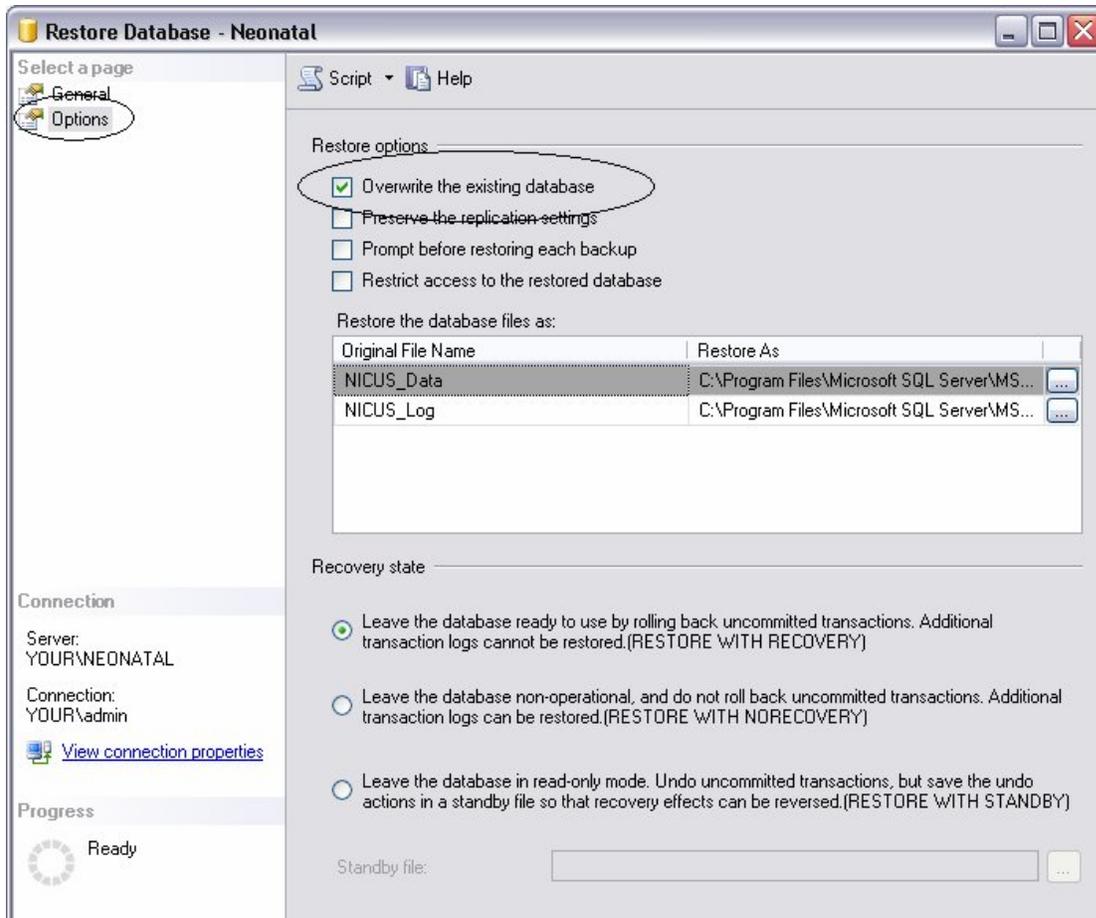
indicated , following screen will appear:



4.5 Enter Neonatal.bak in the Backup Media and click ADD and locate the Neonatal.Bak file which you had earlier downloaded and upzipped in the neonatal database folder. Click OK



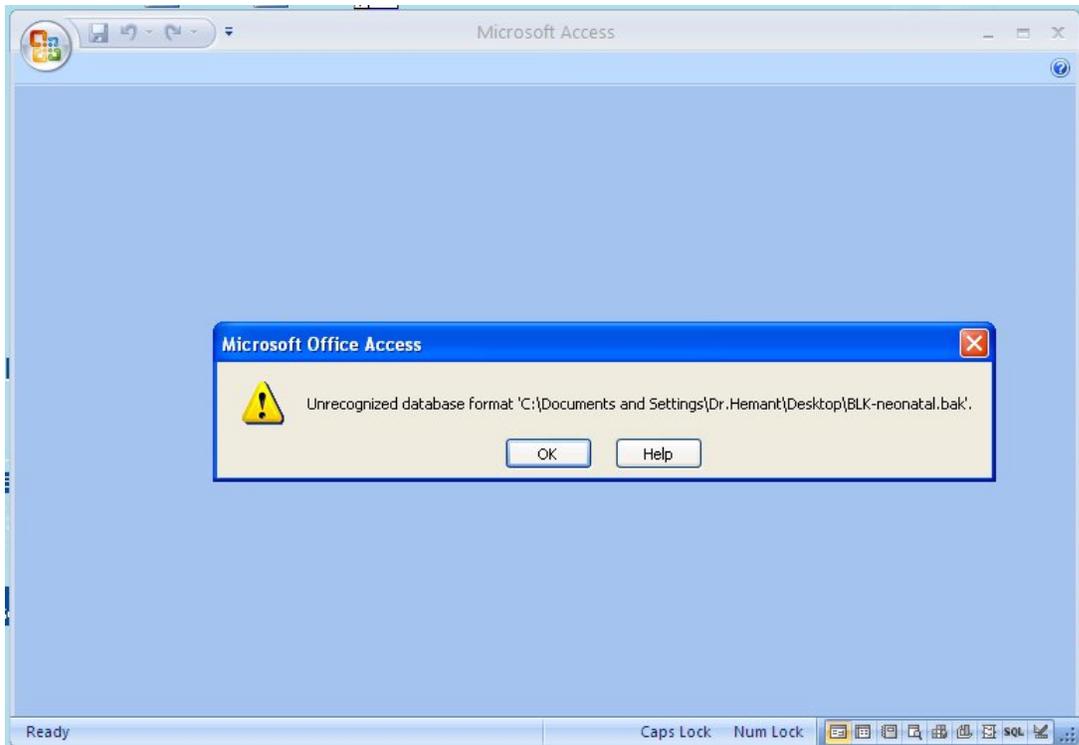
Make sure in options the “ Overwrite database in chosen”



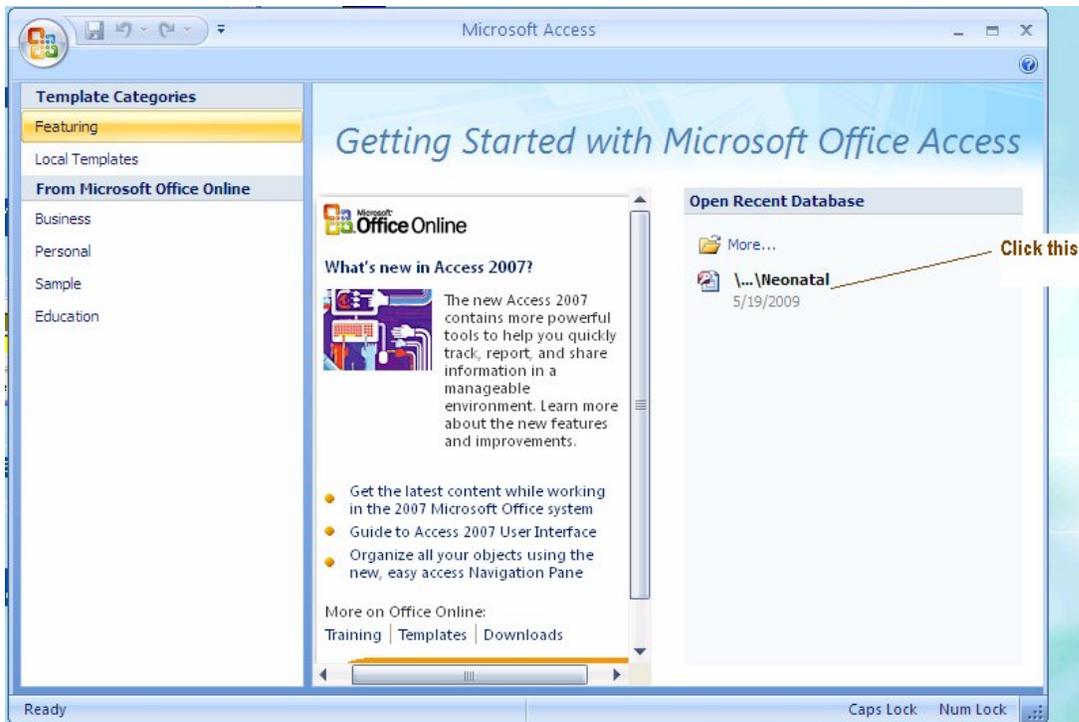
1.1. Unzip the ade_Frontend.zip by right clicking and choosing the option “Extract to ade_frontend/”



Double Click on  → Open “Neonatal.ade” (it will hang for a considerable time as it tries invain to connect to the wrong server). It may give you a runtime error message.



Click the "OK" button .

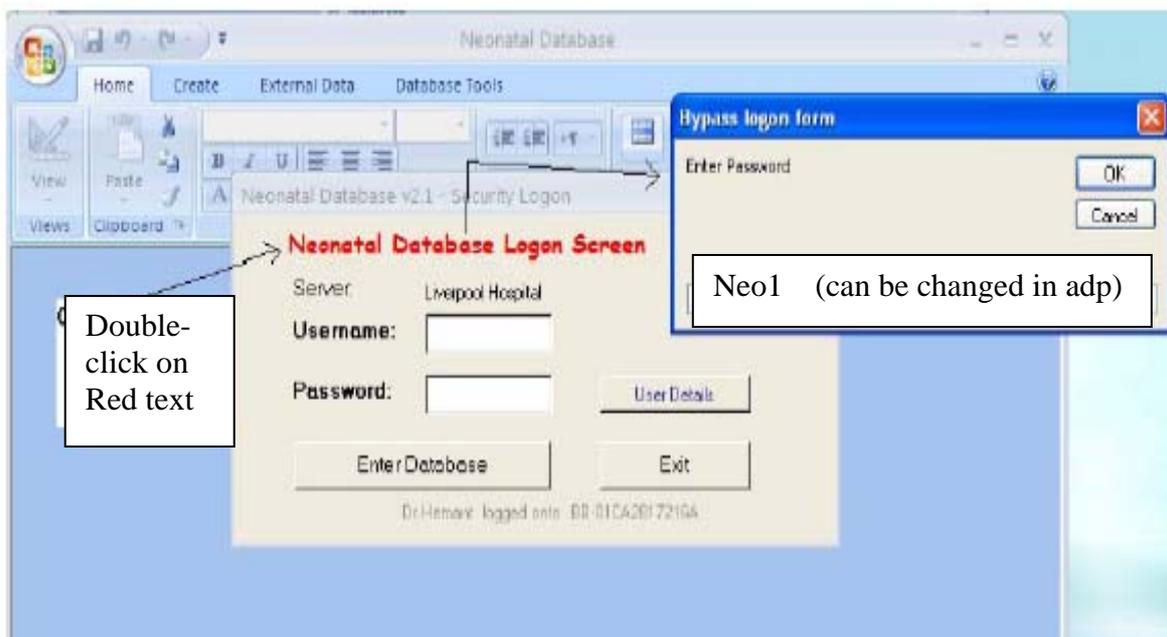
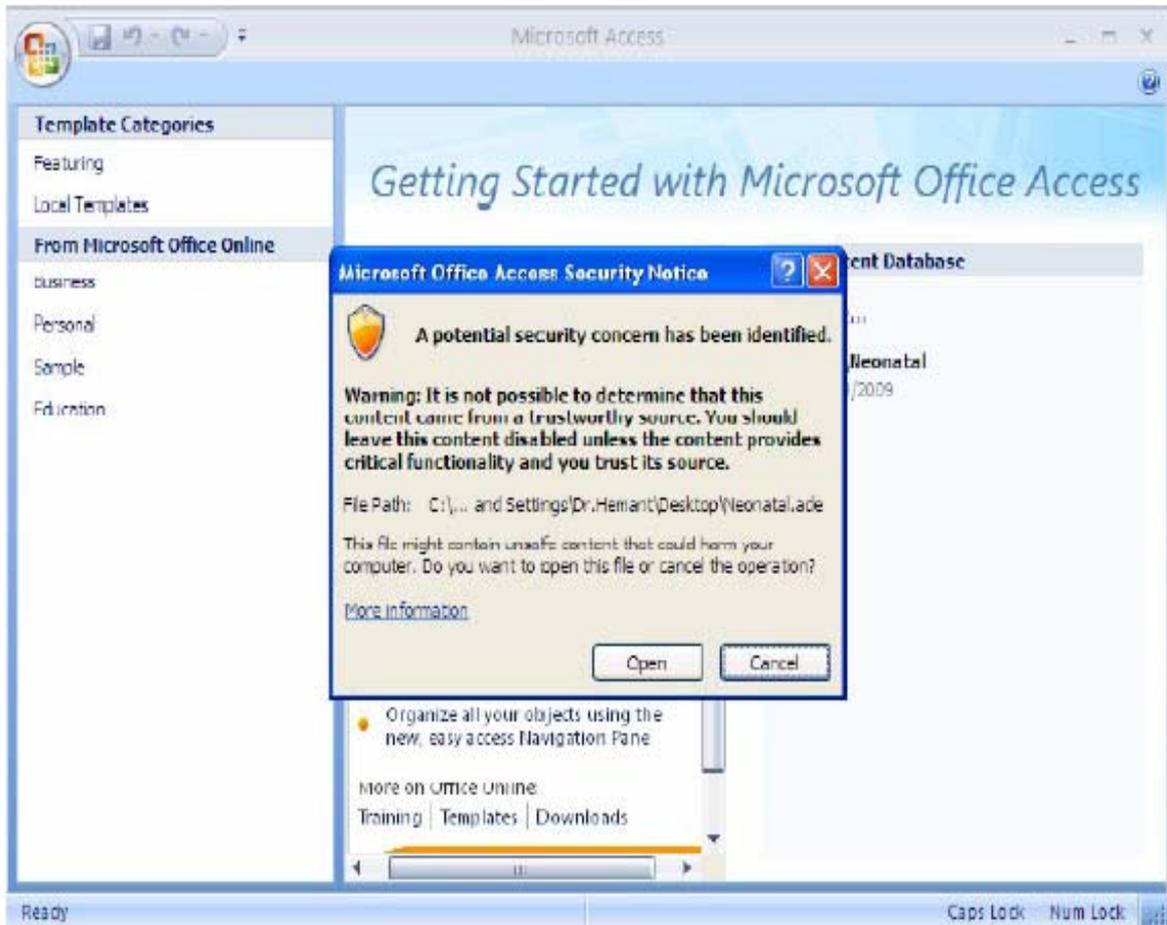


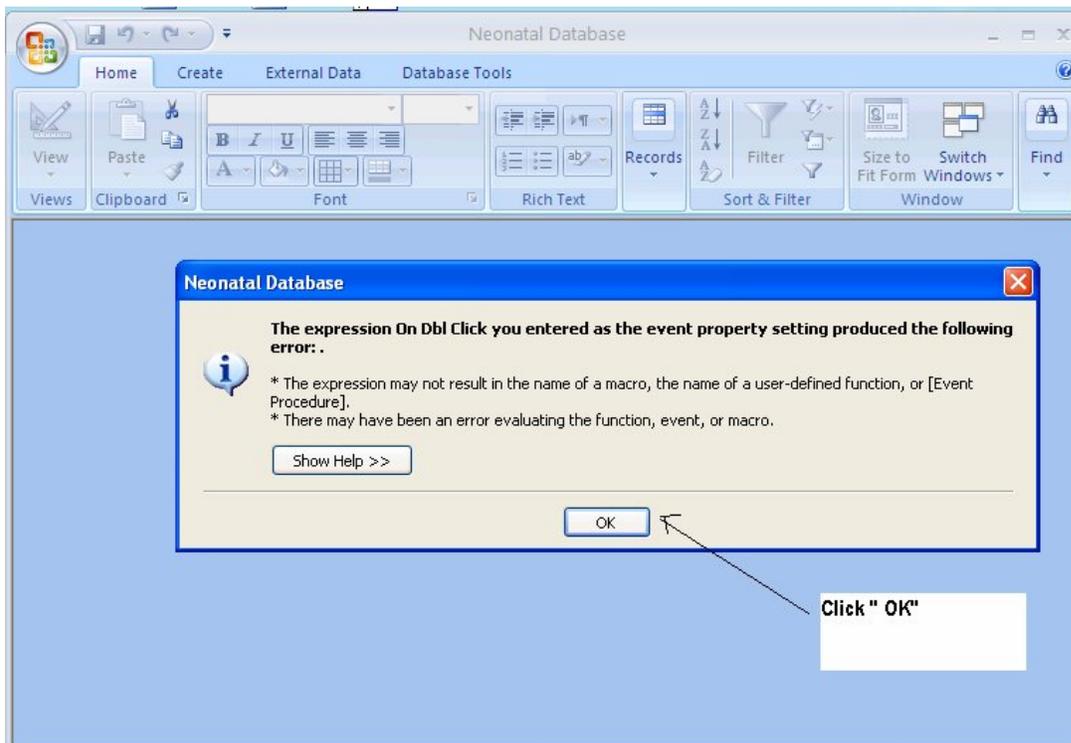
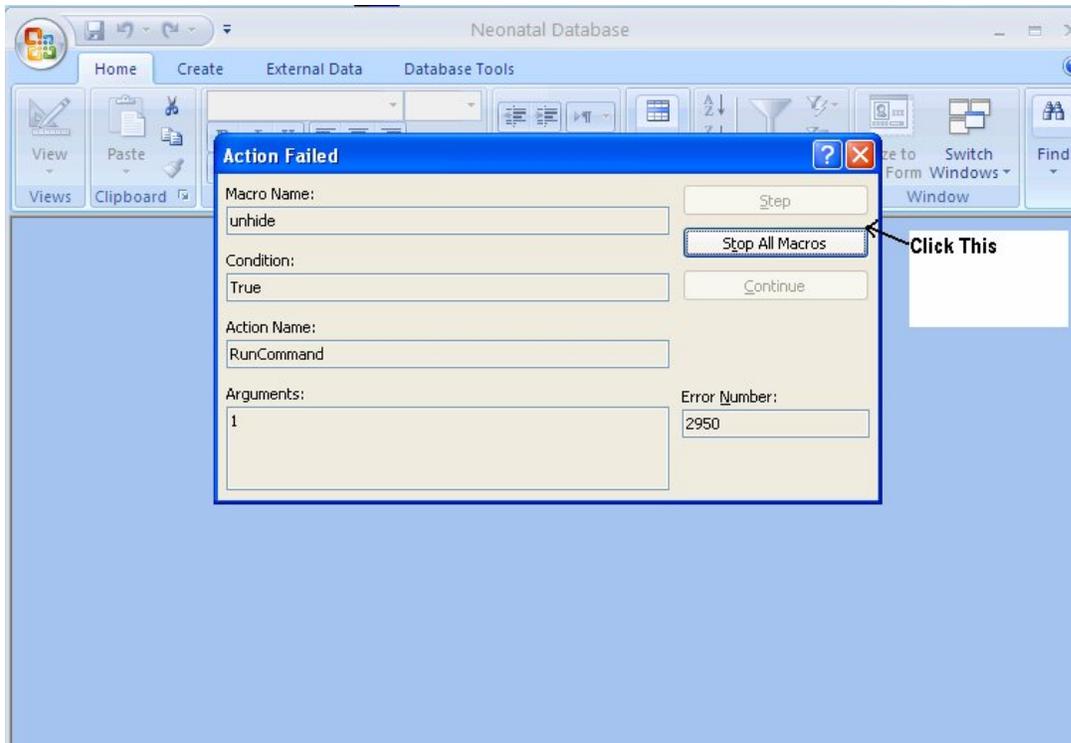
Opening the MSAccess client

- Neonatal.adc is the runtime file
- Neonatal.adp is the native project file that can be edited, but it is recommended that an adc file is compiled for users after changes have been made

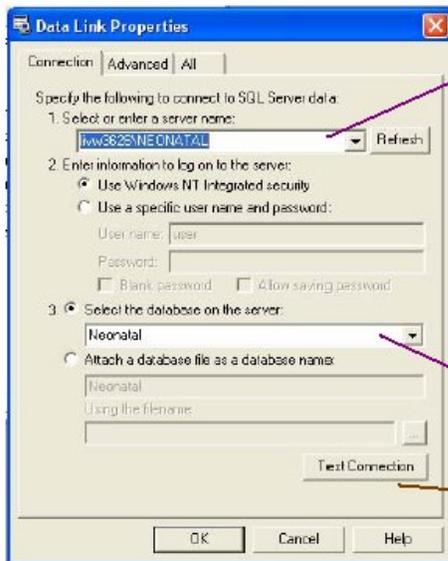
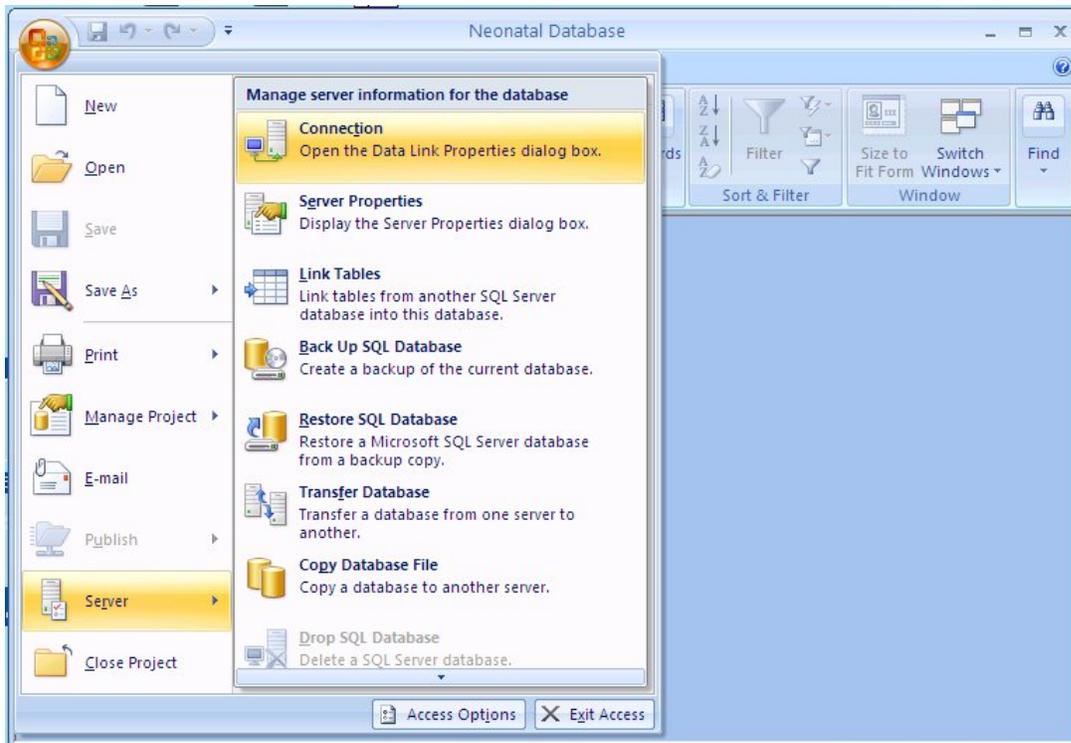
The security warning can be stopped by

- Turning Macro Security to low in MSAccess2003
- Adding the location of Neonatal.adc to Trusted locations in MSAccess2007





Click on "File Icon" and choose Connection option as shown below.

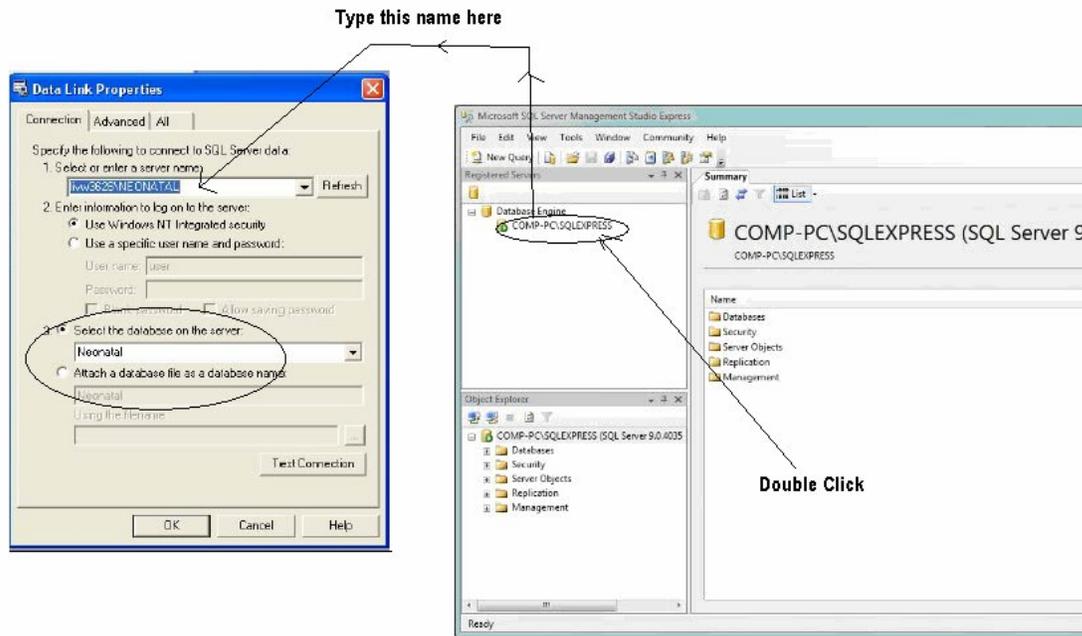


Choose the server from the drop down menu. If it does not appear then press refresh.

If still you cannot find then open Service Manager and copy server name from there.

Choose the " Neonatal" from the drop down menu

Lastly Click on test connection. It should show successful connection



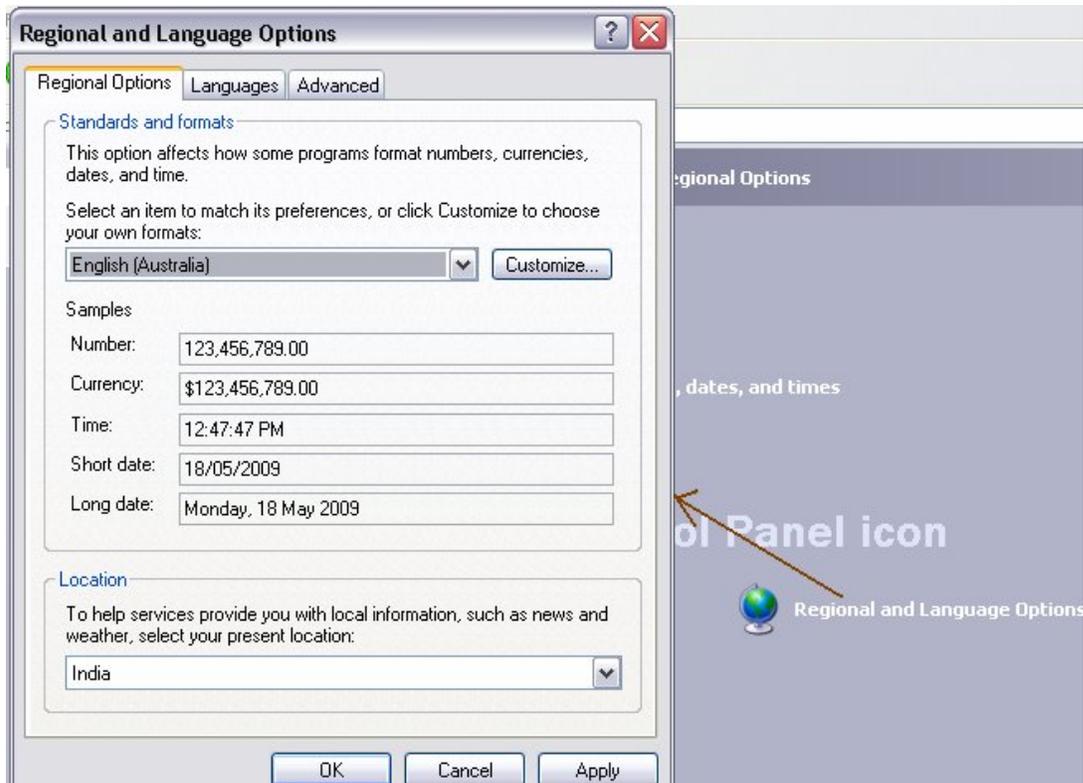
The database backend has no Patient information in it but is configured for 'Liverpool Hospital' (code 'D209') as both the Server and the only Hospital. There is an administrator account for D209 with username 'admin' and password 'neol'



. One the frontend is connected to the Server, close it down and reopen to show the Logon screen.

Note: Change the default setting in your computer to Australian Language. It will help the date and time to be reflected correctly. It will not effect English changes as long as you are using British English.

Start → Settings → Control Panel →



Congratulations Neonatal Database is now completely installed.

Customization to local needs is dealt in detail in the “ Customization.doc” the guides folder.