

## Step by Step BBCN Software Installation Document

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### System Requirement

1. **Operating system:-** Windows 8.1/10
2. **RAM:-** Minimum 4GB
3. **SQL server:-** Microsoft SQL Server 2014 Express or above.

<https://www.microsoft.com/en-in/download/details.aspx?id=42299>

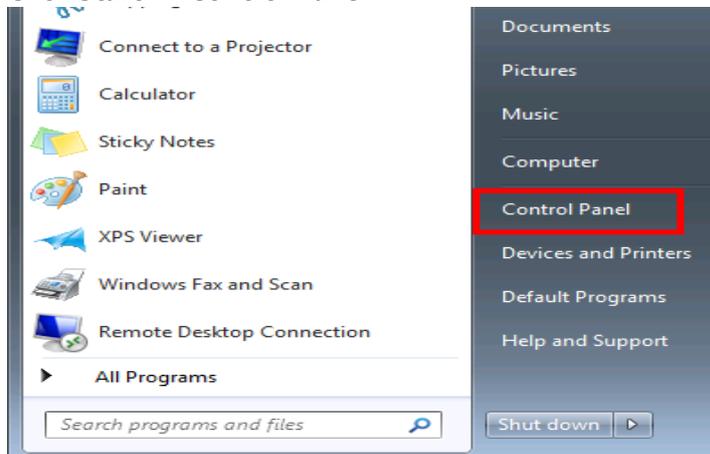
4. Dot net frame work 3.5

### **How to install dot net framework:**

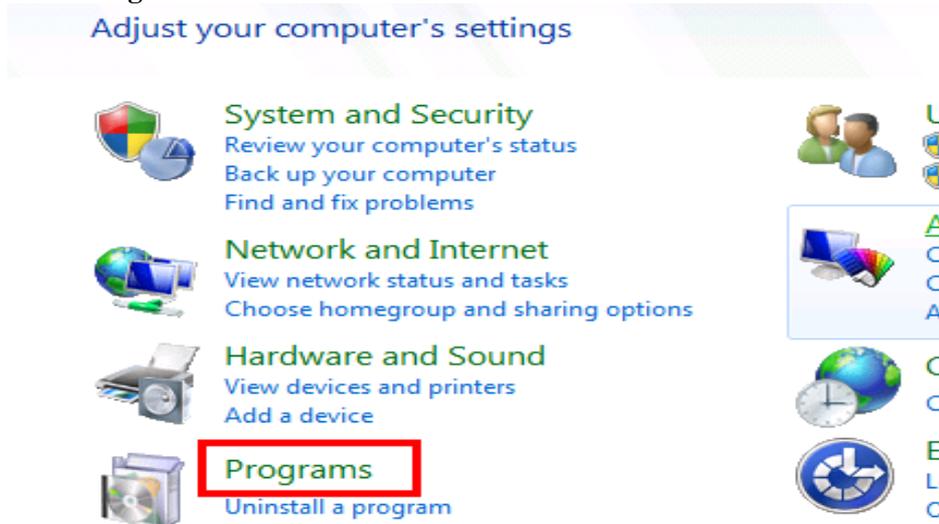
Microsoft .NET Framework version 3.5.1 is included with Windows 7/8/12. Follow the steps below to enable it.

If you try to run .NET 3.5 installer downloaded from the Microsoft website on Window 7, you will receive the following error: You must use "Turn Windows features on or off" in the Control Panel to install or configure Microsoft .NET Framework 3.5 SP1. Instead of running the installer, follow instructions on this page.

1. **Click Start -> Control Panel**



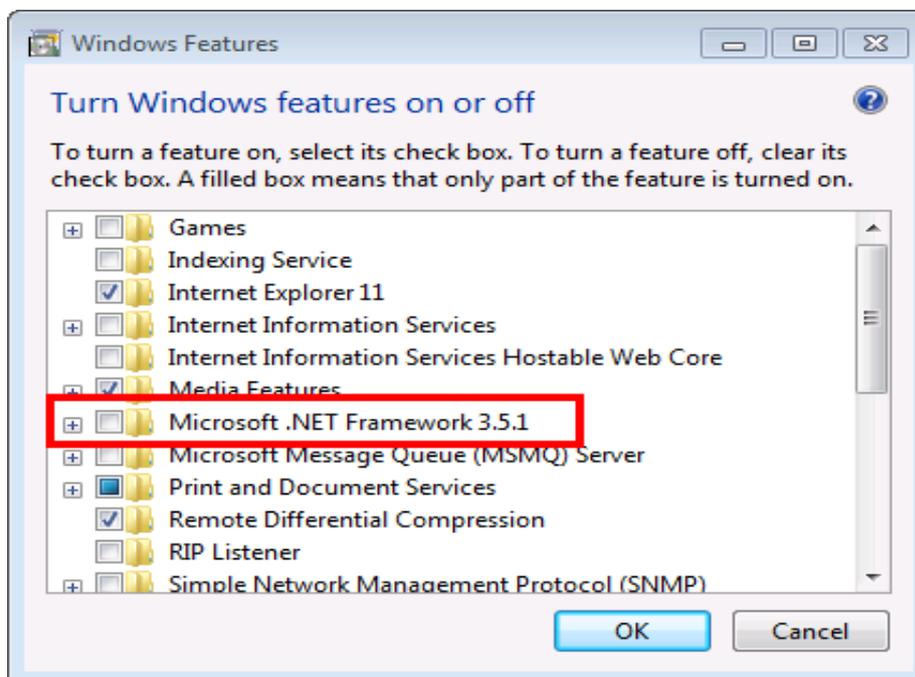
2. Click Programs



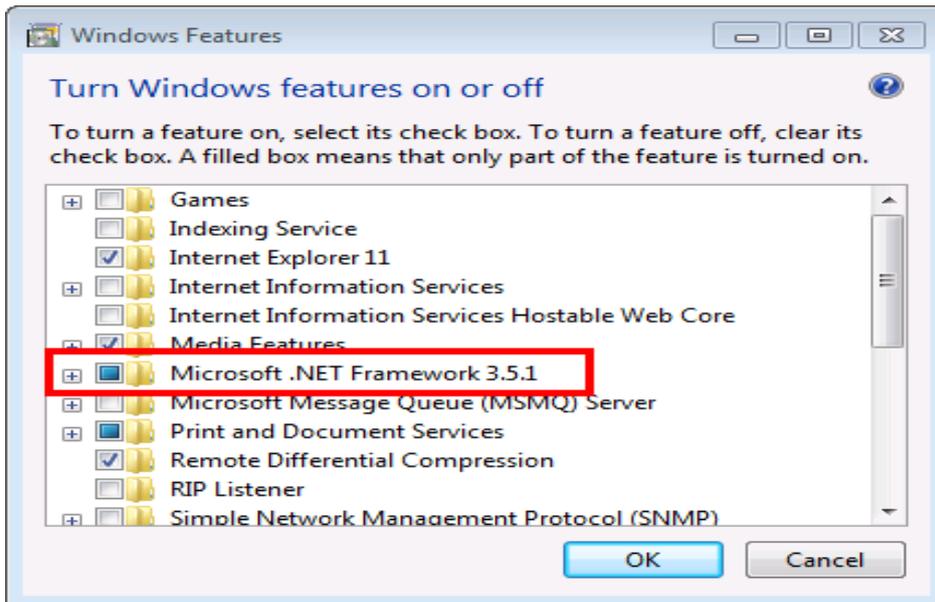
3. Click Turn Windows features on or off



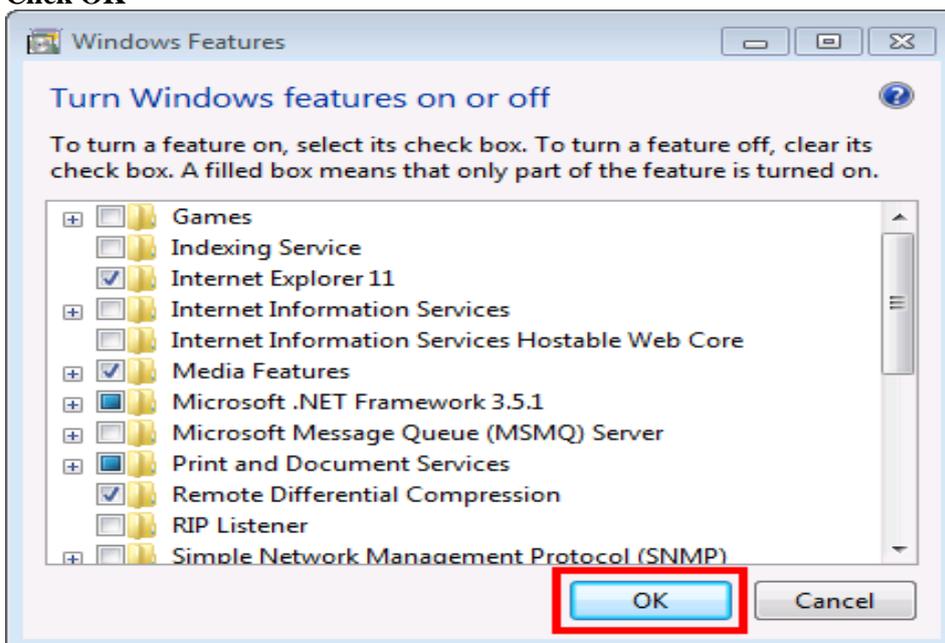
4. Click the checkbox next to Microsoft .NET Framework 3.5.1



5. You will see the checkbox become filled



6. **Click OK**



7. **Wait for Windows to complete the operation.** If it asks you to connect to Windows Update to download required files, click yes.

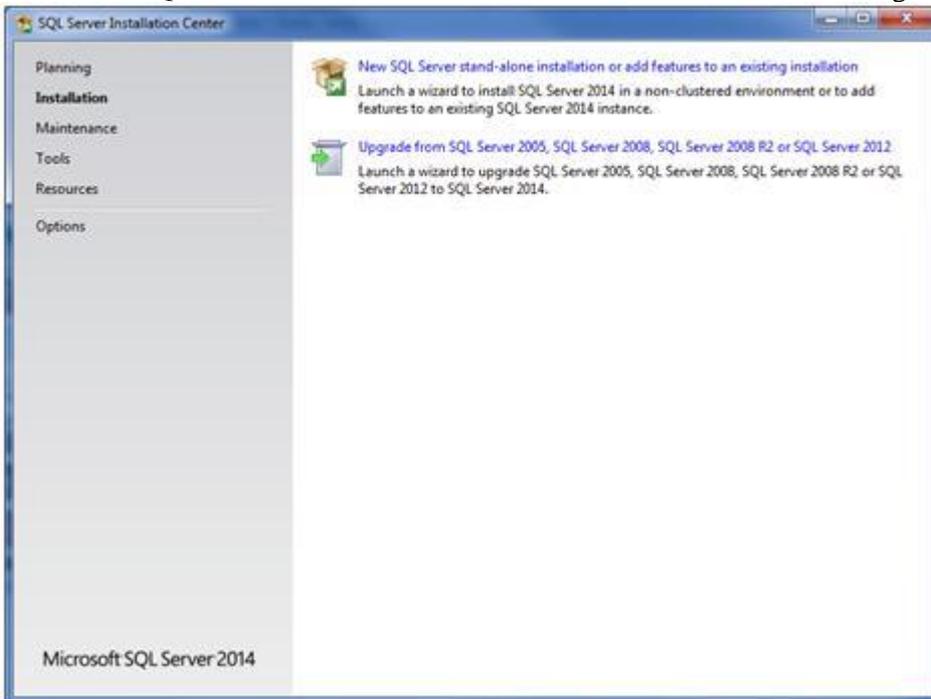
## **1. Install SQL Server 2014 Express**

1. Download SQL Server 2014 Express Edition from Microsoft:
  - A. Go to Microsoft's website (<https://www.microsoft.com/en-in/download/details.aspx?id=42299>).
  - B. Enter 'SQL Server 2014 Express with Tools' in the Search field and click the Search button.
  - C. You will see a screen of results that match the search. Select a result that includes the download and proceed to download the 32 bit or 64 bit ExpressAndToolsversion.

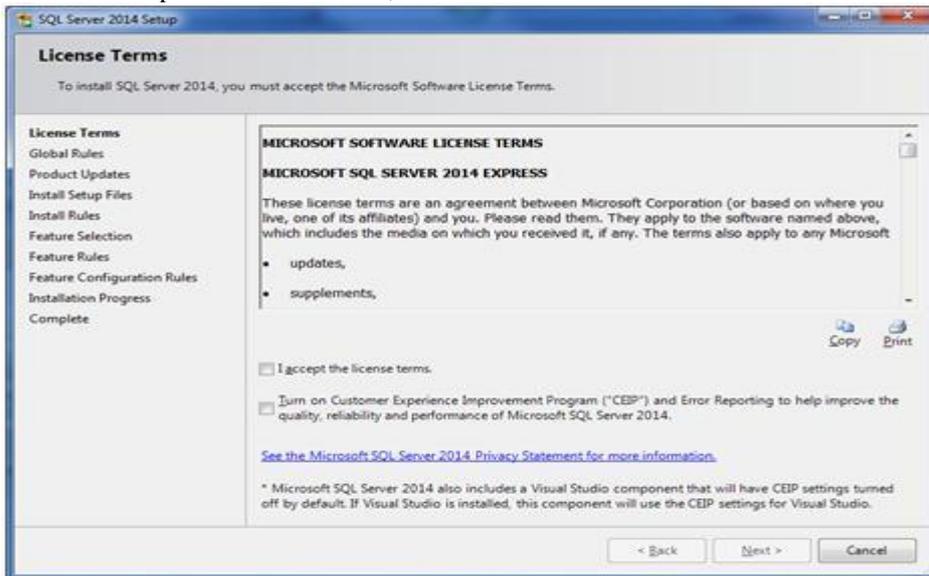
2. Double click the SQLEXPRT\_xXX\_ENU.EXE file to install it.
3. Click on Installation in the left pane.



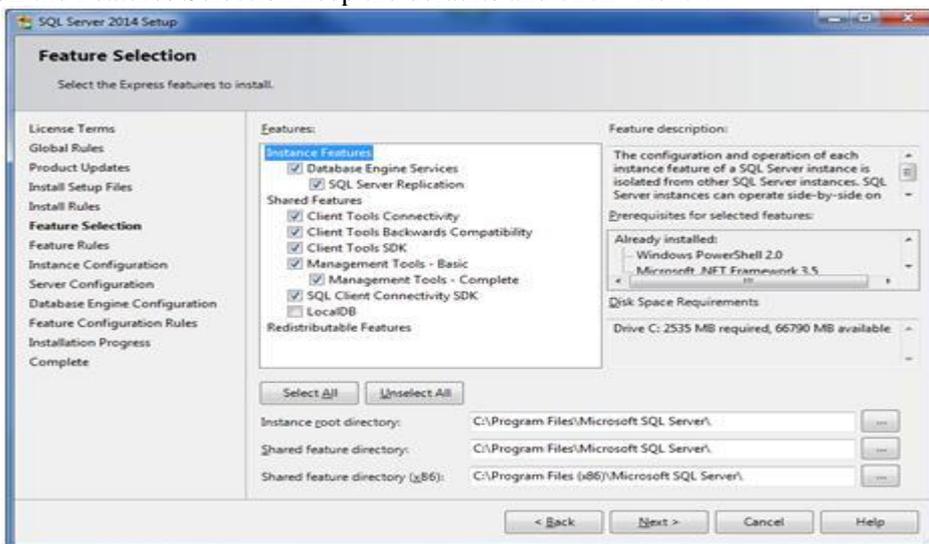
4. Select 'New SQL Server stand-alone installation or add features to an existing installation'.



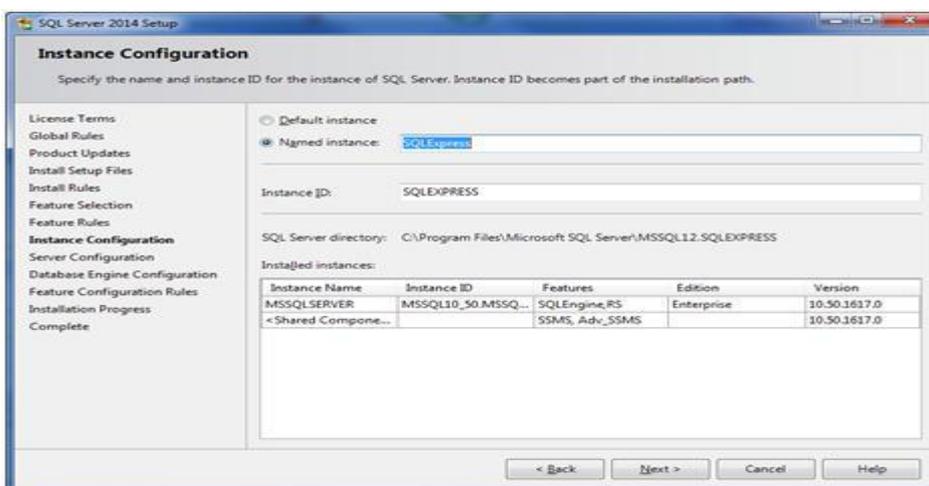
5. Read and accept the license terms, and then click "Next"



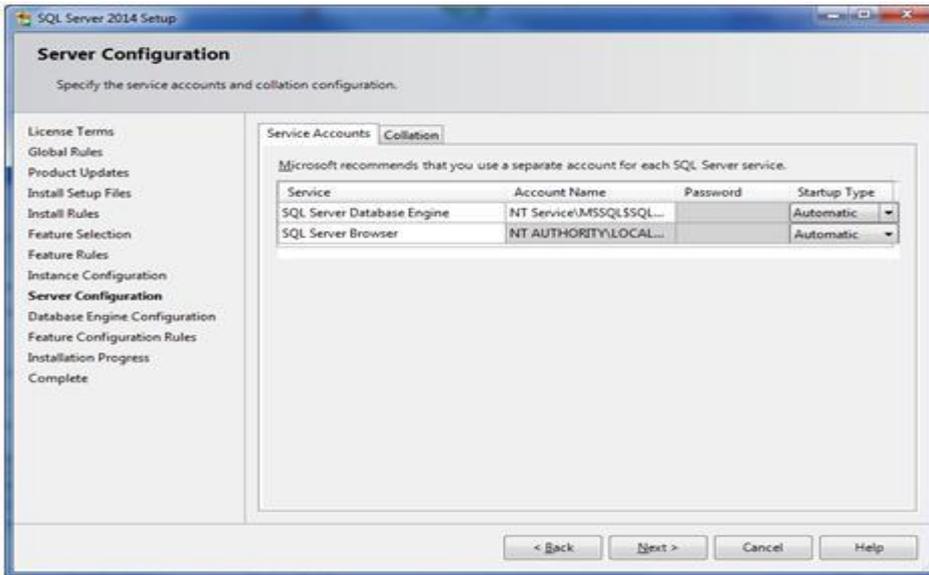
6. On the Features Selection keep the defaults and click "Next".



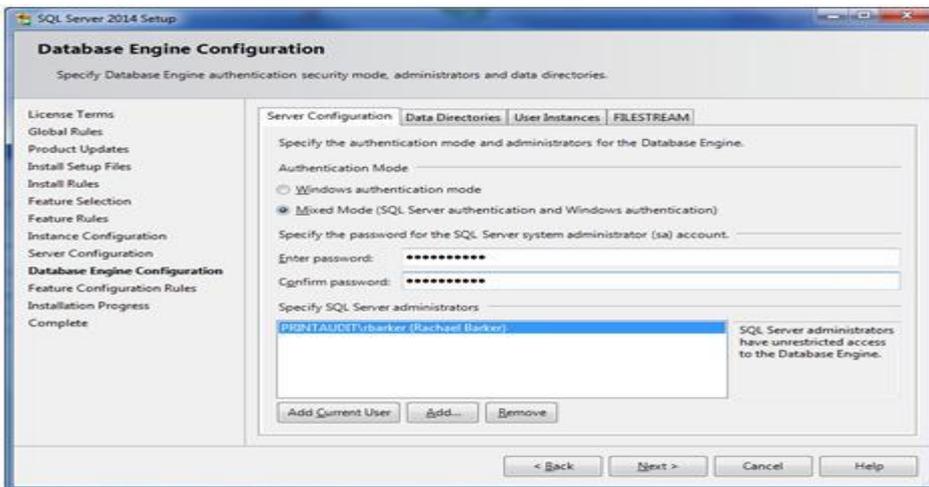
7. Enter a name for the Instance of SQL Server or choose "Default instance". Click "Next".



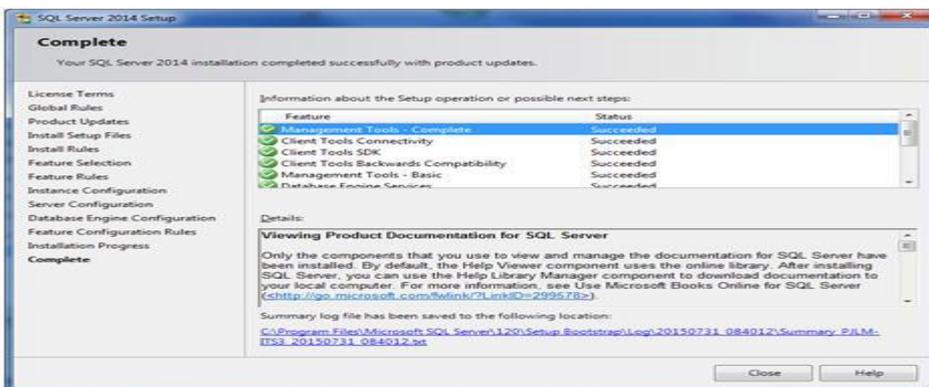
8. Ensure the "Startup Type" is set to Automatic for the SQL Server Database Engine and SQL Server Browser. Click "Next".



9. Choose "Mixed Mode (SQL Server authentication and Windows authentication)". Enter a password for the SQL System Administrator (SA) account. Click "Add Current User" if there is no user showing under "Specify SQL Server administrator". Click "Next".

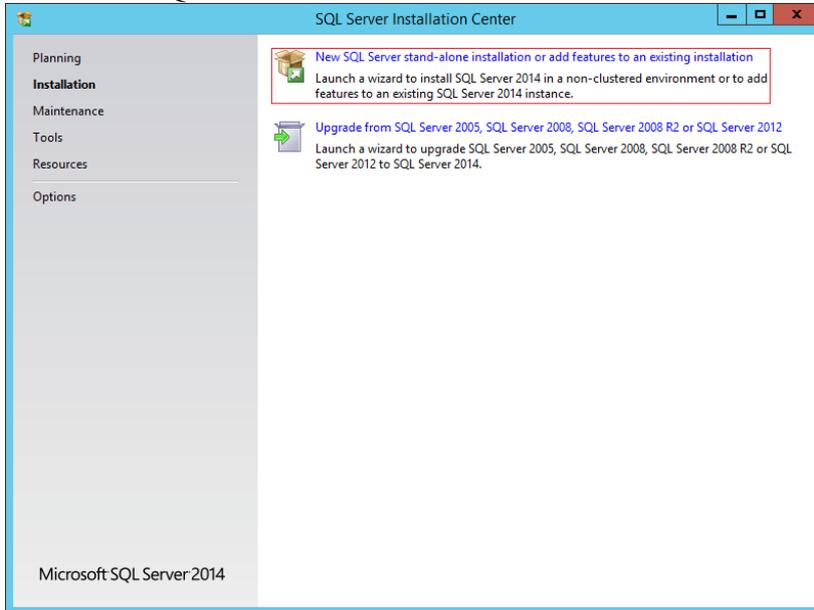


10. Once it has finished installing click "Close"

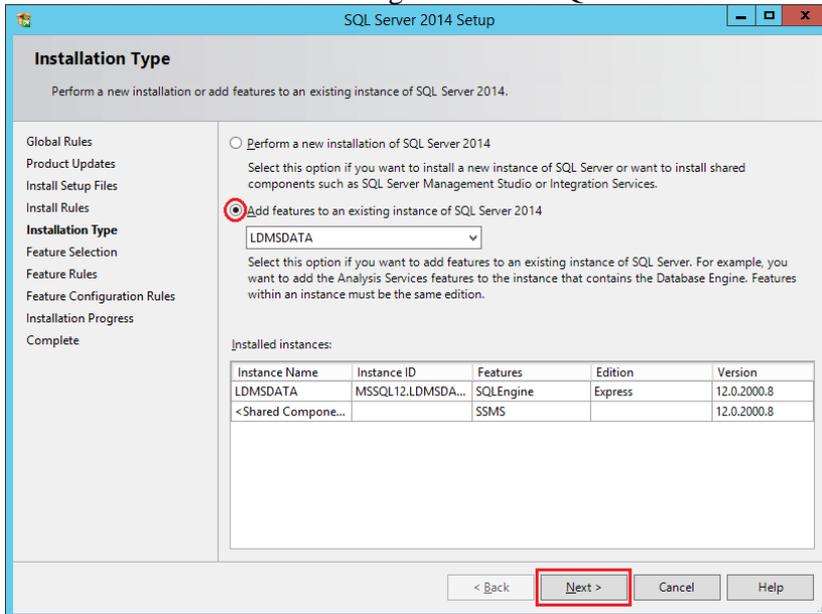


**Install SQL server 2014 management studio:**

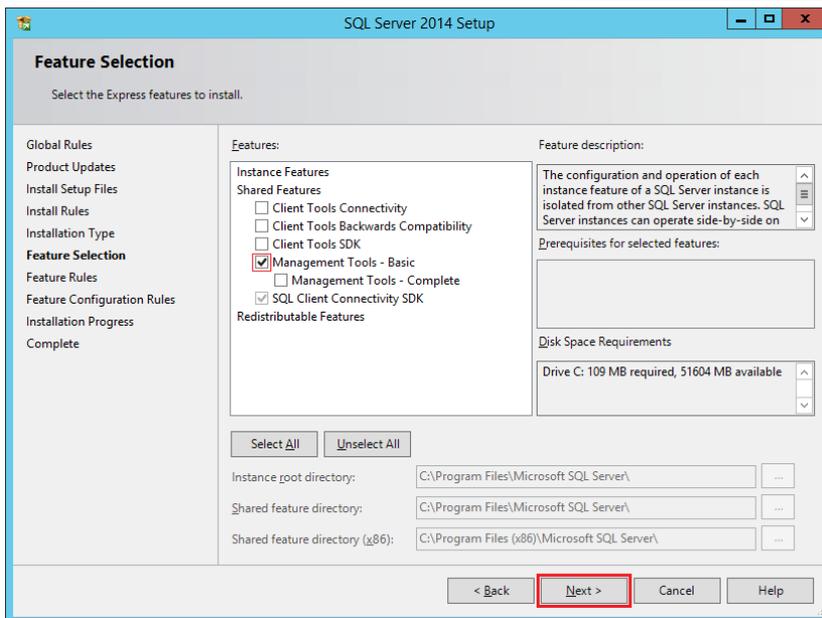
1. Go to <https://www.microsoft.com/en-in/download/details.aspx?id=42299>
2. Click the download button.
3. Put a check in the box for "MgmtStudio 64BIT\SQLManagementStudio\_x64\_ENU.exe" and click **Next**.
4. Once your download has finished, Run the file.
5. Select "New SQL Server stand-alone installation or add features to an existing installation".



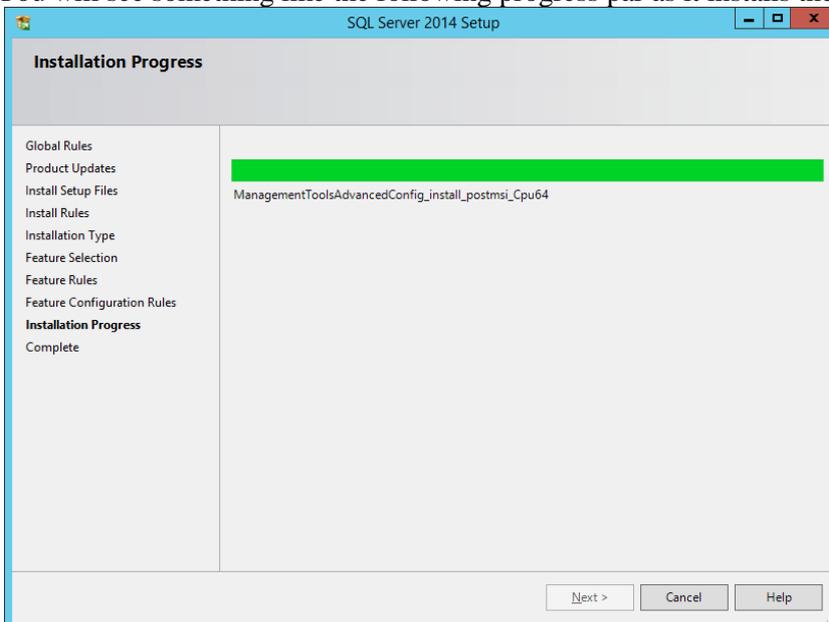
6. Select "Add features to an existing instance of SQL Server 2014". Then, click **Next**.



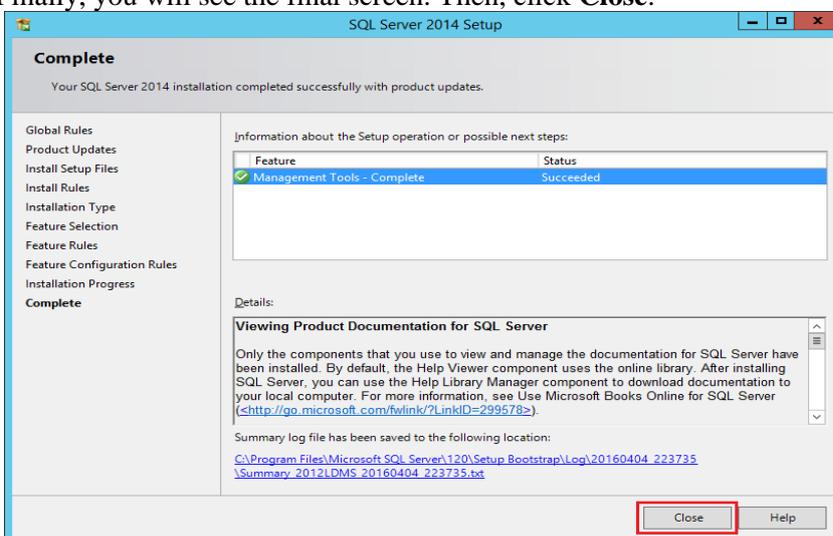
7. Place a check in Management Tools - Basic. Then click **Next**.



8. You will see something like the following progress bar as it installs the tools.



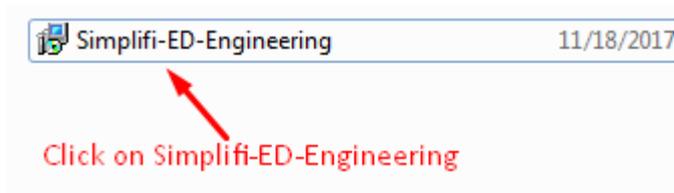
9. Finally, you will see the final screen. Then, click Close.



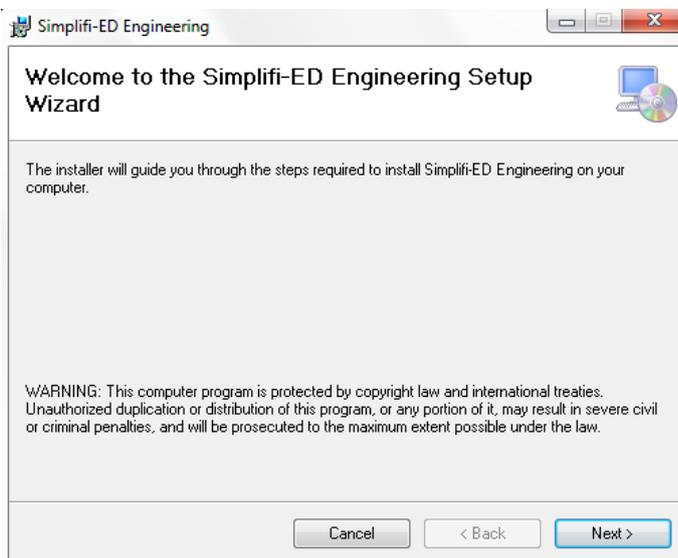
10. SQL Server Management Studio is now installed. You will now be able to search for SSMS from the start menu and see the new icon.

## How to install Engineering Software?

**Step1.** click on **Simplifi-ED-Engineering**

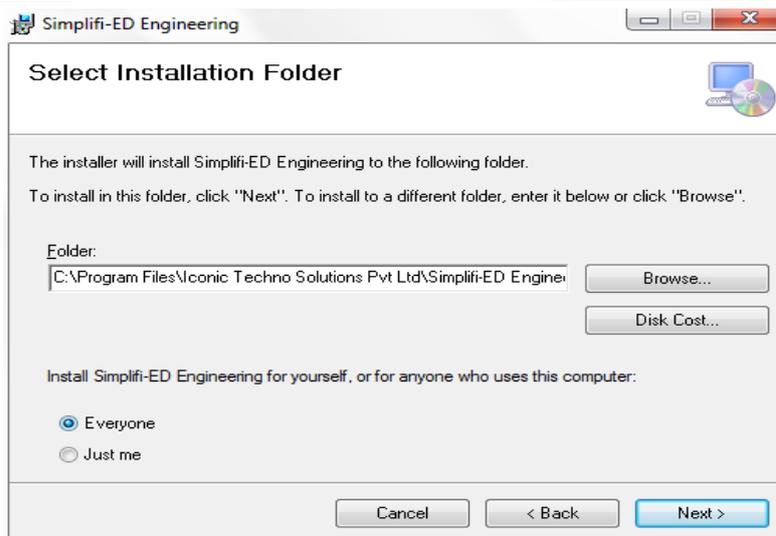


**Step2.** Click on **Next** button.



**Step3.** Select installation folder, click on everyone radio button and if you are using default folder then click on Next button.

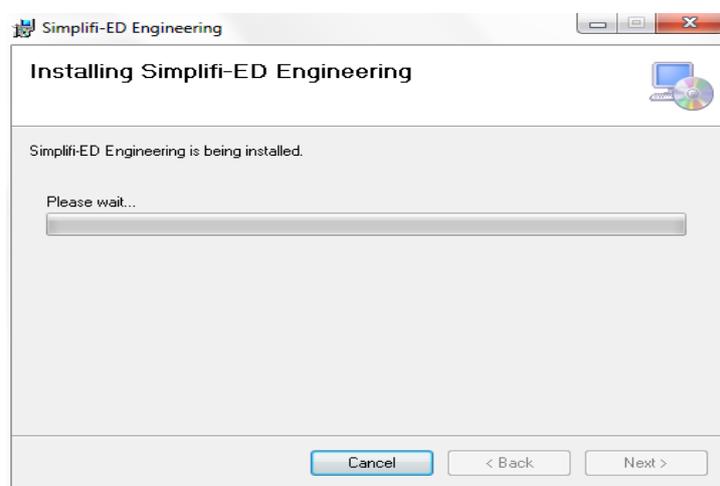
After installation complete, check permission on **C:\Program Files\Iconic Techno Solutions Pvt Ltd**



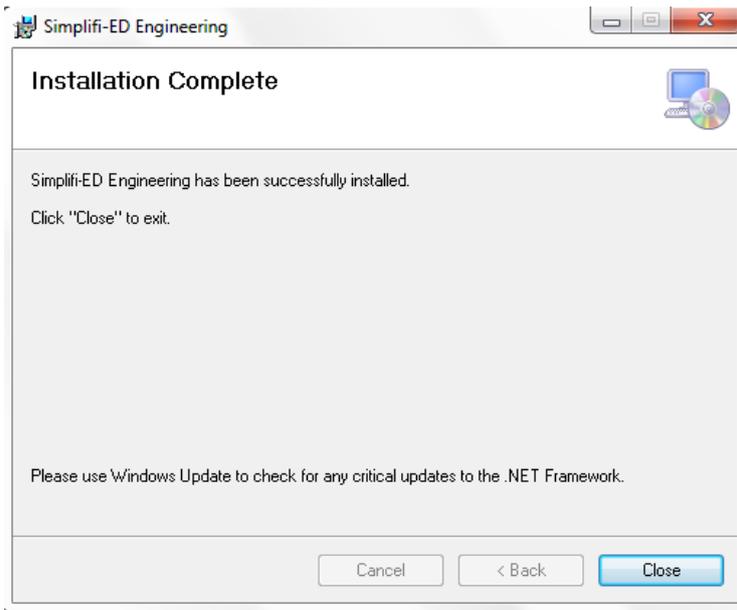
**Step4.** Confirm installation then Click on **Next** button.



**Step5.** Simplifi-ED Engineering is being installed please wait....

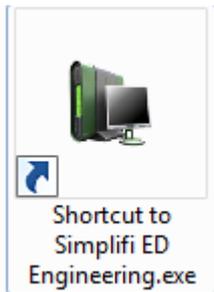


**Step6.** Installation complete, Click Close to exit.

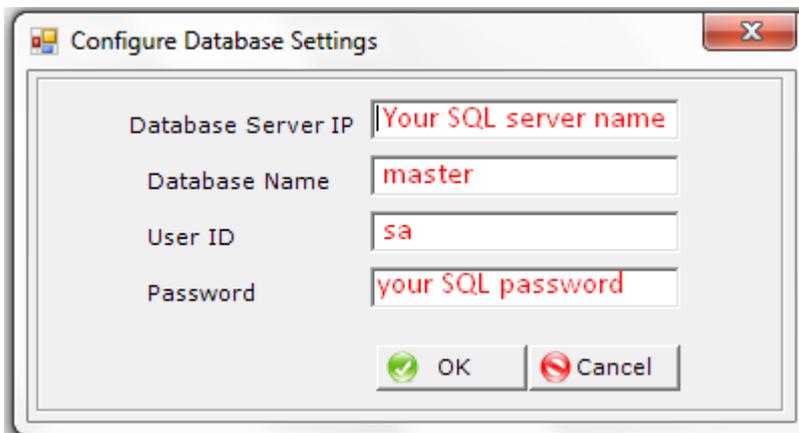


## How to configure Simplifi-ED Engineering Software

**Step 1.** Double click on create shortcut in desktop.



**Step 2.** Configure database setting, all details fill in the box then click on **OK** button.



Ex.- Database Server IP – **PANKAJ-PC** (SQL server name)

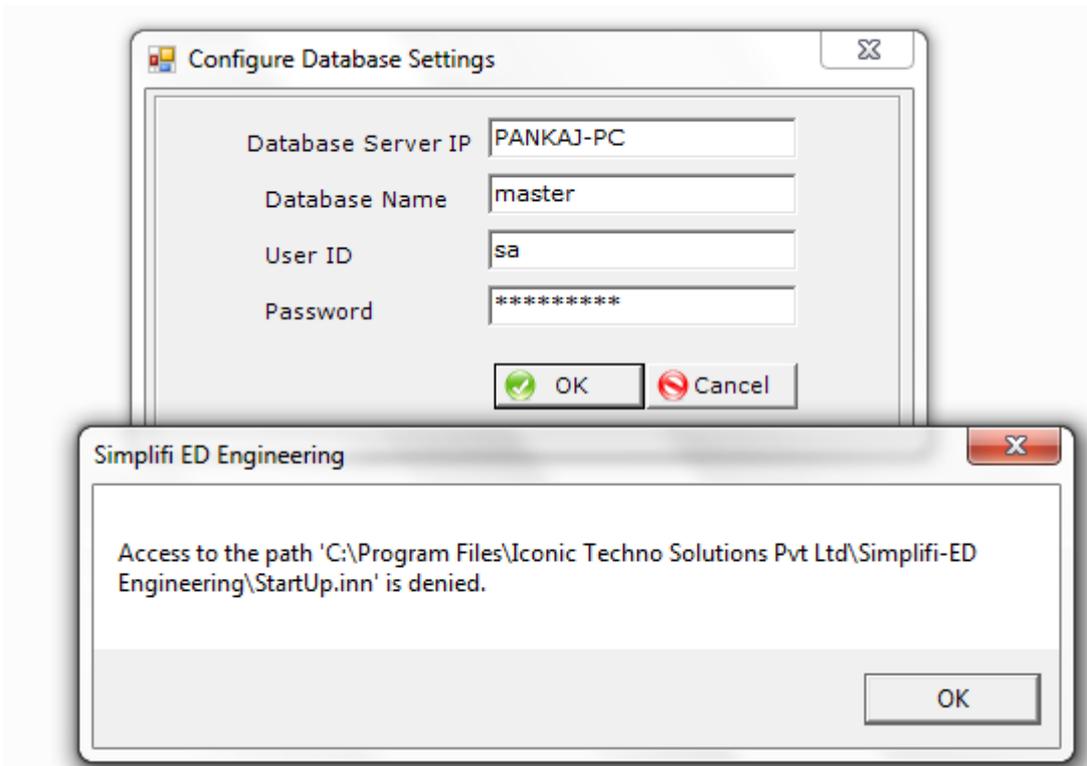


Database Name – **master** (always type **master** fix)

User ID – **sa** (sa is default user id in SQL )

Password- **pankaj** (type your password, password when we install the SQL server.)

**Step 3.** If showing message access to the path is denied.

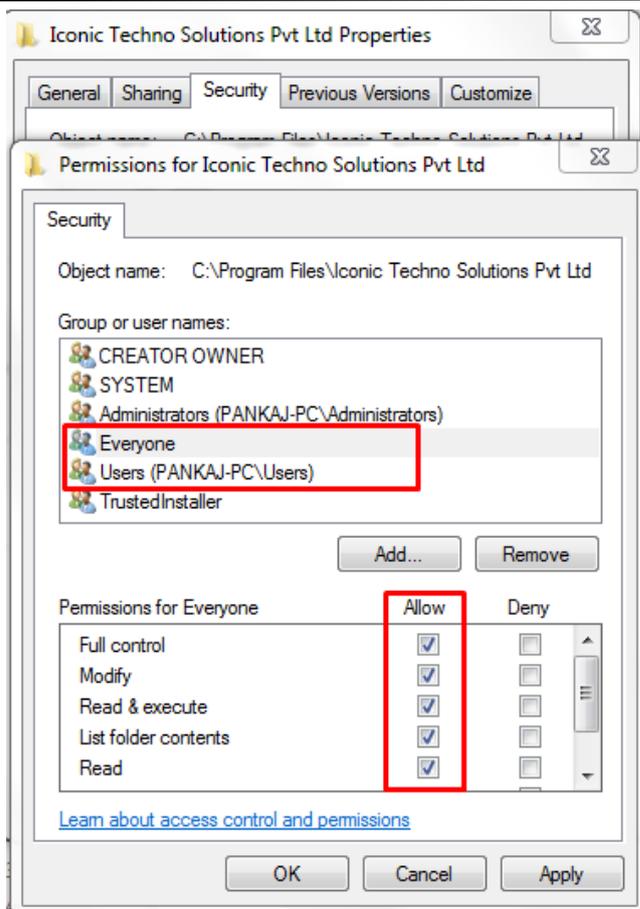


Go to the **C:\Program File**), search Iconic Techno Solutions Pvt Ltd folder.

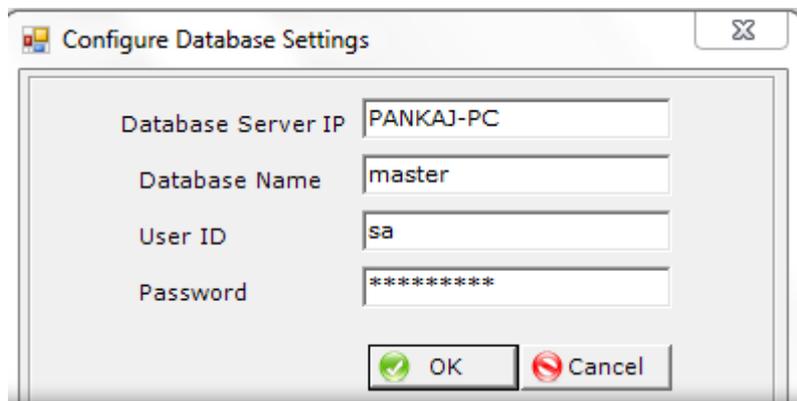
Give all permission to **Iconic Techno Solutions Pvt Ltd** folder

### Permission Required

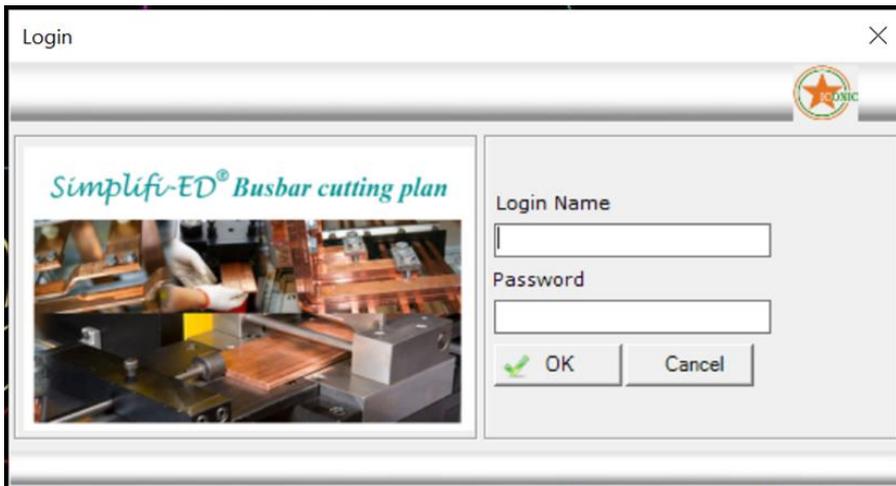
Right click on Iconic Techno Solutions Pvt Ltd folder then go to Security tab and then give permission, (**Users and Everyone**) then click ok button.



**Step 4.** After permission then go to database configuration screen, click OK button.



**Step 5.** After complete Configure Database Setting and automatic open login screen



**Login details:**

Login Name – Iconic

Password – Freetrial