Zebec

MARINE CONSULTANTS & SERVICES

Installation Manual

ZebecLoadMaster – MT
Sanmar Sitar

Installation Methods for ZebecLoadMaster – MT SANMAR SITAR

Date	Revision	Description	Author
23-04-2021	1	Installation Methods	Sumit Bhondve

Submitted by:

Zebec Marine Consultants & Services

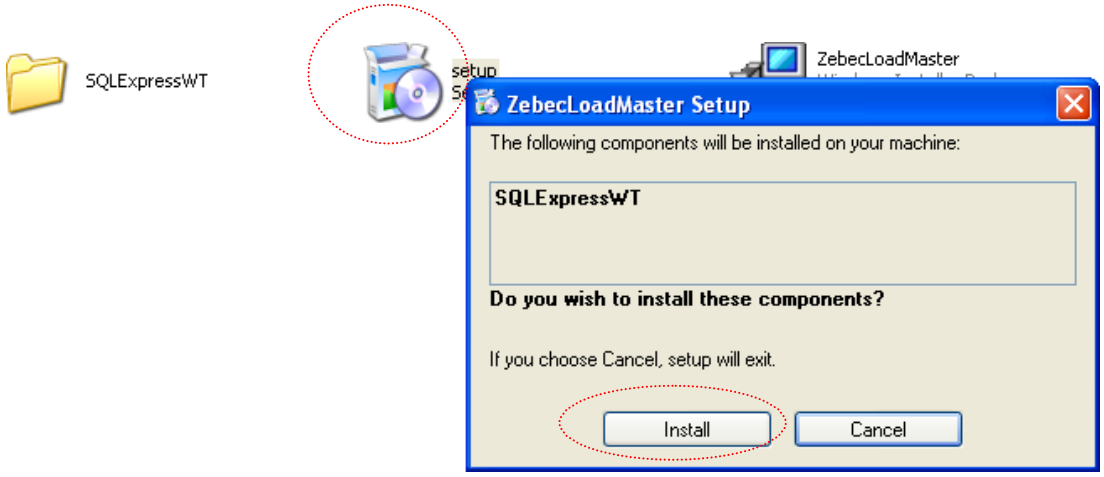
INSTALLATION METHODOLOGY

Open installation folder

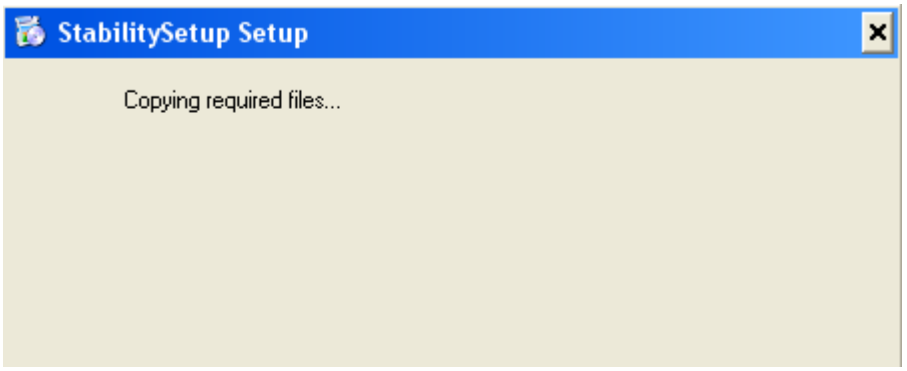
Install .NET Framework, Power Shell 1.0 (only for XP) and Windows Installer 4.5 (only for XP)

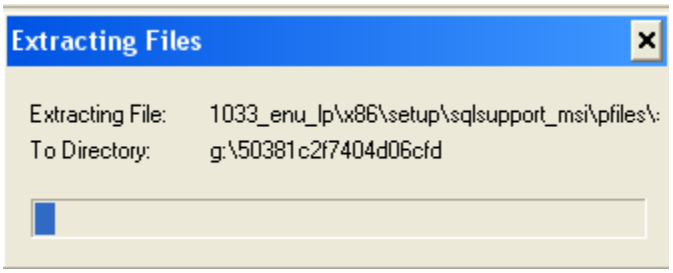
If SQL SERVER is already installed directly click on ZebecLoadMaster then follow the steps from page no. 13 to 19, otherwise follow steps given here

Right click on **setup.exe** and run as administrator.

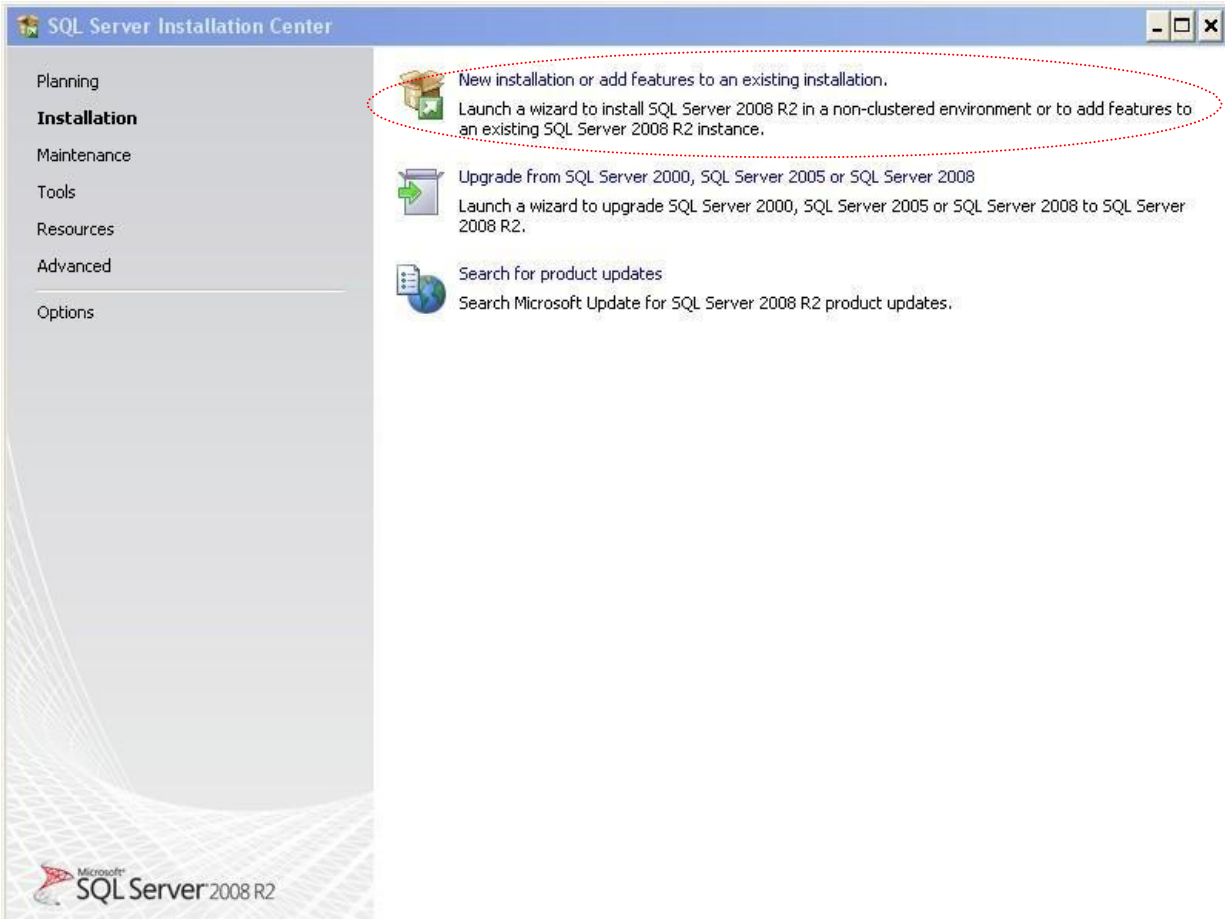


Click install

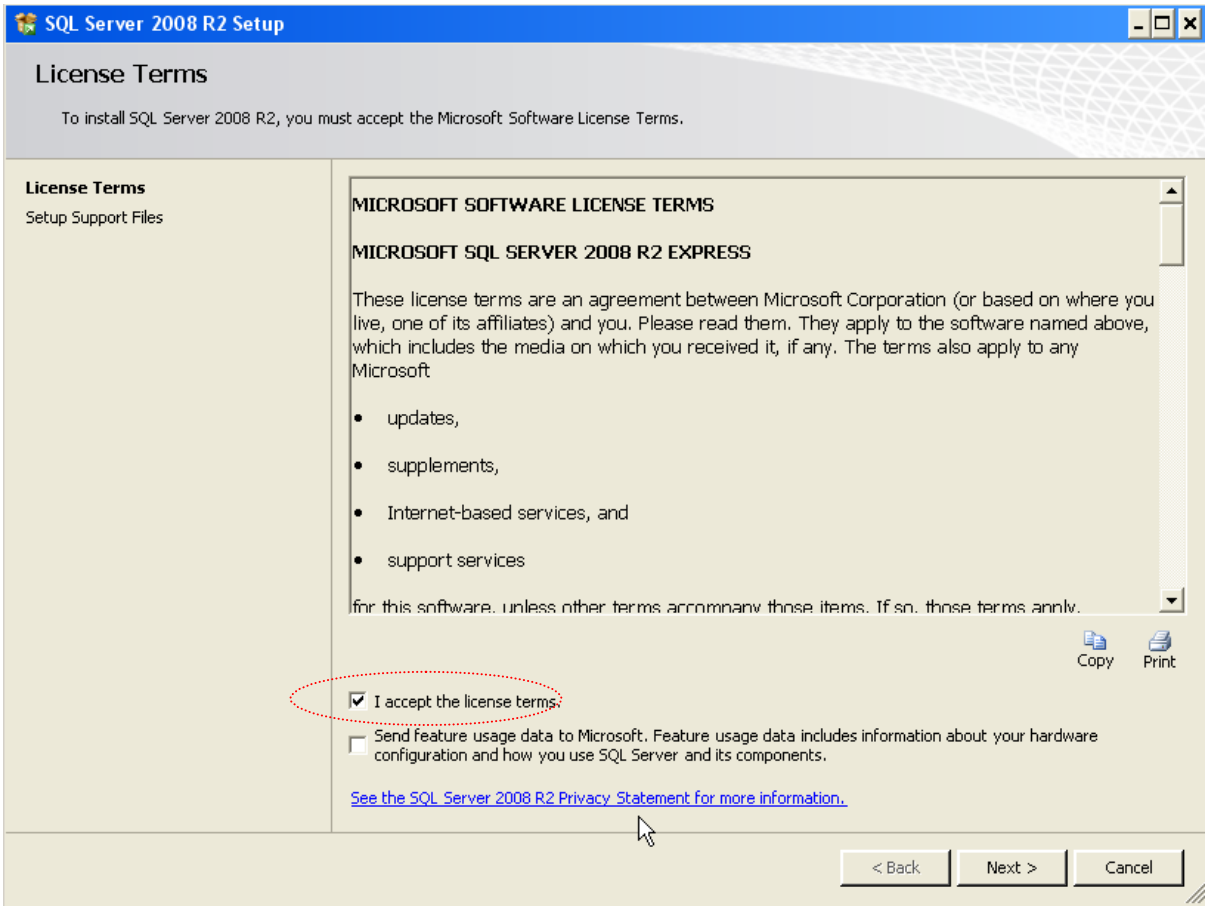


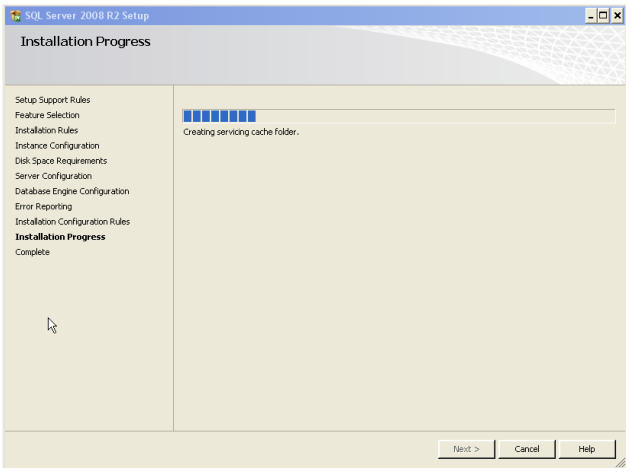


Click **New installation or add features to an existing installation**.

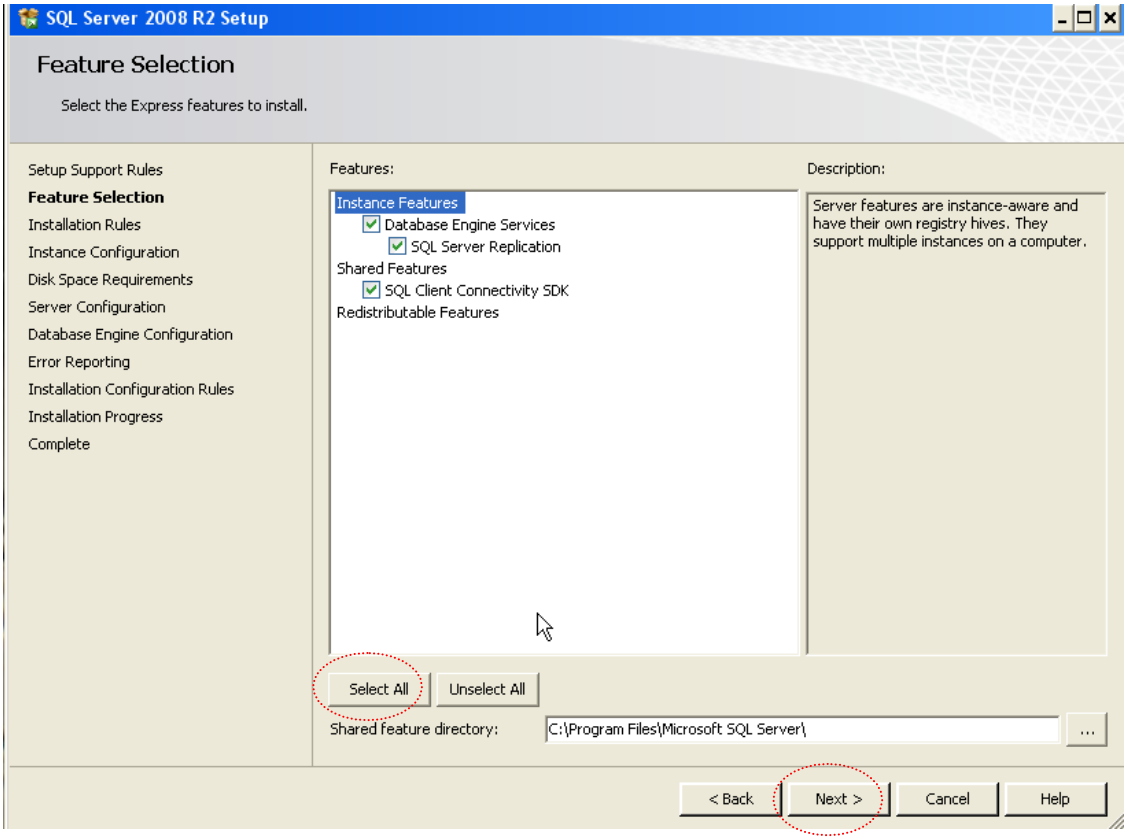


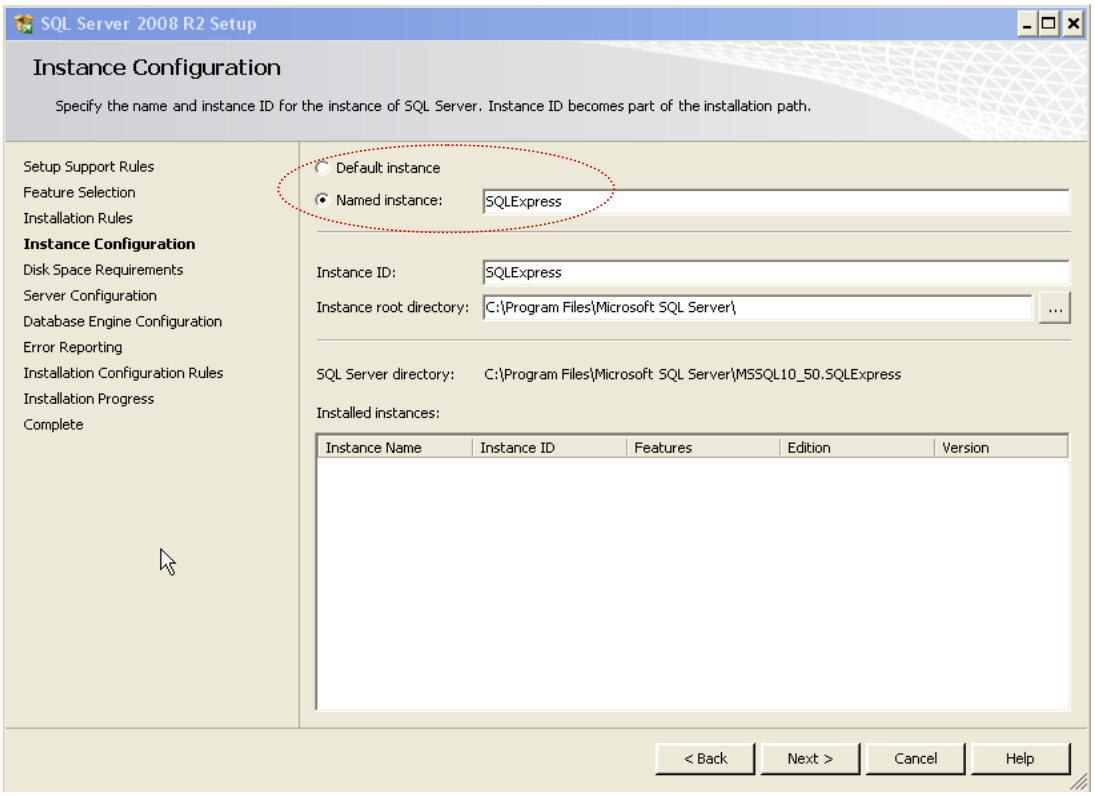
Tick **I accept the license terms.**

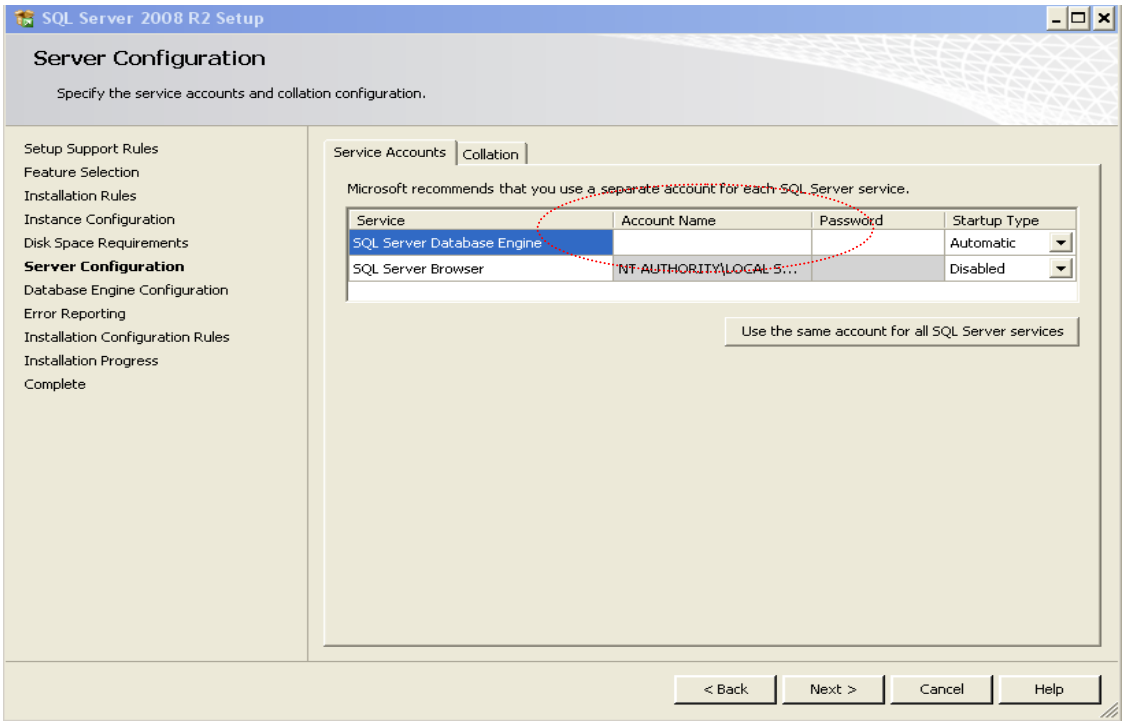




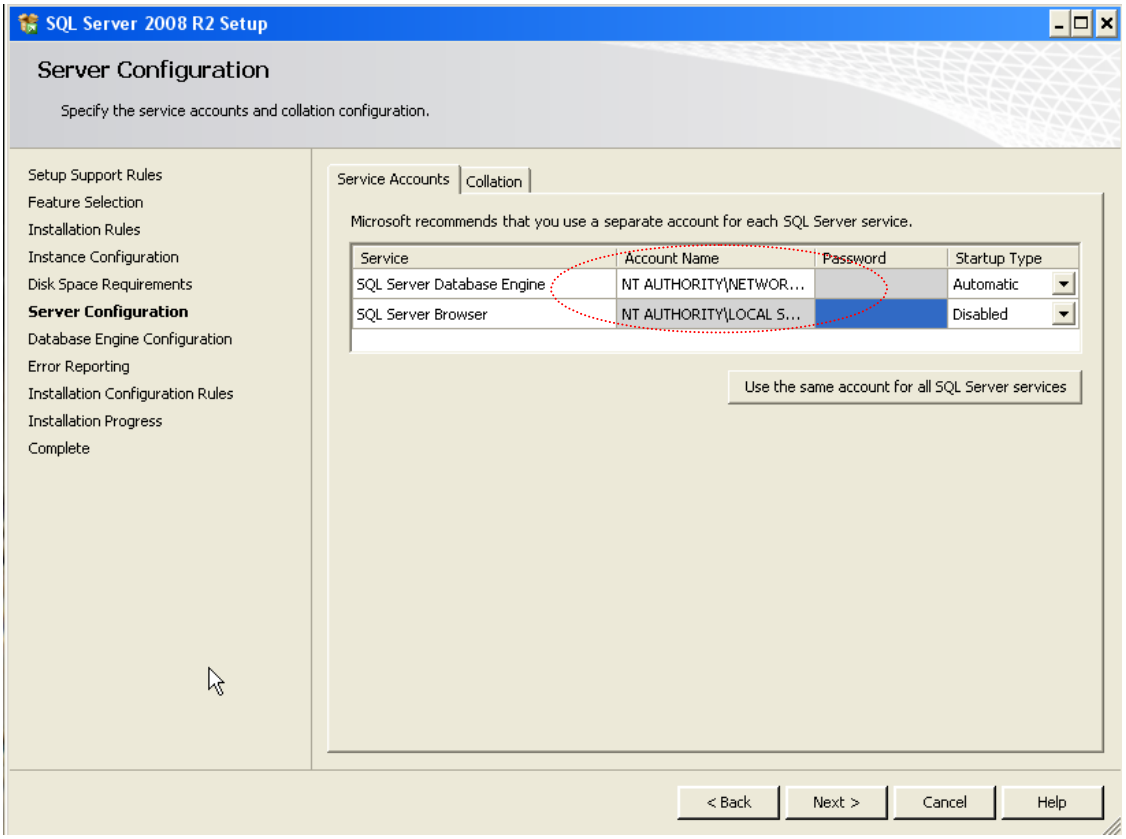
Click **select all** and then **next**


SQL Server 2008 R2 Setup
Feature Selection
Select the Express features to install.
Setup Support Rules
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Error Reporting
Installation Configuration Rules
Installation Progress
Complete
Features:
Instance Features
Database Engine Services
SQL Server Replication
Shared Features
SQL Client Connectivity SDK
Redistributable Features
Description:
Server features are instance-aware and have their own registry hives. They support multiple instances on a computer.
Select All
Unselect All
Shared feature directory:
C:\Program Files\Microsoft SQL Server\
< Back
Next >
Cancel
Help


SQL Server 2008 R2 Setup
Instance Configuration
Specify the name and instance ID for the instance of SQL Server. Instance ID becomes part of the installation path.
Setup Support Rules
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Error Reporting
Installation Configuration Rules
Installation Progress
Complete
Default instance
Named instance:
SQLExpress
Instance ID:
SQLExpress
Instance root directory:
C:\Program Files\Microsoft SQL Server\
SQL Server directory:
C:\Program Files\Microsoft SQL Server\MSSQL10_50.SQLExpress
Installed instances:
Instance Name
Instance ID
Features
Edition
Version
< Back
Next >
Cancel
Help

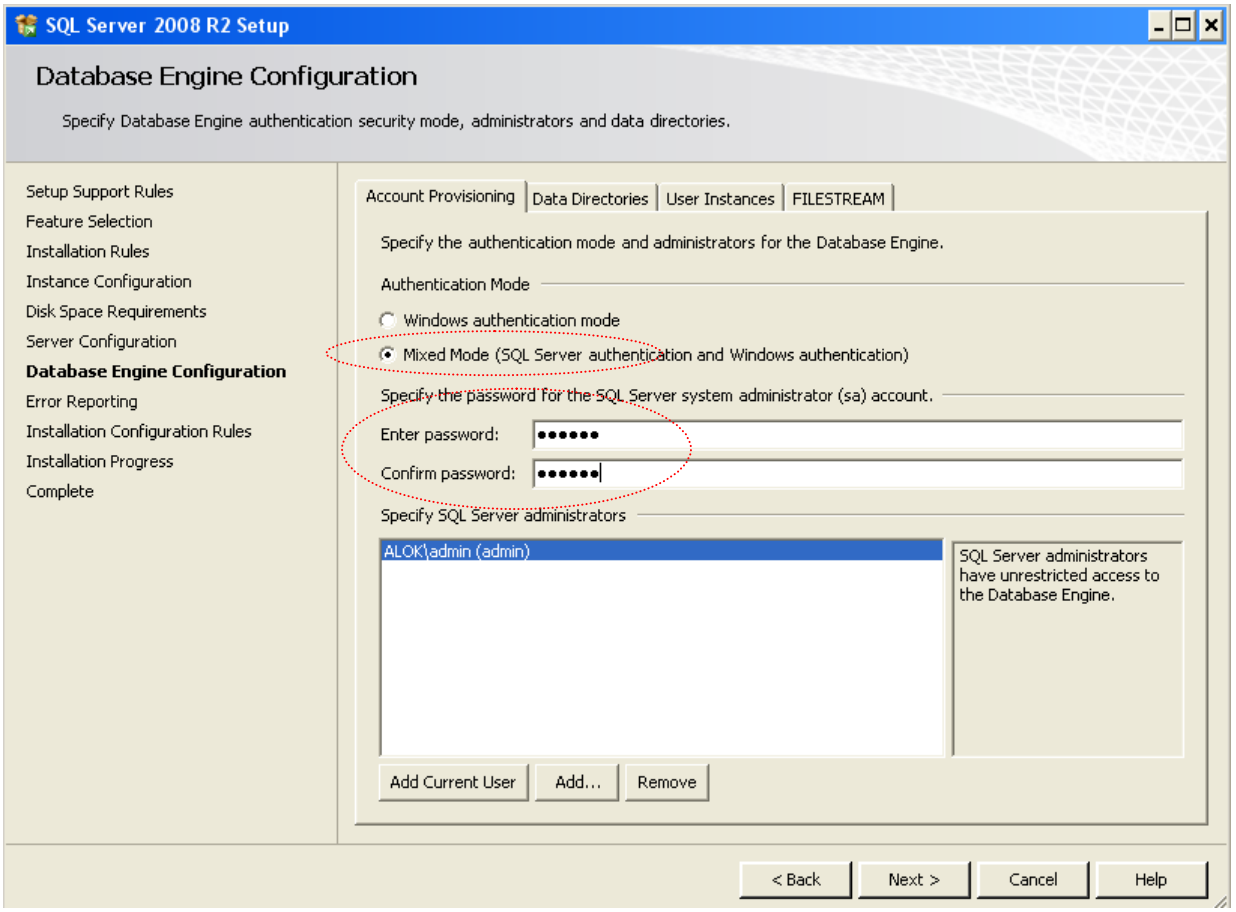


If Account Name is empty, select from drop down menu.

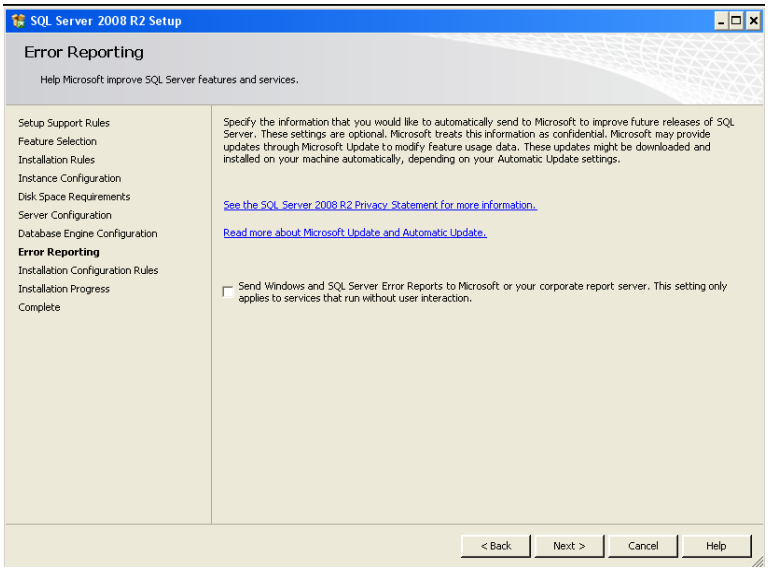


Make sure Mixed mode is checked.

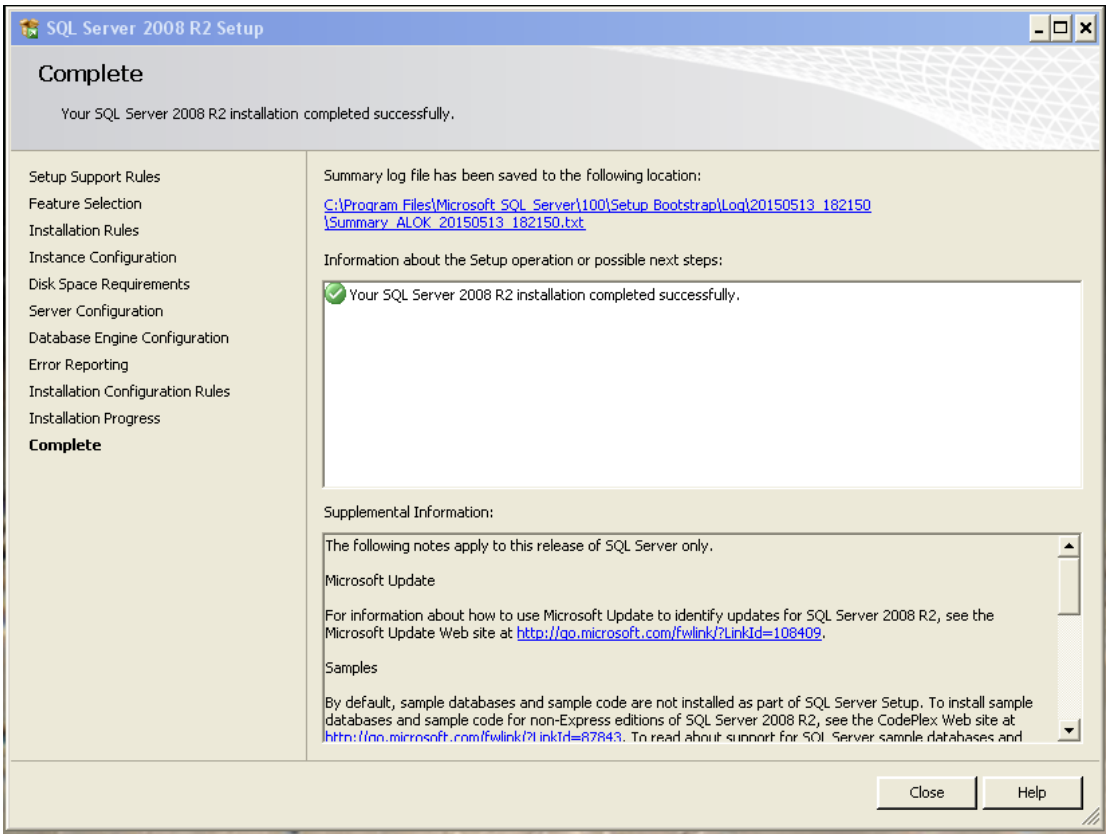
Enter password and remember it carefully.



Click next

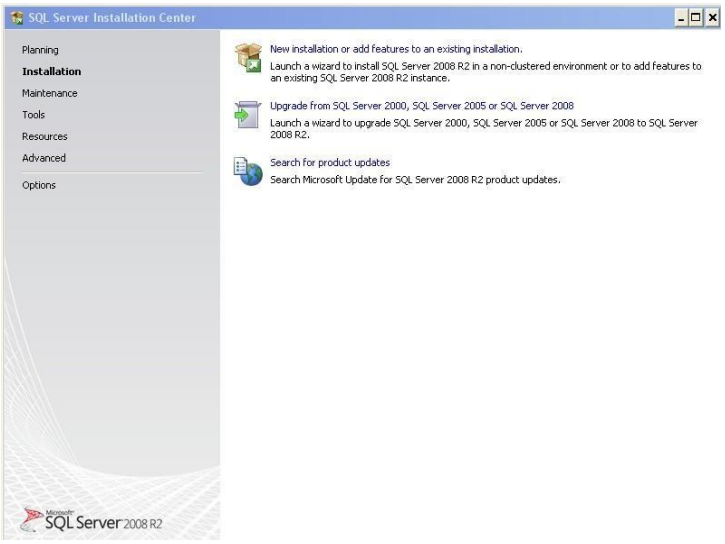


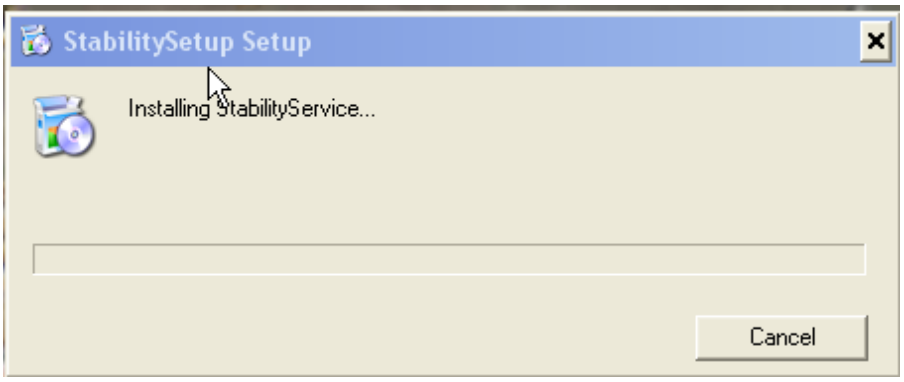
Click next

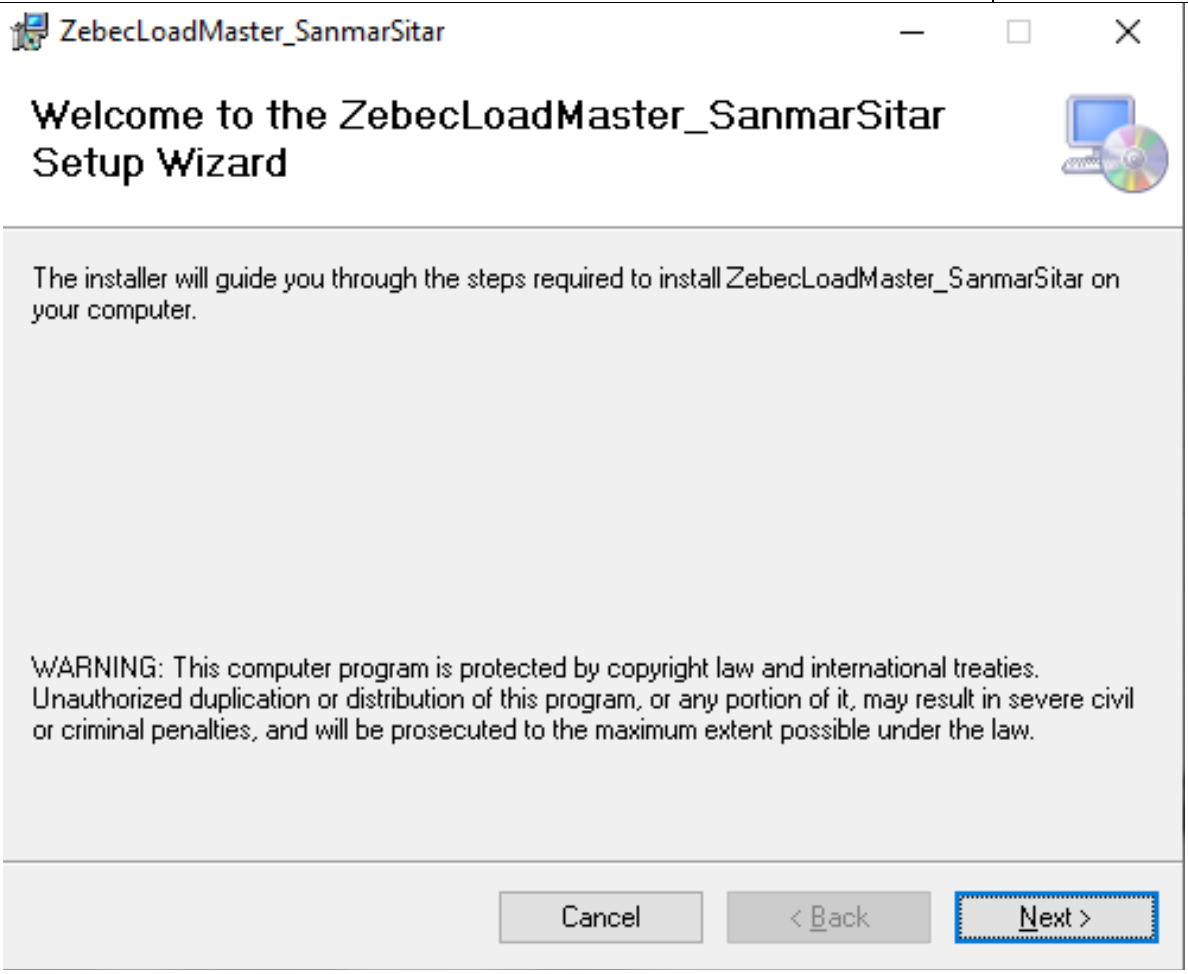


Click Close.

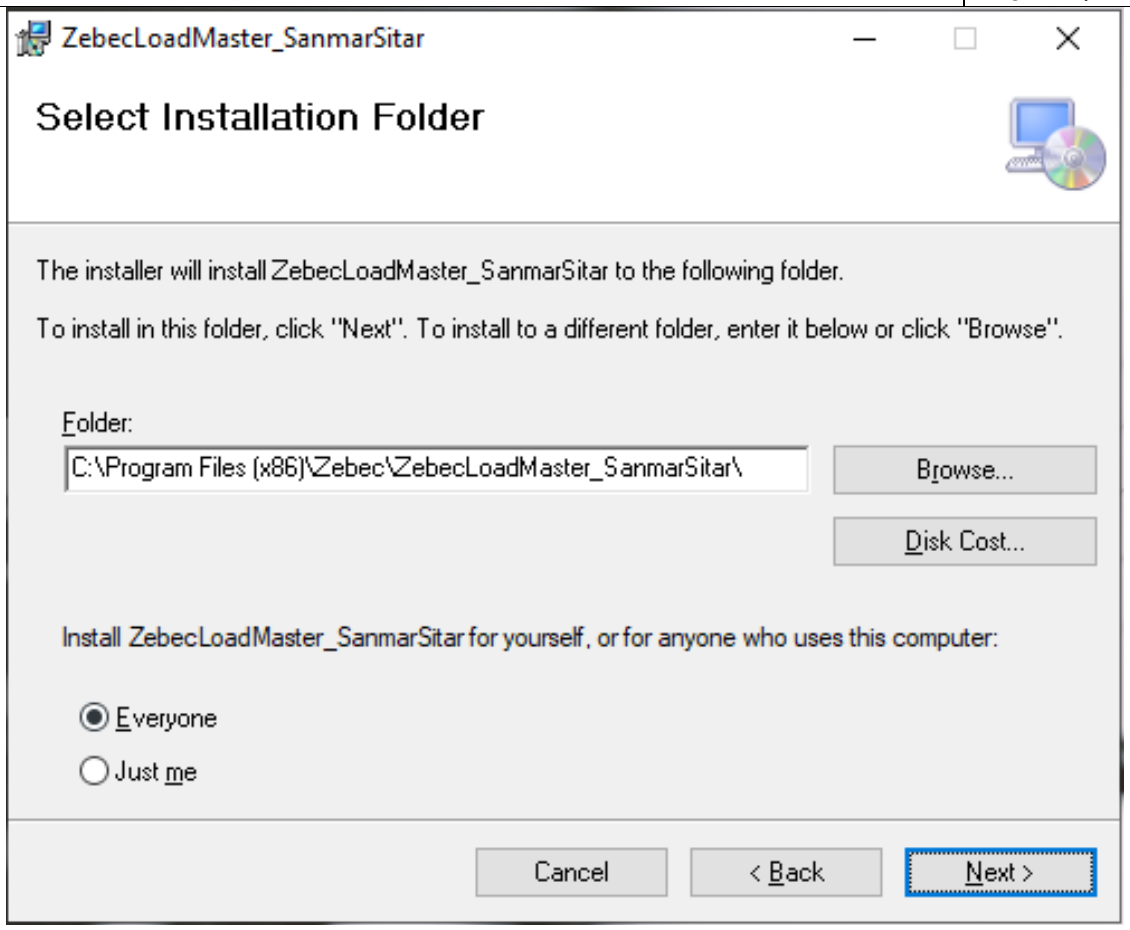
Close SQL main window (below shown).


SQL Server Installation Center
Planning
Installation
Maintenance
Tools
Resources
Advanced
Options
New installation or add features to an existing installation.
Launch a wizard to install SQL Server 2008 R2 in a non-clustered environment or to add features to an existing SQL Server 2008 R2 instance.
Upgrade from SQL Server 2000, SQL Server 2005 or SQL Server 2008
Launch a wizard to upgrade SQL Server 2000, SQL Server 2005 or SQL Server 2008 to SQL Server 2008 R2.
Search for product updates
Search Microsoft Update for SQL Server 2008 R2 product updates.
SQL Server 2008 R2

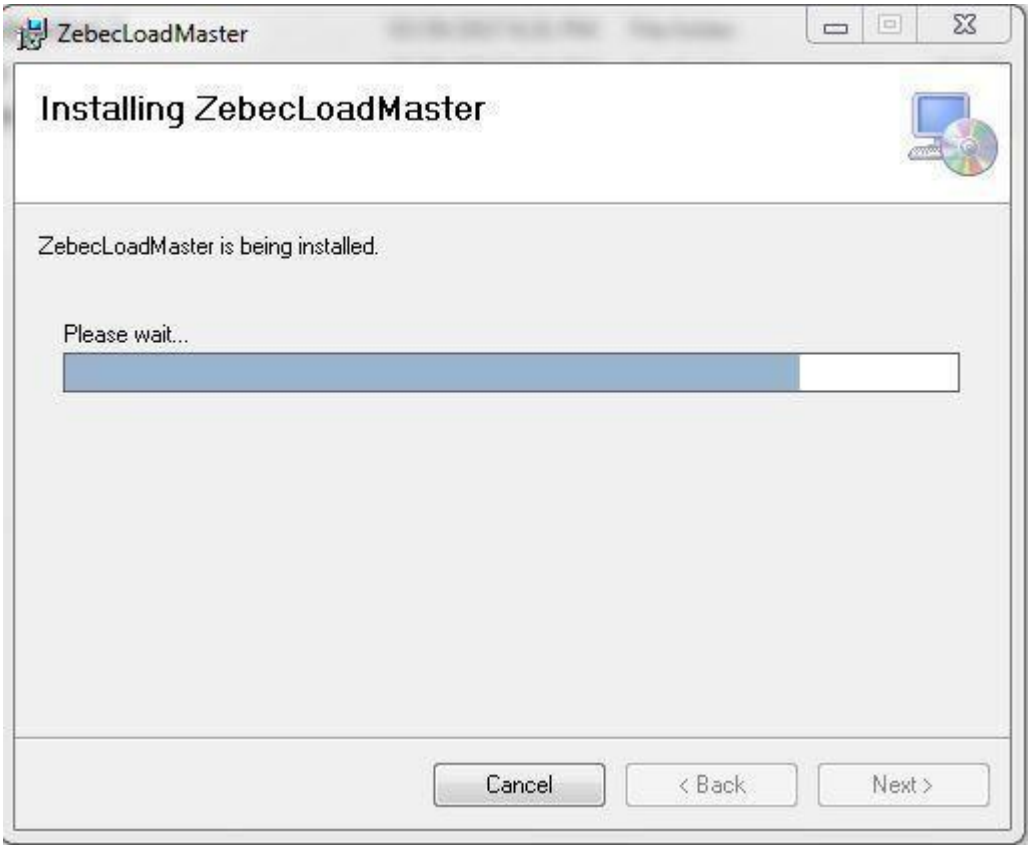

StabilitySetup Setup
Installing StabilityService...
Cancel


ZebecLoadMaster_SanmarSitar
Welcome to the ZebecLoadMaster_SanmarSitar Setup Wizard
The installer will guide you through the steps required to install ZebecLoadMaster_SanmarSitar on your computer.
WARNING: This computer program is protected by copyright law and international treaties. Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
Cancel
< Back
Next >

Click Next

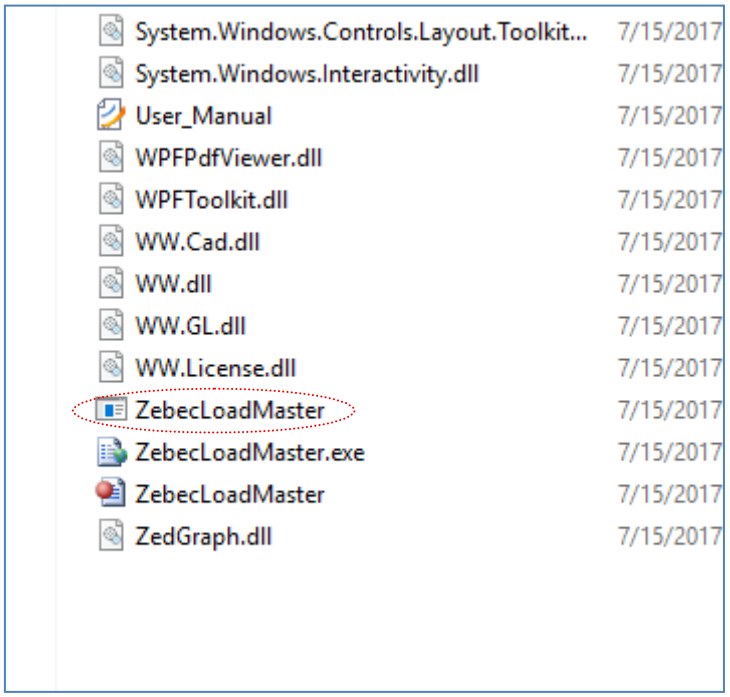

ZebecLoadMaster_SanmarSitar
Select Installation Folder
The installer will install ZebecLoadMaster_SanmarSitar to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder:
C:\Program Files (x86)\Zebec\ZebecLoadMaster_SanmarSitar\
Browse...
Disk Cost...
Install ZebecLoadMaster_SanmarSitar for yourself, or for anyone who uses this computer:
Everyone
Just me
Cancel
< Back
Next >

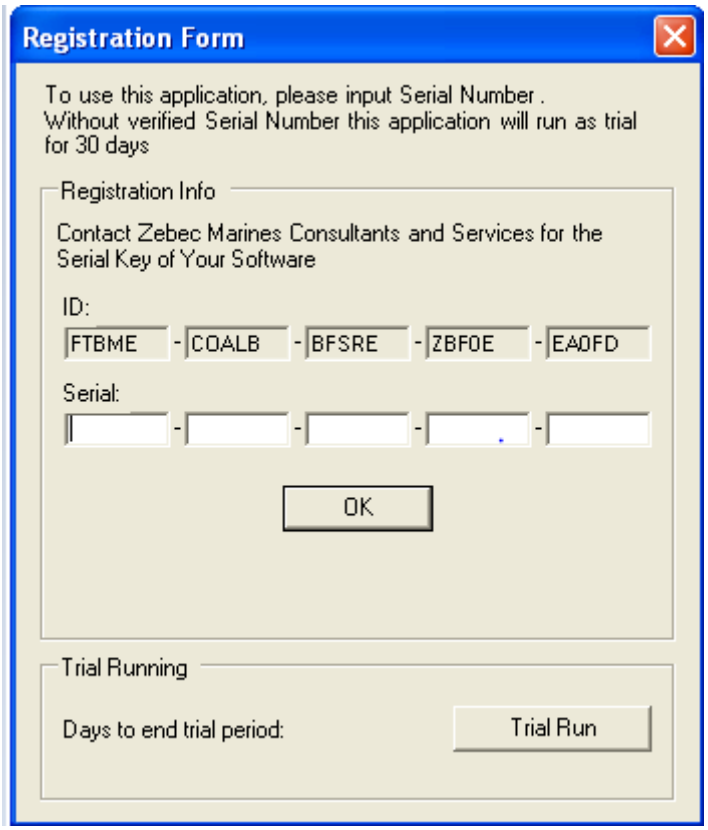
Click Next



Go to **C:\Program Files (x86)\Zebec\ZebecLoadMaster_SanmarSitar**
Click ***ZebecLoadMaster.***

Right click and run as administrator. Always Run as Administrator





Above screen will appear for registering application when started. ID represents a unique code – this is unique for each system.

For the Serial number User need to contact **Zebec Marine Consultants and Service Pvt**. Ltd and provide them this unique ID, or simply send screenshot of this to **Zebec Marine**

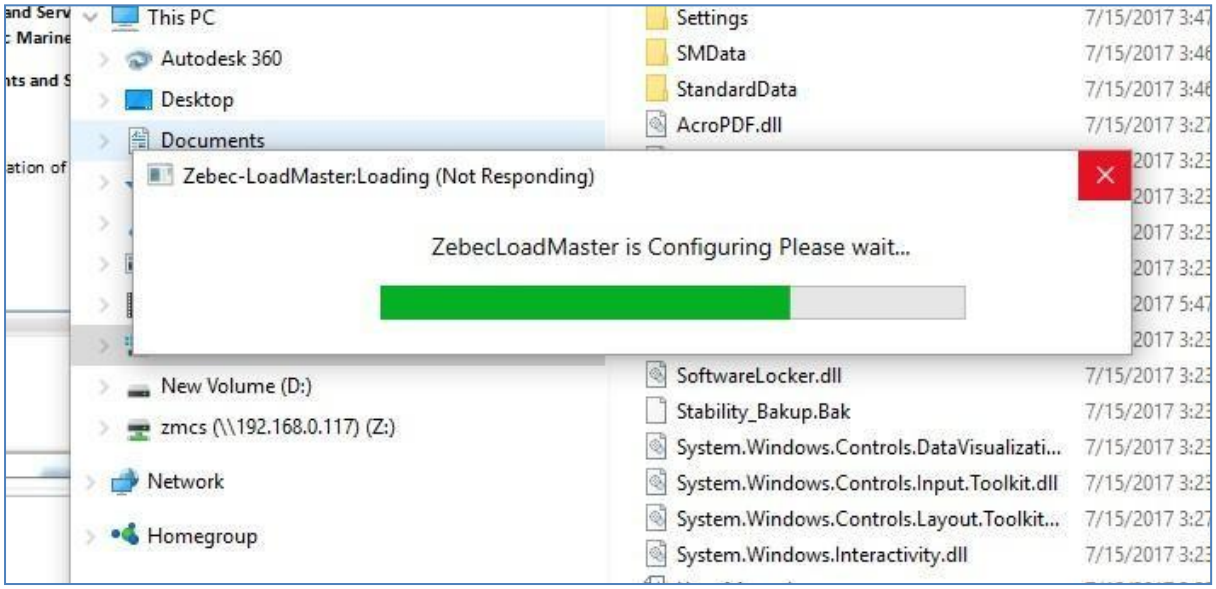
For this ID, Serial number will be generated by **Zebec Marine Consultants and**

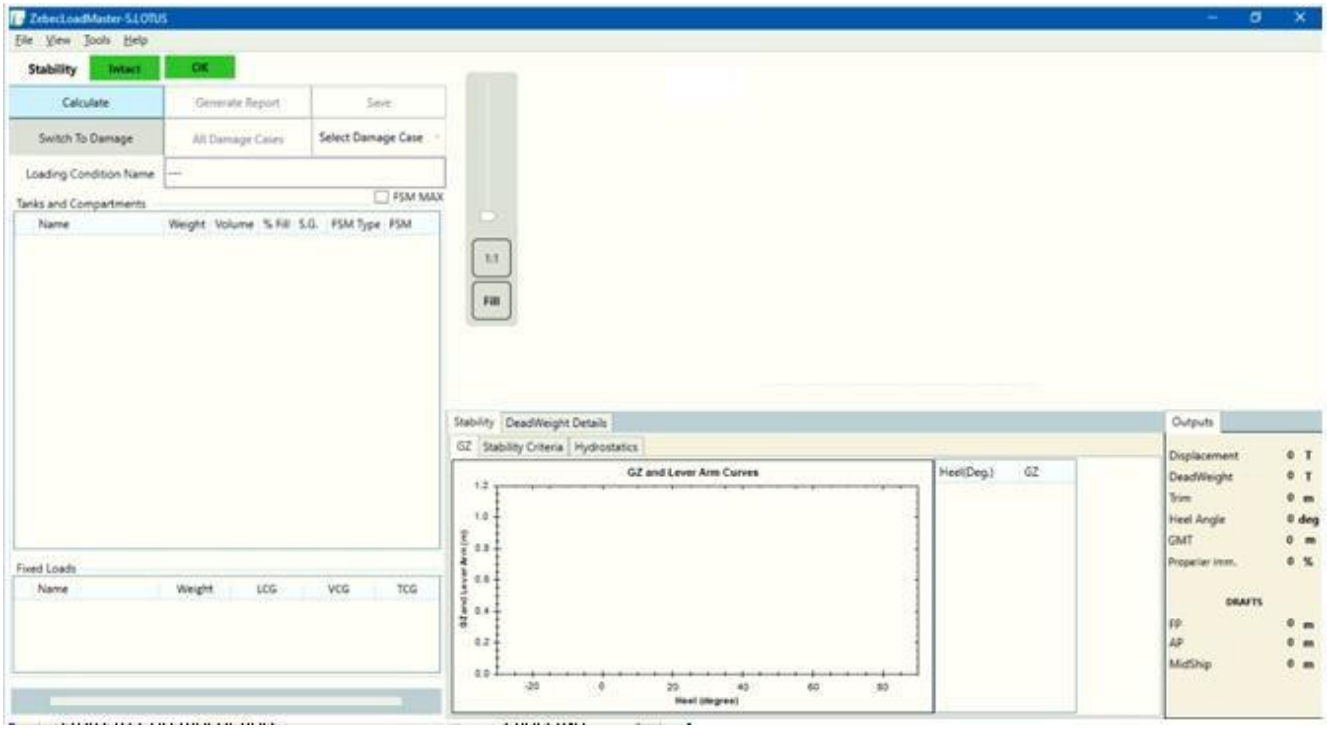
Service Pvt. Input serial number and Click **OK** Button to start application,

In Case, User does not have Serial Number the application works with expiration of 30

days as Trial. Click on Trial Run Button to start application as Trial.

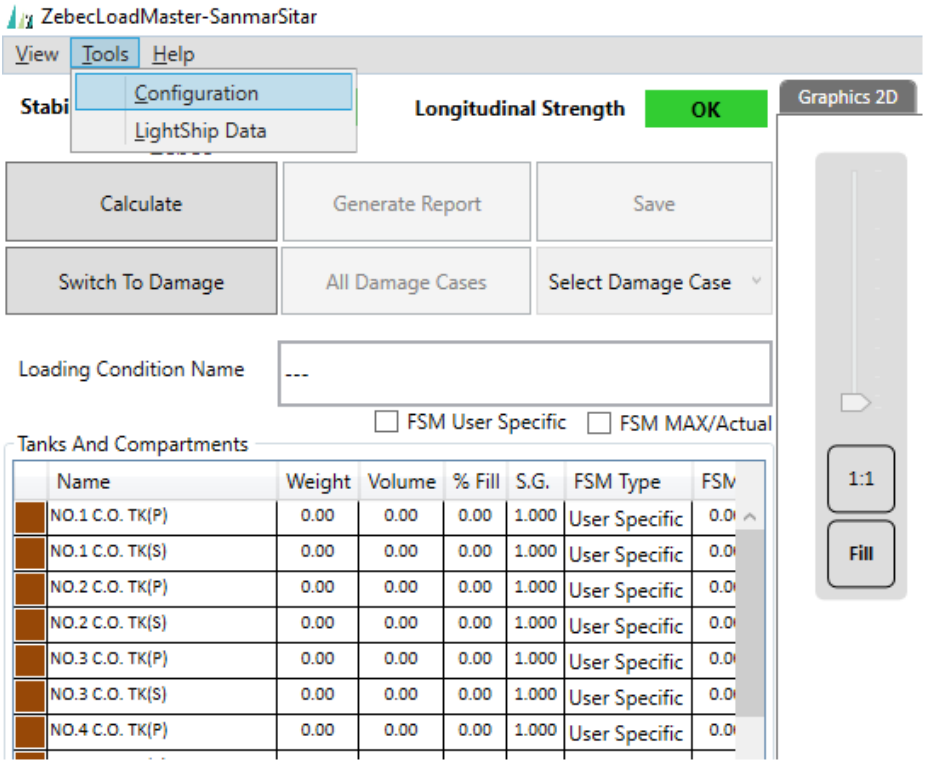
Run software as administrator again from
C:\Program Files (x86)\Zebec\ZebecLoadMaster_SanmarSitar
Below shown window will come and it will take few minutes to configure the software for first time use.



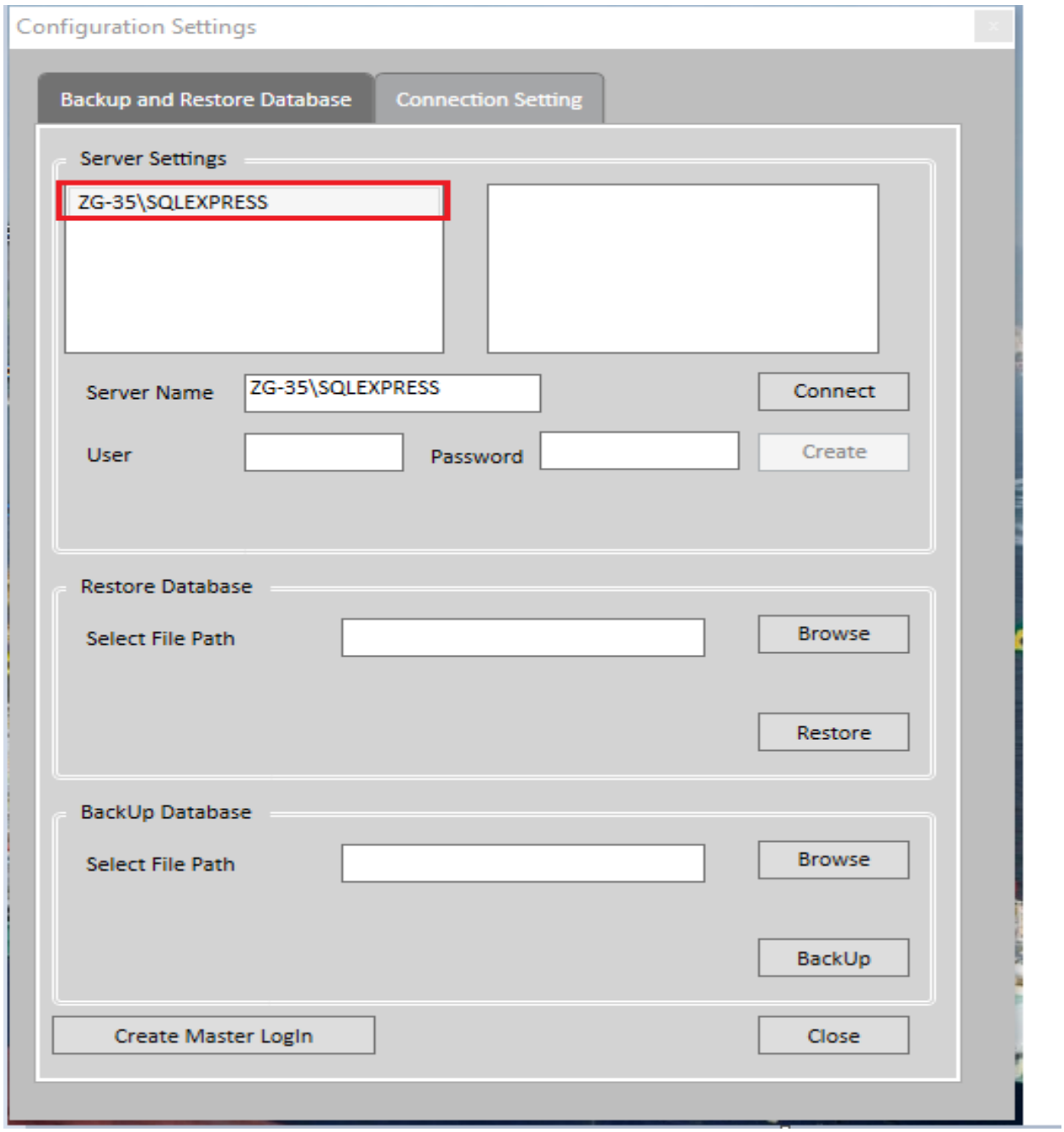


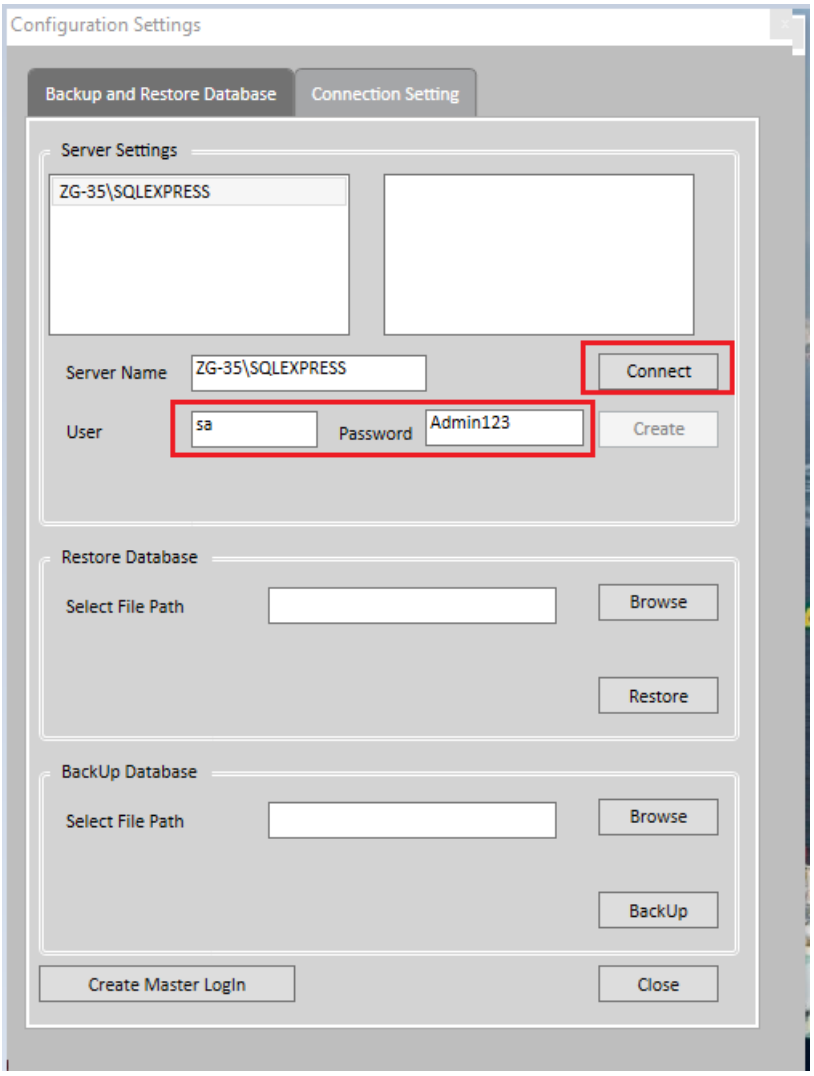
Click on Tools -> Configuration

Configuration window will open.



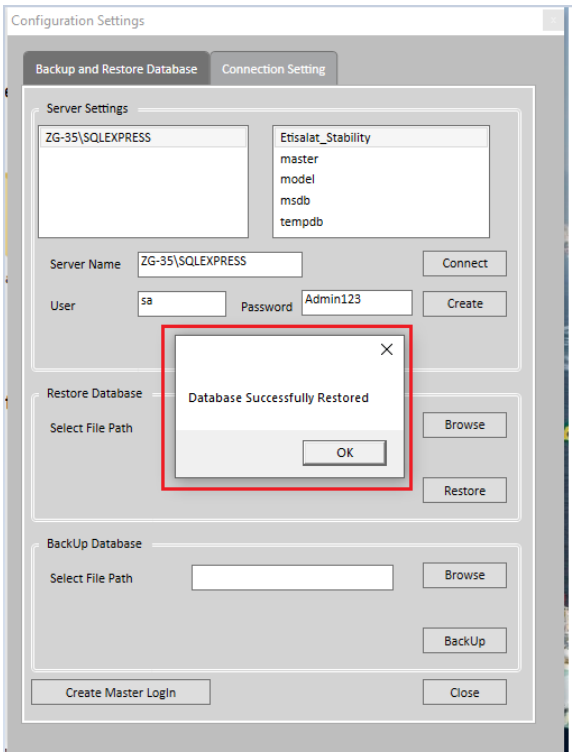
- Click on highlighted name after this it will automatically come in Server Name



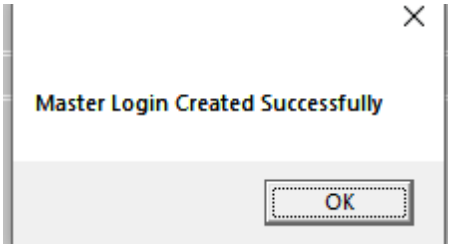


- Enter *Userid* as **sa** and *password* **same password as entered in previous step(during SQL installation).**
- Click **Connect**
- Click **Create,** this will create a blank database with name **Etisalat_Stability** (You can check this by Clicking on **Connect** again), in which default database will be restored (in the next step).

- Click on browse button.
- Select database (.bak file) path from Database File folder .
- Click Restore. It will take time to restore.

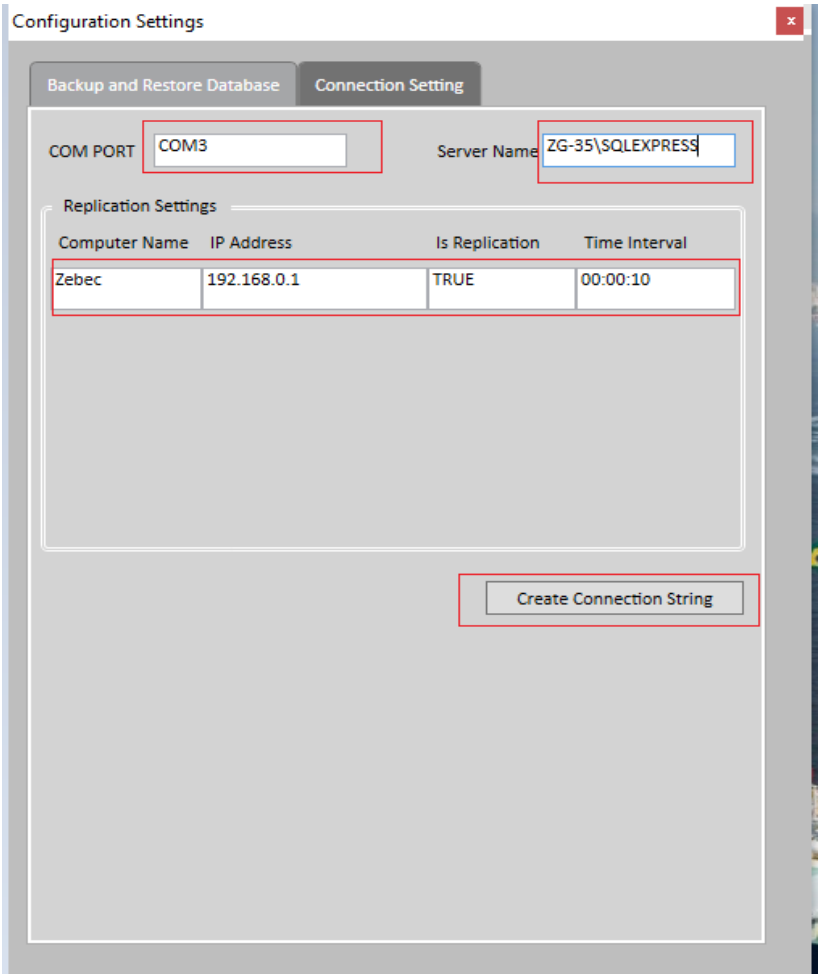


- Click on OK and Click on Create Master Login

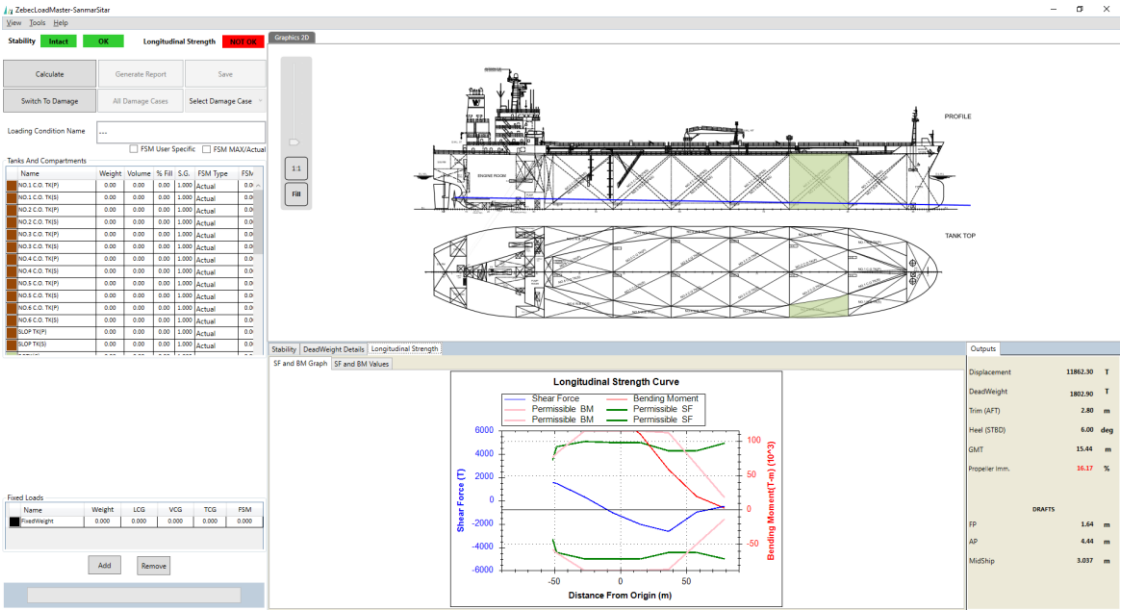


Go to connection settings.

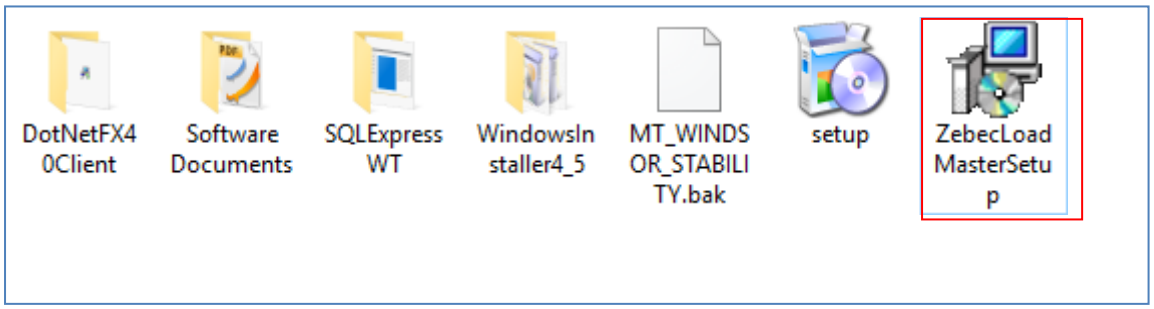
- Enter COM Port for modbus communication, Server Name same as in SQL Server Authentication.(shown above)
- Also fill in details for replication.
- Note: Please keep in mind that computer name and IP should be exact as all the computers in network .
- Also time interval format should be as **hh:mm:ss** Click



- Click on Create Connection String.
- Close ZebecLoadMaster.
- And re-open ZebecLoadMaster again.


Longitudinal Strength Curve
Shear Force
Bending Moment
Permissible BM
Permissible SF
Distance From Origin (m)
PROFILE
TANK TOP

If SQL SERVER is already installed, skip all above steps and start from here.



Click on **ZebecLoadMasterSetup.**

Follow process given on pages from 13 to 17

if we send updated ZebecMasterSetup file as per your requirements then

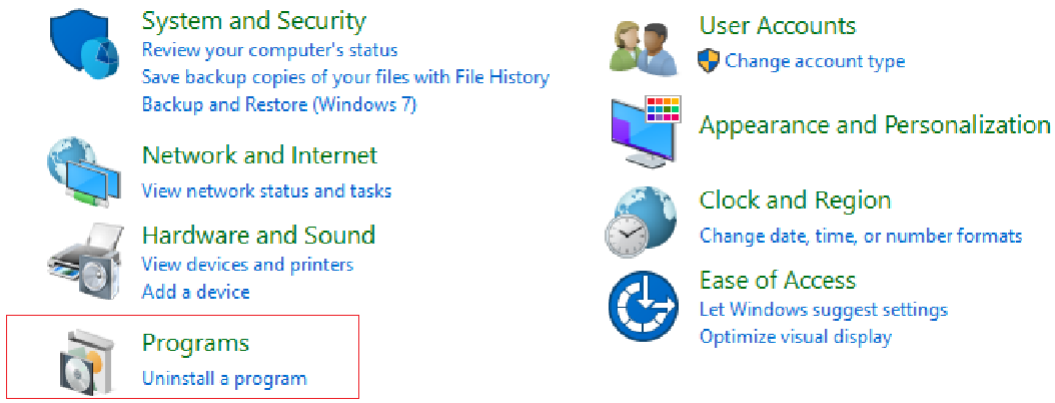
Uninstall previous one and install new one (No need to uninstall SQL)

Uninstall full software

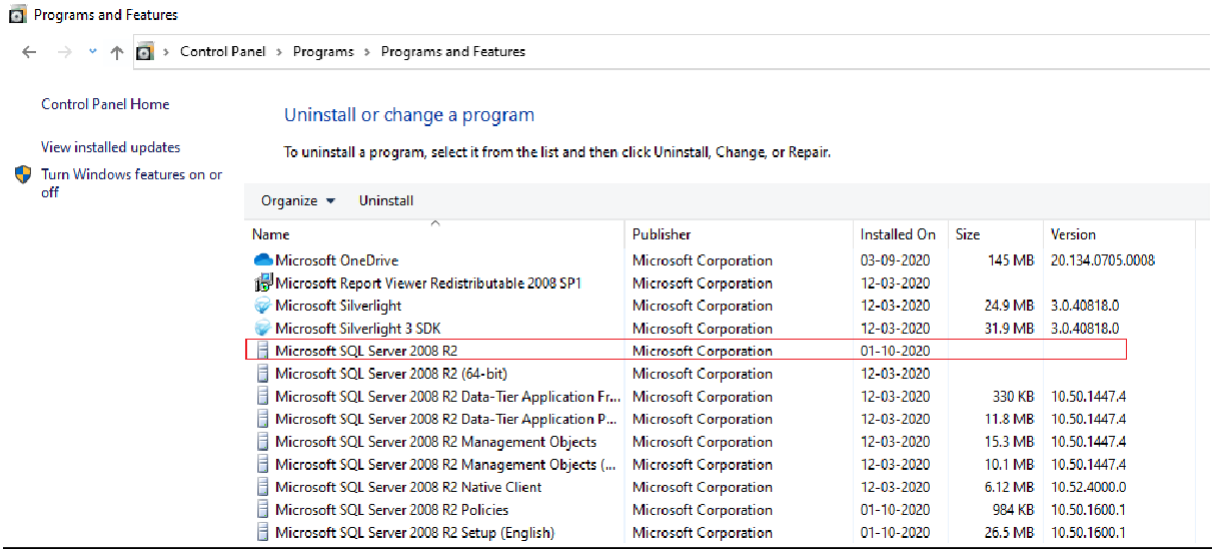
- If LoadMaster is installed uninstall it and delete file StabilityConfig file which is available in

  C:\Program Files (x86)\Zebec\ZebecLoadMaster_MT HARI LEELA\Settings

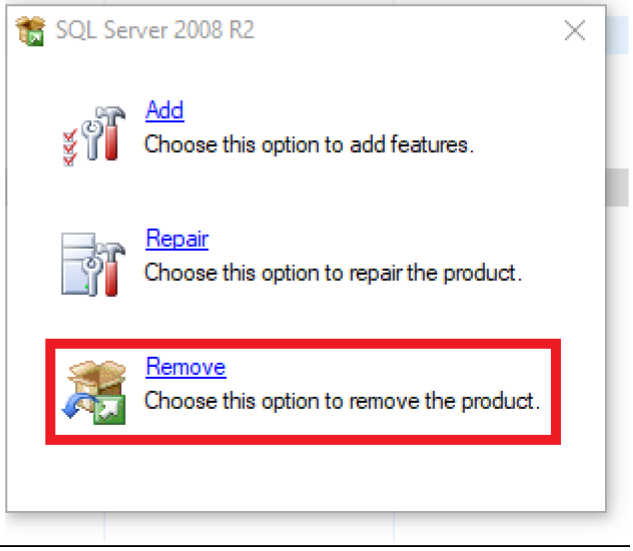
- Go to Control Panel →Programs



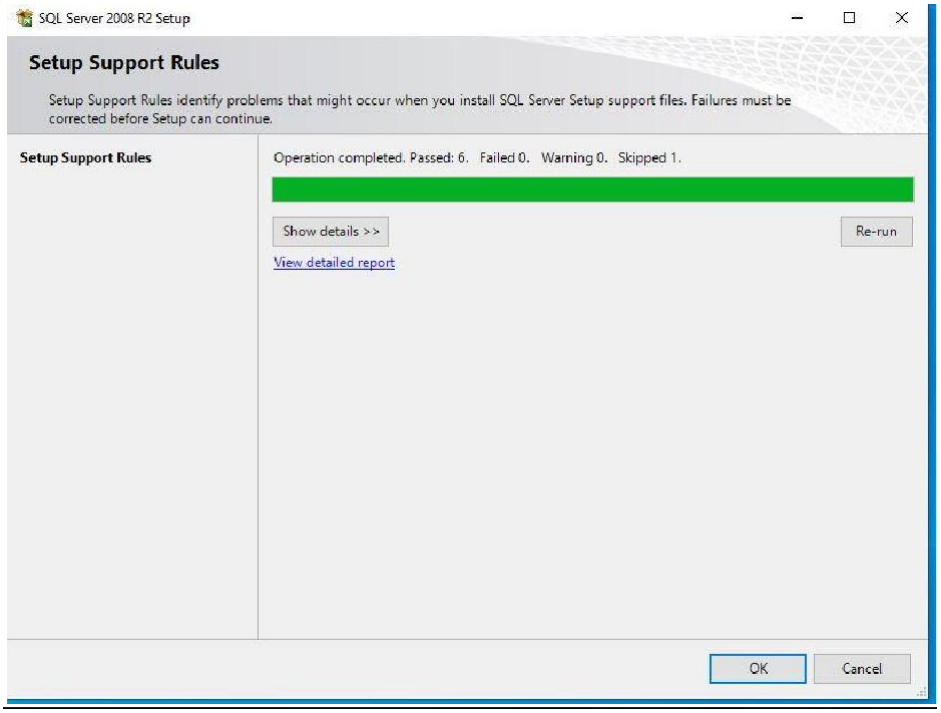
Uninstall Microsoft SQl Server R2



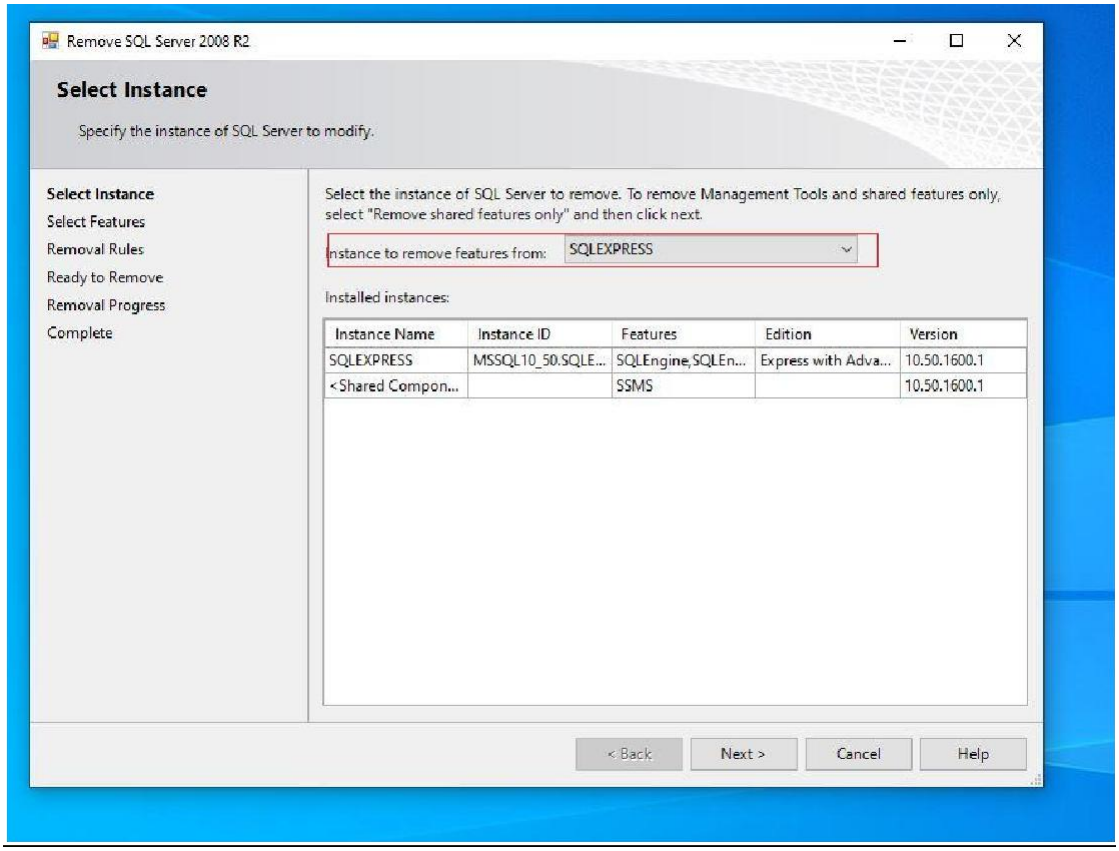
- Click on Remove



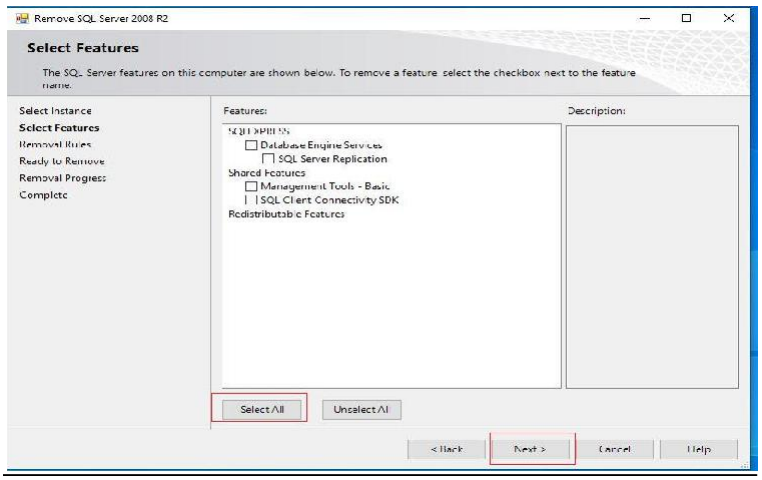
- Click OK button



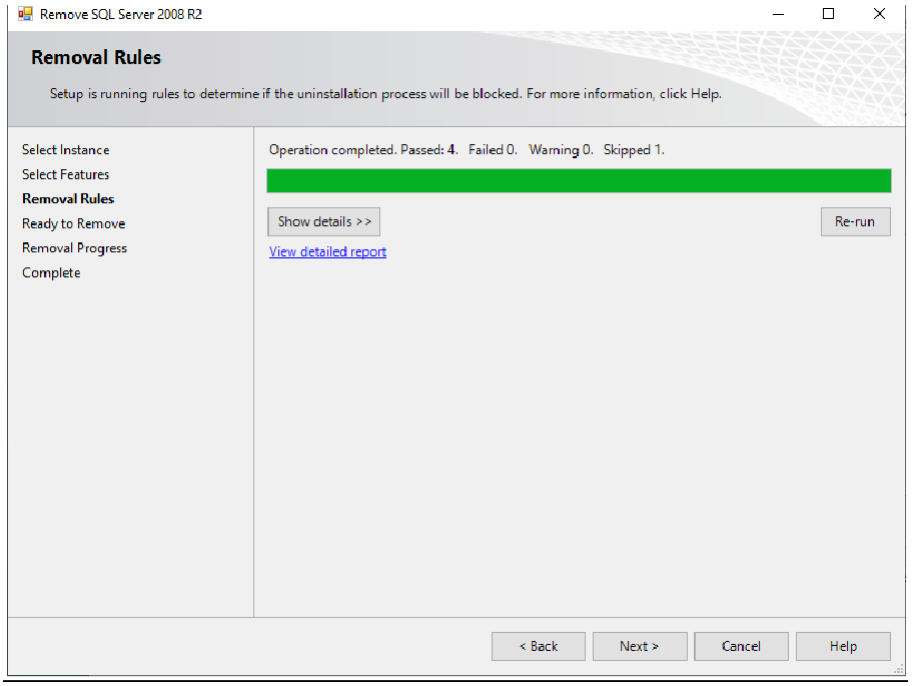
- Click Next



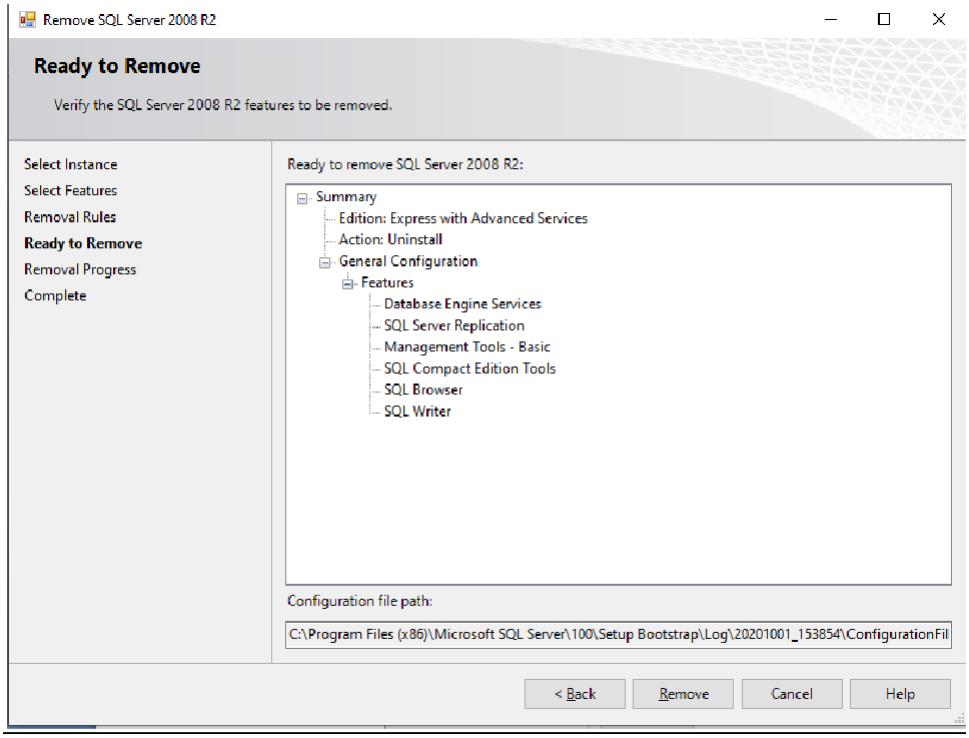
- First Click **Select all** and after that click on **Next**



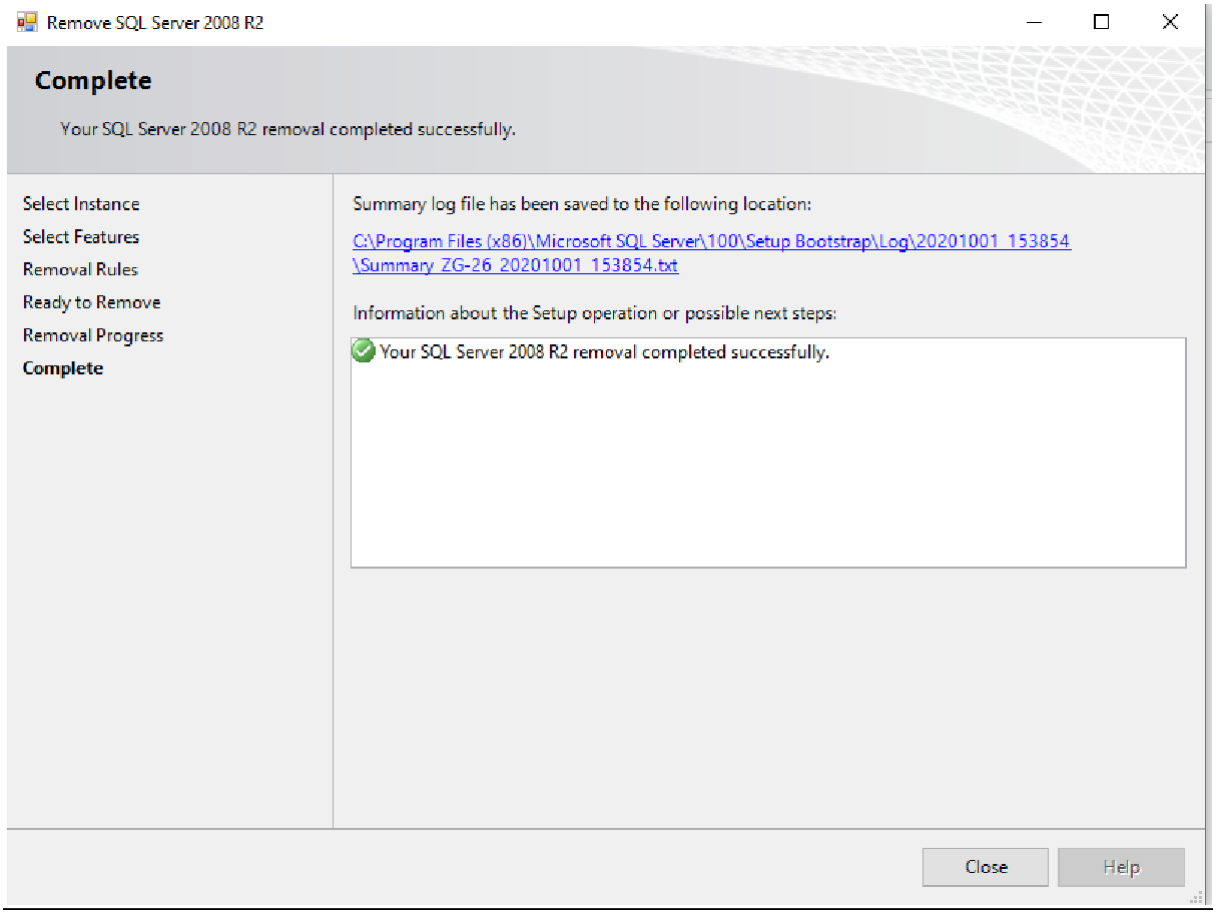
- Click Next



- Click Remove



- Below message comes at last.



NOTE :- If SQL has been installed twice then follow the above procedure twice.

End of the document