Installing SQL

1. Download the latest Mysql Community server from **MySQL official website**. By clicking on the above URL, you will see the below options. Select your operating system and click on Go to Download Page.

MySQL Community Server 8.0.20

Select Operating System:

Microsoft Windows

Looking for previous GA versions?

Recommended Download:

MySQL Installer for Windows

All MySQL Products. For All Windows Platforms. In One Package.

Starting with MySQL 5.6 the MySQL Installer package replaces the standalone MSI packages.

Windows (x86, 32 & 64-bit), MySQL Installer MSI

Go to Download Page >

Other Downloads:

Windows (x86, 64-bit), ZIP Archive	8.0.20	187.5M	**Download**
(mysql-8.0.20-winx64.zip)		MD5: 1335fe593b055686823fd69c7ef035f5 | Signature	
Windows (x86, 64-bit), ZIP Archive **Debug Binaries & Test Suite**	8.0.20	411.8M	**Download**
(mysql-8.0.20-winx64-debug-test.zip)		MD5: 377ae6ee648c28455e7d9c948e77ba8f | Signature	

2. Here we see two different installers, one is a web community installer which comes as a little file and another one is MySQL installer community. **Click the Download button on the second one (mysql-installer-community).**

MySQL Installer 8.0.20

Select Operating System:

Microsoft Windows

Looking for previous GA versions?

Windows (x86, 32-bit), MSI Installer	8.0.20	24.4M	**Download**
(mysql-installer-web-community-8.0.20.0.msi)		MD5: 26ae47807122bf0052b99ebf893b0dac | Signature	
Windows (x86, 32-bit), MSI Installer	8.0.20	420.6M	**Download**
(mysql-installer-community-8.0.20.0.msi)		MD5: a69c77fe737654d8931079b4623b9e1a | Signature	

3. You can directly click on No thanks, just start my download option. It will download selected MySQL for you on your local machine.

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
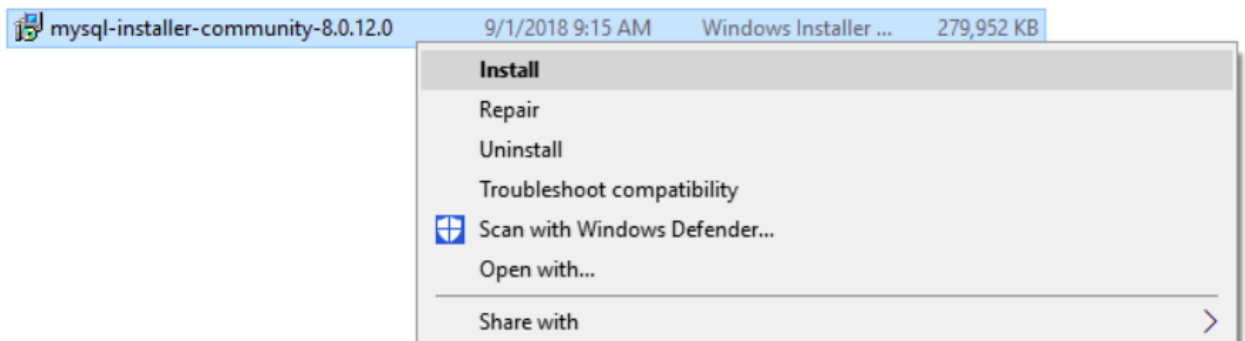- Report and track bugs in the MySQL bug system

Login »
using my Oracle Web account

Sign Up »
for an Oracle Web account

MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

No thanks, just start my download.

4. Once the file is successfully downloaded on your system, run it by right clicking the file and selecting the **Install** option.

mysql-installer-community-8.0.12.0   9/1/2018 9:15 AM   Windows Installer ...   279,952 KB

Install
Repair
Uninstall
Troubleshoot compatibility
Scan with Windows Defender...
Open with...
Share with

A window that configures the installer will open. It may ask you for permissions to change your computer settings or firewall confirmation, you can accept and then it will take a few seconds to configure the installer.

5. When it is done, a License agreement window will open. Read the license agreement and accept the license terms.

6. The next window provides you to set up different types of MySQL installations.

7. We will be selecting the **Developer Default**. Click on **Next**.
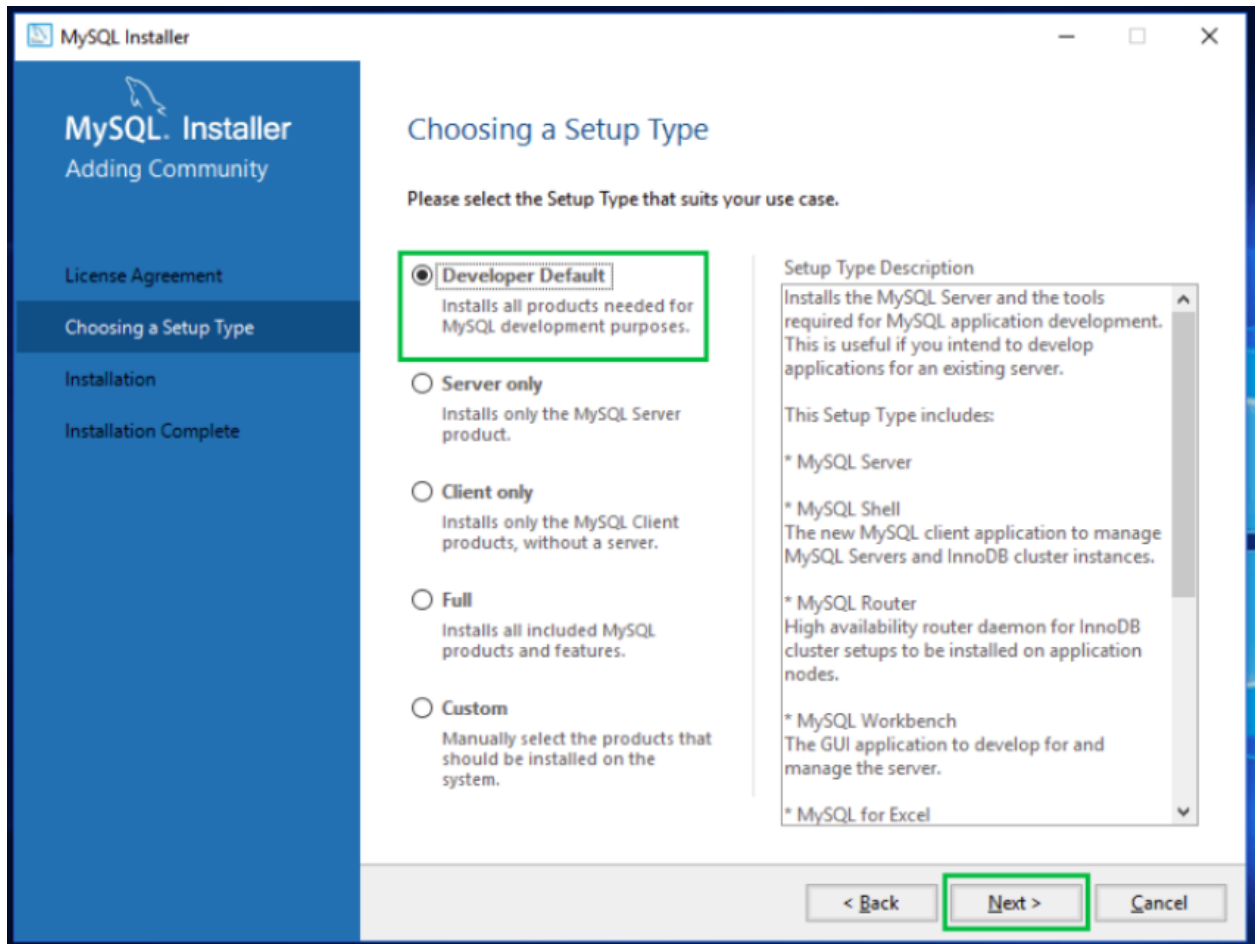

8. Based on your Windows configuration, it may prompt you like "One or more product requirements have not been satisfied". You can just click on **YES**.

9. It will show you the products that will be installed. Click **Execute**.
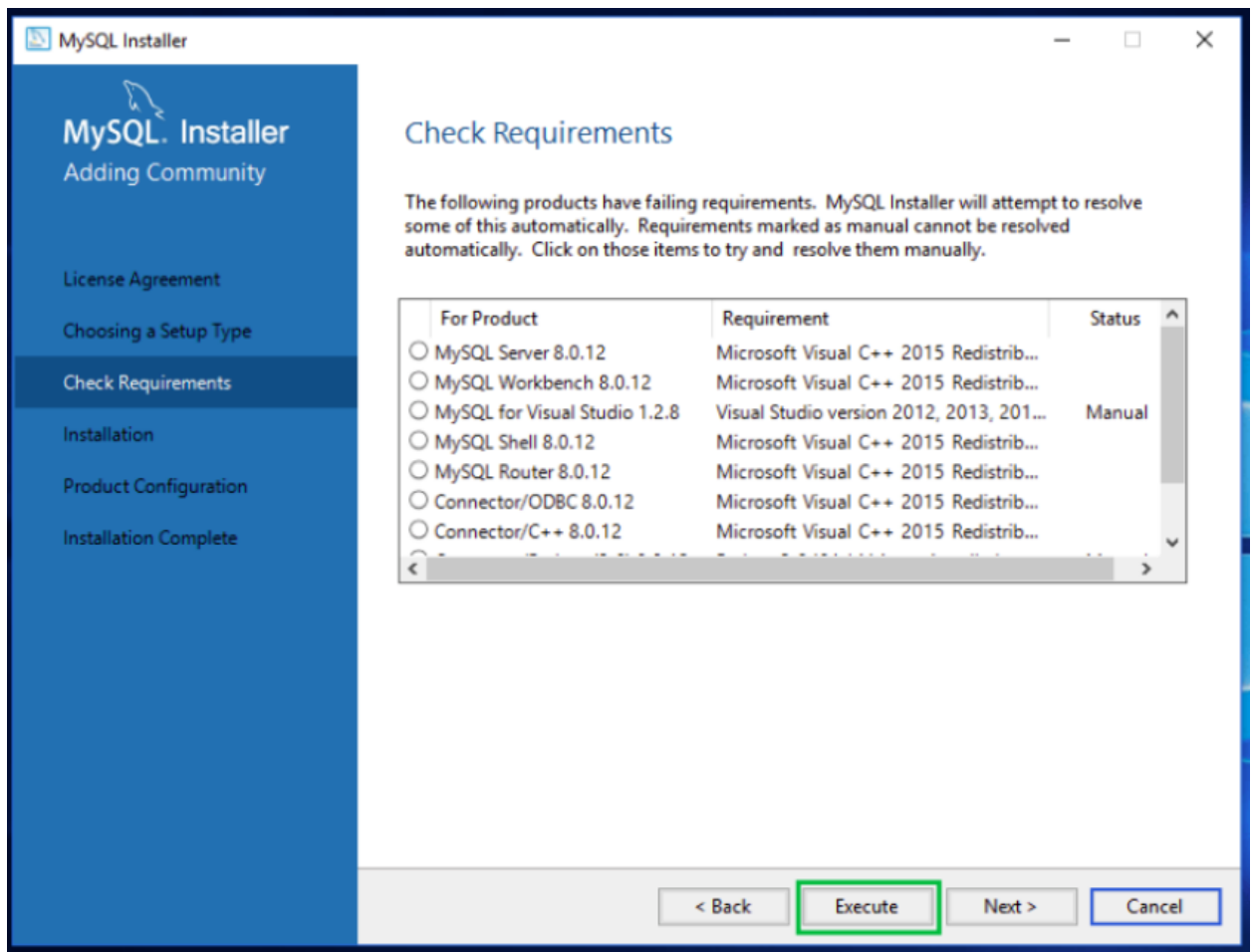
10. Upon execution of the previous step, the installer grasps all recommended products in place and asks for our approval to execute the product installation process. Click on **Execute**.

11. Upon successful execution of all required products, now the MySQL allows us to configure the server settings. Click on **Next** to configure the server.

12. This step allows you to configure the server. We can set the server in two different modes: One is a standalone mode, and another one is cluster mode.

13. We will be selecting **Standalone MySQL server** and then click on **Next**.
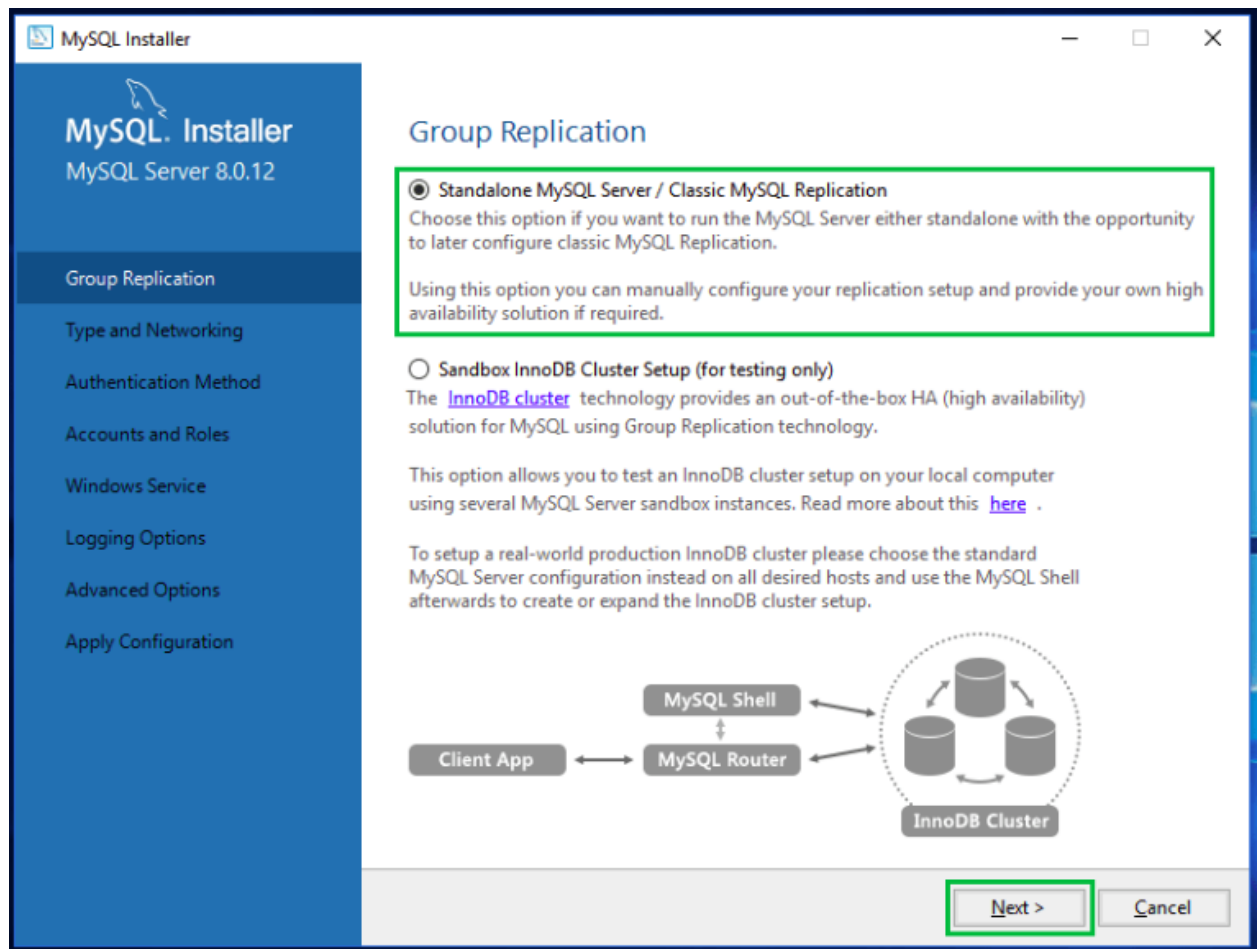
14. Choose the **Development Computer** option from Config Type drop-down. Leave the default configuration and click on **Next.**

15. Next, It will prompt you to select the authentication method, leave it as the default recommended method and click on Next.

16. In the next step you can set your MySQL root user password. Make sure the password is strong and easy to remember.

17. Leave the service details as default and click on **Next**. Press **Execute** on the next window to apply the configurations on the previous step.

18. Upon execution, you can see green coloured ticks on every configuration option and finally click on **Finish**.

Now to test whether MySQL is installed or not.

- Search for MySQL in your taskbar search item. Click on **MySQL client**.

- It will ask your MySQL password to login, after successful login you could see the MySQL prompt like below:
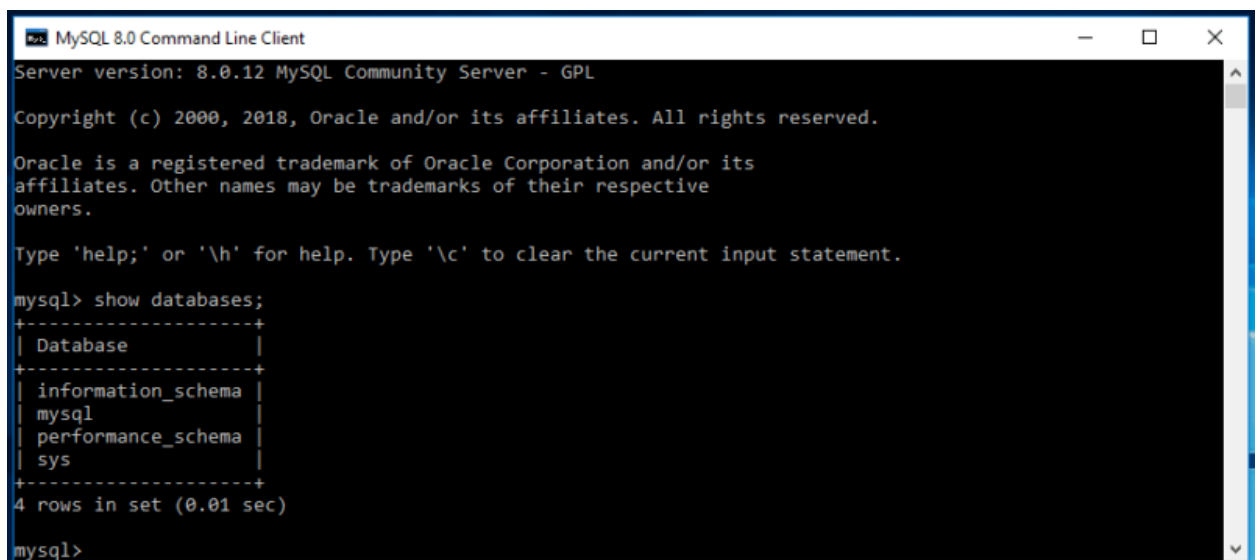
- MySQL comes along with some default databases. We can see the databases by using **show databases** command.