

MySQL Installation Guide (Windows)

MYSQL Installation Walkthrough

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 - b) [.net framework](#)
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Note: In case you face any issues during the installation process, try to clear the cache and the downloaded file, restart the system and resume the process.

Checking the pre-requirements

Open the control panel -> Installed programs to check whether the pre-requirements are installed.

Control Panel Home

Uninstall or change a program

To uninstall a program, select it from the list and then click Uninstall, Change, or Repair.

View installed updates

Turn Windows features on or off

Name	Publisher	Installed On	Size	Version
7-Zip 15.07 beta	Igor Pavlov	24-05-2018	3.38 MB	15.07
Adobe Acrobat Reader DC	Adobe Systems Incorporated	20-08-2018	506 MB	18.011.20058
Advanced Renamer	Hulubulu Software	22-06-2018	30.0 MB	3.82
CyberLink Power2Go 8	CyberLink Corp.	29-07-2017	141 MB	8.0.0.7007
CyberLink PowerDVD 14	CyberLink Corp.	24-05-2018	314 MB	14.0.1.6714
Dolby Audio X2 Windows API SDK	Dolby Laboratories, Inc.	24-05-2018	9.28 MB	0.7.2.61
Dolby Audio X2 Windows APP	Dolby Laboratories, Inc.	24-05-2018	21.8 MB	0.7.2.62
Google Chrome	Google Inc.	12-04-2018	571 MB	68.0.3440.106
HP LaserJet Professional CP1020 Series		10-08-2018		
Intel Management Engine Components	Intel Corporation	24-05-2018	4.04 MB	11.6.0.1036
Lenovo App Explorer	SweetLabs for Lenovo	13-08-2018		0.273.2.778
Lenovo OneKey Recovery	CyberLink Corp.	24-05-2018	21.1 MB	8.1.0.5708
Lenovo Utility	Lenovo	12-04-2018	2.14 MB	3.0.0.17
Microsoft Office 365 Business - en-us	Microsoft Corporation	20-08-2018	1.31 GB	16.0.10325.20118
Microsoft OneDrive	Microsoft Corporation	13-08-2018	104 MB	18.131.0701.0007
Mozilla Firefox 61.0.1 (x64 en-US)	Mozilla	27-07-2018	144 MB	61.0.1
Mozilla Maintenance Service	Mozilla	27-07-2018	278 KB	61.0.1
Notepad++ (64-bit x64)	Notepad++ Team	10-07-2018	11.9 MB	7.5.7
Realtek High Definition Audio Driver	Realtek Semiconductor Corp.	24-05-2018	46.2 MB	6.0.1.7930
Sophos Endpoint Agent	Sophos Limited	10-08-2018	2.07 MB	2.0.5
Update for Windows 10 for x64-based Systems (KB40...	Microsoft Corporation	06-05-2018	1.40 MB	2.36.0.0
Windows Setup Remediations (x64) (KB4023057)		24-05-2018		
WinRAR 5.60 (32-bit)	win.rar GmbH	27-06-2018		5.60.0

Currently installed programs Total size: 3.20 GB
23 programs installed

We can see that the neither of the .net framework or Visual C++ (2015 or above) are installed.

Installing the pre-requirements

1) Visual C++

Open this [link](#).

The screenshot shows a Microsoft Edge browser window displaying the Microsoft Support page for Visual C++ downloads. The page header includes the Microsoft logo, navigation links (Office, Windows, Surface, Xbox, Support, More), and a search bar. The main heading is "The latest supported Visual C++ downloads". Below this, there is a notice about login requirements for downloading the software. The page is divided into sections for Visual Studio 2017 and Visual Studio 2015, each with a summary of download links. A taskbar at the bottom shows the file "vc_redist.x64.exe" being downloaded.

Try Microsoft Edge
A fast and secure browser that's designed for Windows 10

Microsoft Office Windows Surface Xbox Support More

Microsoft Support

The latest supported Visual C++ downloads

Applies to: Microsoft Visual Studio 2008 Professional Edition, Microsoft Visual Studio 2008 Service Pack 1, Microsoft Visual Studio 2008 Standard Edition, More

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Notice

Some of the downloads that are mentioned in this article are currently available on [My.VisualStudio.com](#). This website requires users to log in by using a Visual Studio Subscription account if you try to access any of the download links.

If you are prompted for credentials, use your existing Visual Studio subscription account or create a free account by selecting "Create a new Microsoft account."

Summary

This article lists the download links for the latest versions of Microsoft Visual C++.

Visual Studio 2017

Thanks! Your feedback will help us improve the support experience.

selecting "Create a new Microsoft account."

Summary

This article lists the download links for the latest versions of Microsoft Visual C++.

Visual Studio 2017

Download the Microsoft Visual C++ Redistributable for Visual Studio 2017. The following updates are the latest supported Visual C++ redistributable packages for Visual Studio 2017:

- x86: [vc_redist.x86.exe](#)
- x64: [vc_redist.x64.exe](#)

Visual Studio 2015

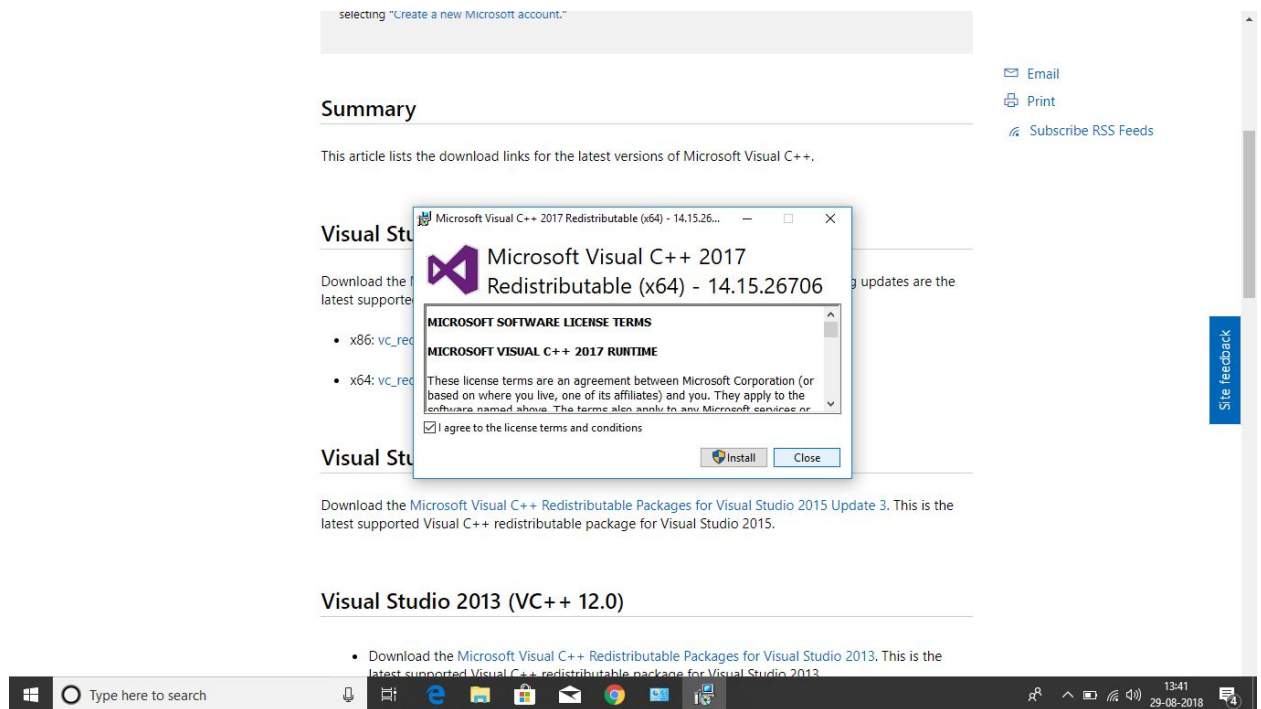
Download the Microsoft Visual C++ Redistributable Packages for Visual Studio 2015 Update 3. This is the latest supported Visual C++ redistributable package for Visual Studio 2015.

Visual Studio 2013 (VC++ 12.0)

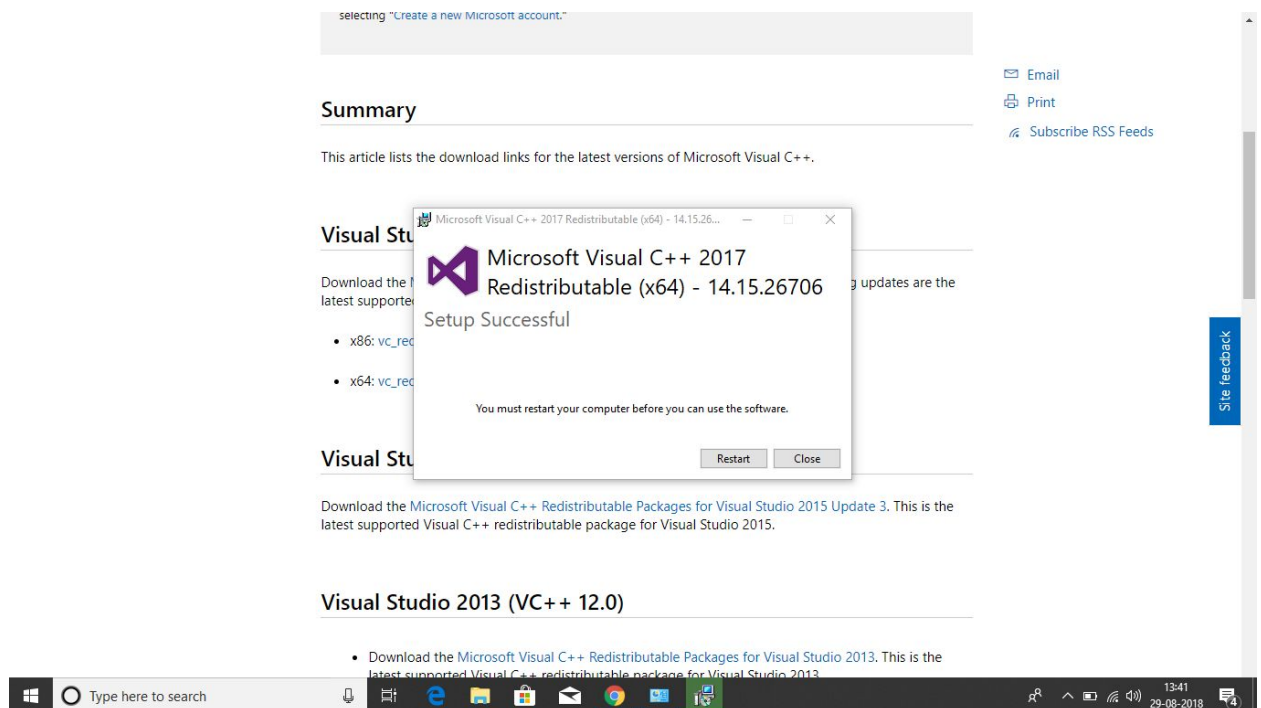
Thanks! Your feedback will help us improve the support experience.

vc_redist.x64.exe Show all

Click on the link. Your download will start.



After the setup is complete, you'll receive the following prompt.



You'll be required to **restart** the system to use the Visual C++.

2) .net framework

Click on the [link](#).

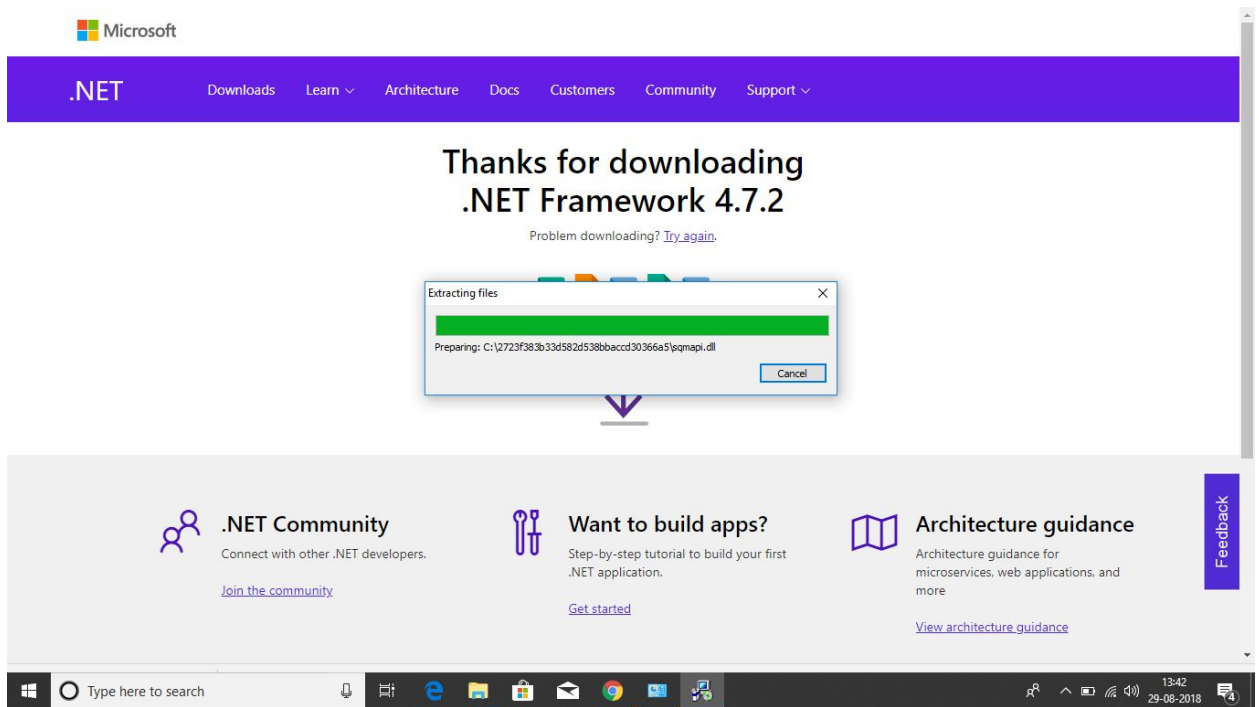
You will land on

The screenshot shows the Microsoft .NET Framework 4.7.2 download page. At the top is the Microsoft logo and a navigation bar with links: .NET, Downloads, Learn, Architecture, Docs, Customers, Community, and Support. The main heading is "Download .NET Framework 4.7.2". Below it is a subheading: "Looking for all .NET downloads? Head to our [Downloads](#) page." The central illustration depicts three people standing next to a computer with a download arrow icon. To the right of the illustration, the text ".NET Framework 4.7.2" is displayed, followed by "Run existing .NET applications on Windows." and a button labeled "Download .NET Framework 4.7.2". A vertical "Feedback" button is on the right side. Below the main content area, the text "Other .NET Framework Downloads" is visible.

Click on the download .NET Framework icon.

The screenshot shows the Microsoft .NET Framework 4.7.2 download completion page. At the top is the Microsoft logo and a navigation bar with links: .NET, Downloads, Learn, Architecture, Docs, Customers, Community, and Support. The main heading is "Thanks for downloading .NET Framework 4.7.2". Below it is a subheading: "Problem downloading? [Try again.](#)" The central illustration depicts a cloud with a download arrow icon. Below the illustration, there are three sections: ".NET Community" with the text "Connect with other .NET developers." and a link "[Join the community](#)"; "Want to build apps?" with the text "Step-by-step tutorial to build your first .NET application." and a link "[Get started](#)"; and "Architecture guidance" with the text "Architecture guidance for microservices, web applications, and more" and a link "[View architecture guidance](#)". A vertical "Feedback" button is on the right side. At the bottom, there is a taskbar showing the file "NDP472-KB40545....exe" and a "Show all" button.

Run the downloaded file.




Finish the installation process.

Downloading MySQL

Click on the [link](#).

You'll land on



The screenshot shows the MySQL homepage. At the top, there's a navigation bar with the MySQL logo, the tagline "The world's most popular open source database", a search icon, and links for "Contact MySQL", "Login", and "Register". Below this is a secondary navigation bar with links for "MYSQL.COM", "DOWNLOADS", "DOCUMENTATION", and "DEVELOPER ZONE". A third navigation bar contains links for "Products", "Cloud", "Services", "Partners", "Customers", "Why MySQL?", "News & Events", and "How to Buy". The main content area features a large graphic with a yin-yang shape divided into "SQL" (orange) and "NoSQL" (blue) halves. To the right of this graphic, it says "New! MySQL 8.0" and "MySQL Document Store SQL and NoSQL!". Below this is a "LEARN MORE" button. Further down, there are two sections: "MySQL Enterprise Edition" with a database icon and text describing its features, and "Oracle MySQL Cloud Service" with a cloud icon and text describing its benefits.

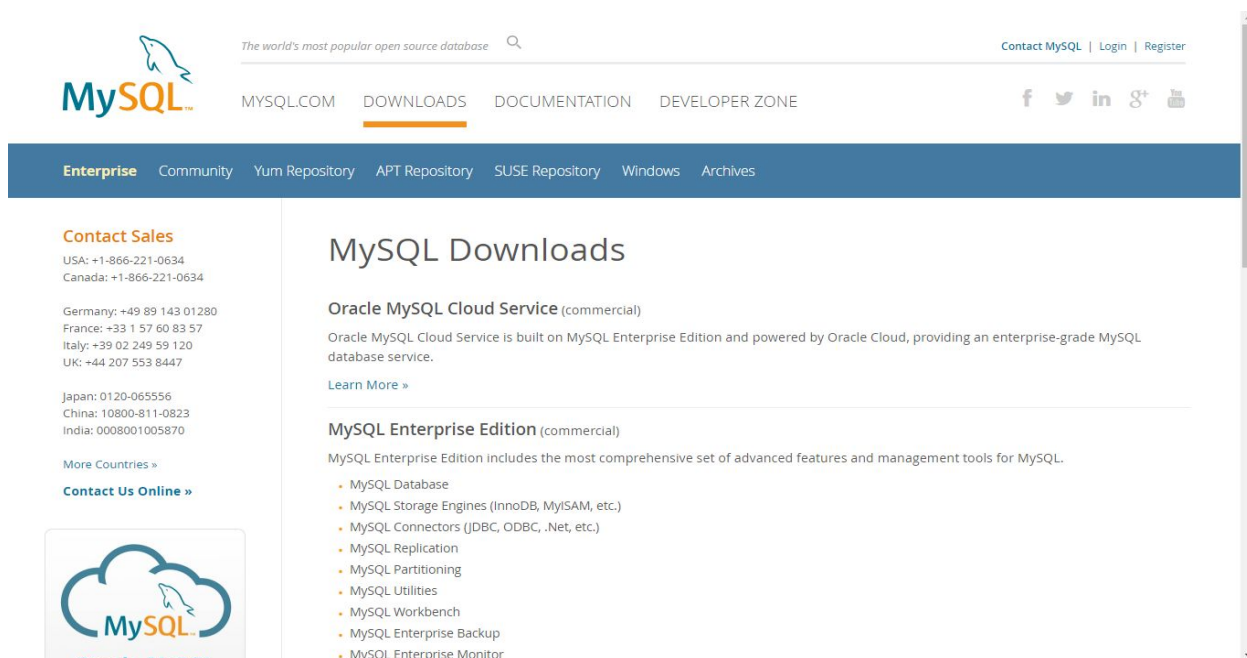
MySQL Enterprise Edition

The most comprehensive set of advanced features, management tools and technical support to achieve the highest levels of MySQL scalability, security, reliability, and uptime.

Oracle MySQL Cloud Service

Built on MySQL Enterprise Edition and powered by the Oracle Cloud, Oracle MySQL Cloud Service provides a simple, automated, integrated and enterprise ready MySQL cloud service, enabling organizations to increase business agility and reduce costs.

Click on the Downloads tab.



The screenshot shows the MySQL Downloads page. The navigation bar is similar to the homepage, but the "DOWNLOADS" tab is highlighted. Below the navigation bar, there's a section for "Contact Sales" with phone numbers for various countries. To the right, the "MySQL Downloads" section is titled. It includes a link for "Oracle MySQL Cloud Service (commercial)" and a link for "MySQL Enterprise Edition (commercial)". Below these, there's a list of MySQL features and tools, including MySQL Database, MySQL Storage Engines, MySQL Connectors, MySQL Replication, MySQL Partitioning, MySQL Utilities, MySQL Workbench, MySQL Enterprise Backup, and MySQL Enterprise Monitor.

Contact Sales

USA: +1-866-221-0634
Canada: +1-866-221-0634

Germany: +49 89 143 01280
France: +33 1 57 60 83 57
Italy: +39 02 249 59 120
UK: +44 207 553 8447

Japan: 0120-065556
China: 10800-811-0823
India: 0008001005870

[More Countries »](#)

[Contact Us Online »](#)

MySQL Downloads

Oracle MySQL Cloud Service (commercial)

Oracle MySQL Cloud Service is built on MySQL Enterprise Edition and powered by Oracle Cloud, providing an enterprise-grade MySQL database service.

[Learn More »](#)

MySQL Enterprise Edition (commercial)

MySQL Enterprise Edition includes the most comprehensive set of advanced features and management tools for MySQL.

- MySQL Database
- MySQL Storage Engines (InnoDB, MyISAM, etc.)
- MySQL Connectors (JDBC, ODBC, .Net, etc.)
- MySQL Replication
- MySQL Partitioning
- MySQL Utilities
- MySQL Workbench
- MySQL Enterprise Backup
- MySQL Enterprise Monitor

Scroll down to

MySQL Cluster is a real-time open source transactional database designed for fast, always-on access to data under high throughput conditions.

- MySQL Cluster
- MySQL Cluster Manager
- Plus, everything in MySQL Enterprise Edition

[Learn More »](#)
[Customer Download »](#) (Select Patches & Updates Tab, Product Search)
[Trial Download »](#) (Note - Select Product Pack: MySQL Database)

MySQL Community Edition (GPL)
[Community \(GPL\) Downloads »](#)

Contact MySQL Sales
USA/Canada: +1-866-221-0634 ([More Countries »](#))

PRODUCTS
Oracle MySQL Cloud Service
MySQL Enterprise Edition
MySQL Standard Edition
MySQL Classic Edition
MySQL Cluster CGE
MySQL Embedded (OEM/ISV)

SERVICES
Training
Certification
Consulting
Support

DOWNLOADS
MySQL Community Server
MySQL NDB Cluster
MySQL Shell
MySQL Router
MySQL Workbench

DOCUMENTATION
MySQL Reference Manual
MySQL Workbench
MySQL NDB Cluster
MySQL Connectors
Topic Guides

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Partners
Job Opportunities
Site Map

English | Deutsch | Français | Italiana | 日本 | 中文 |
<https://dev.mysql.com/downloads/>

Click on the Community(GPL) Downloads.

You'll land on

MySQL
The world's most popular open source database

[MySQL.COM](#) [DOWNLOADS](#) [DOCUMENTATION](#) [DEVELOPER ZONE](#)

[Enterprise](#) **Community** [Yum Repository](#) [APT Repository](#) [SUSE Repository](#) [Windows](#) [Archives](#)

MySQL Community Downloads

MySQL Community Server (GPL)
(Current Generally Available Release: 8.0.12)
MySQL Community Server is the world's most popular open source database.
[DOWNLOAD](#)

MySQL Cluster (GPL)
(Current Generally Available Release: 7.6.7)
MySQL Cluster is a real-time, open source transactional database.
[DOWNLOAD](#)

MySQL Enterprise Edition (commercial)
MySQL Enterprise Edition includes the most comprehensive set of advanced features and management tools for MySQL.
[Learn More »](#)
[Download from Oracle eDelivery »](#)

MySQL Cluster CGE (commercial)

Type here to search

3:58 PM 8/29/2018

Scroll down to

DOWNLOAD

MySQL Workbench (GPL)
(Current Generally Available Release: 8.0.12)
MySQL Workbench is a next-generation visual database design application that can be used to efficiently design, manage and document database schemata. It is available as both, open source and commercial editions.

DOWNLOAD

MySQL Connectors
MySQL offers standard database driver connectivity for using MySQL with applications and tools that are compatible with industry standards ODBC and JDBC.

DOWNLOAD

MySQL on Windows (Installer & Tools)
(Current Generally Available Release: 8.0.12)
MySQL provides you with a suite of tools for developing and managing MySQL-based business critical applications on Windows.

DOWNLOAD


MySQL Yum Repository
MySQL provides a YUM software repository to simplify installing and updating MySQL products on a variety of Linux operating systems.

DOWNLOAD

- Connector/J 5.1
(5.1.47 GA)
- Connector/NET 6.10
(6.10.8 GA)
- Connector/ODBC 5.3
(5.3.11 GA)
- Connector/C++ 8.0
(8.0.12 GA)
- Connector/J 8.0
(8.0.12 GA)

<https://dev.mysql.com/downloads/windows/> Repository

Click on MySQL on Windows (Installer & Tools)
You'll land on



The world's most popular open source database

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Enterprise **Community** Yum Repository APT Repository SUSE Repository Windows Archives

MySQL on Windows

- MySQL Installer
- MySQL Connectors
- MySQL Workbench
- MySQL for Excel
- MySQL Notifier
- MySQL for Visual Studio
- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell

MySQL on Windows

MySQL provides you with a suite of tools for developing and managing business critical applications on Windows.

MySQL Installer

MySQL Installer provides an easy to use, wizard-based installation experience for all MySQL software on Windows.

MySQL Connectors

MySQL offers industry standard database driver connectivity for using MySQL with applications and tools.

MySQL Workbench


MySQL Workbench provides DBAs and developers an integrated tools environment for database design, administration, SQL development and database migration.

MySQL for Excel

MySQL for Excel enables users to import, export and edit MySQL data using Microsoft Excel. Available with MySQL Installer.

MySQL open source software is provided under the GPL License.
OEMs, ISVs and VARs can purchase commercial licenses.

Click on MySQL Installer



The world's most popular open source database

MySQL.COM

DOWNLOADS

DOCUMENTATION

DEVELOPER ZONE

Enterprise **Community** Yum Repository APT Repository SUSE Repository Windows Archives

- MySQL on Windows
- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Connectors
- Other Downloads

Download MySQL Installer

MySQL Installer provides an easy to use, wizard-based installation experience for all your MySQL software needs. Included in the product are the latest versions of:

- MySQL Server
- MySQL Connectors
- MySQL Workbench and sample models
- Sample Databases
- MySQL for Excel
- MySQL Notifier
- MySQL for Visual Studio
- Documentation

Choosing the right file:

- If you have an online connection while running the MySQL Installer, choose the `mysql-installer-web-community` file.
- If you do NOT have an online connection while running the MySQL Installer, choose the `mysql-installer-community` file.

Note: MySQL Installer is 32 bit, but will install both 32 bit and 64 bit binaries.

Online Documentation

- MySQL Installer Documentation and Change History

Please report any bugs or inconsistencies you observe to our [Bugs Database](#).
Thank you for your support!

MySQL open source software is provided under the GPL License.
OEMs, ISVs and VARs can purchase commercial licenses.

Scroll down to

Enterprise **Community** Yum Repository APT Repository SUSE Repository Windows Archives Documentation Developer Zone

Please report any bugs or inconsistencies you observe to our [Bugs Database](#).
Thank you for your support!

Generally Available (GA) Releases

MySQL Installer 8.0.12

Select Operating System:
Microsoft Windows

Looking for previous GA versions?

Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.12.0.msi)	8.0.12	15.9M	Download
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.12.0.msi)	8.0.12	273.4M	Download

We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

Contact MySQL Sales
USA/Canada: +1-866-221-0634 (More Countries »)

[f](#) [t](#) [in](#) [g+](#) [db](#)

<https://dev.mysql.com/downloads/file/?id=479862>

Click on download the 273.4 MB file.

You'll be redirected to

The screenshot shows the MySQL Community Downloads page. The header includes the MySQL logo, the tagline "The world's most popular open source database", and navigation links for MySQL.COM, DOWNLOADS (highlighted), DOCUMENTATION, and DEVELOPER ZONE. A secondary navigation bar lists Enterprise, Community (active), Yum Repository, APT Repository, SUSE Repository, Windows, and Archives. A left sidebar contains a list of download categories. The main content area is titled "Begin Your Download" for the file "mysql-installer-community-8.0.12.0.msi". It prompts users to "Login Now or Sign Up for a free account." and lists advantages of an Oracle Web Account. Two buttons, "Login »" and "Sign Up »", are provided. A footer note explains the use of Oracle SSO for authentication.

MySQL

The world's most popular open source database

MySQL.COM DOWNLOADS DOCUMENTATION DEVELOPER ZONE

Contact MySQL | Login | Register

Enterprise **Community** Yum Repository APT Repository SUSE Repository Windows Archives

MySQL on Windows
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MySQL Cluster
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MySQL Connectors
Other Downloads

Begin Your Download

mysql-installer-community-8.0.12.0.msi

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
- Comment in the MySQL Documentation

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.

Scroll down to

This screenshot shows the same MySQL Community Downloads page as above, but scrolled down to reveal a link at the bottom of the main content area: "No thanks, just start my download."

Enterprise **Community** Yum Repository APT Repository SUSE Repository Windows Archives

MySQL on Windows
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[No thanks, just start my download.](#)

Click on No thanks, just start my download.

You will see the .msi file being downloaded.

The screenshot shows the MySQL Community download page. The top navigation bar includes links for Enterprise, Community (selected), Yum Repository, APT Repository, SUSE Repository, Windows, and Archives. A left sidebar lists various MySQL products and tools. The main content area is titled 'Begin Your Download' for the file 'mysql-installer-community-8.0.12.0.msi'. It prompts users to 'Login Now or Sign Up for a free account.' and lists advantages of an Oracle Web Account. Below this are 'Login »' and 'Sign Up »' buttons. A paragraph explains the use of Oracle SSO for authentication. At the bottom of the main content, there is a link: 'No thanks, just start my download.' The bottom of the browser window shows a download bar with the file 'mysql-installer-co...msi' (8.0/273 MB, 2 mins left) and a 'Show all' button.

Enterprise **Community** Yum Repository APT Repository SUSE Repository Windows Archives

MySQL on Windows
MySQL Yum Repository
MySQL APT Repository
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MySQL Cluster
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MySQL Connectors
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mysql-installer-community-8.0.12.0.msi

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- Report and track bugs in the MySQL bug system
- Comment in the MySQL Documentation

Login »
using my Oracle Web account

Sign Up »
for an Oracle Web account

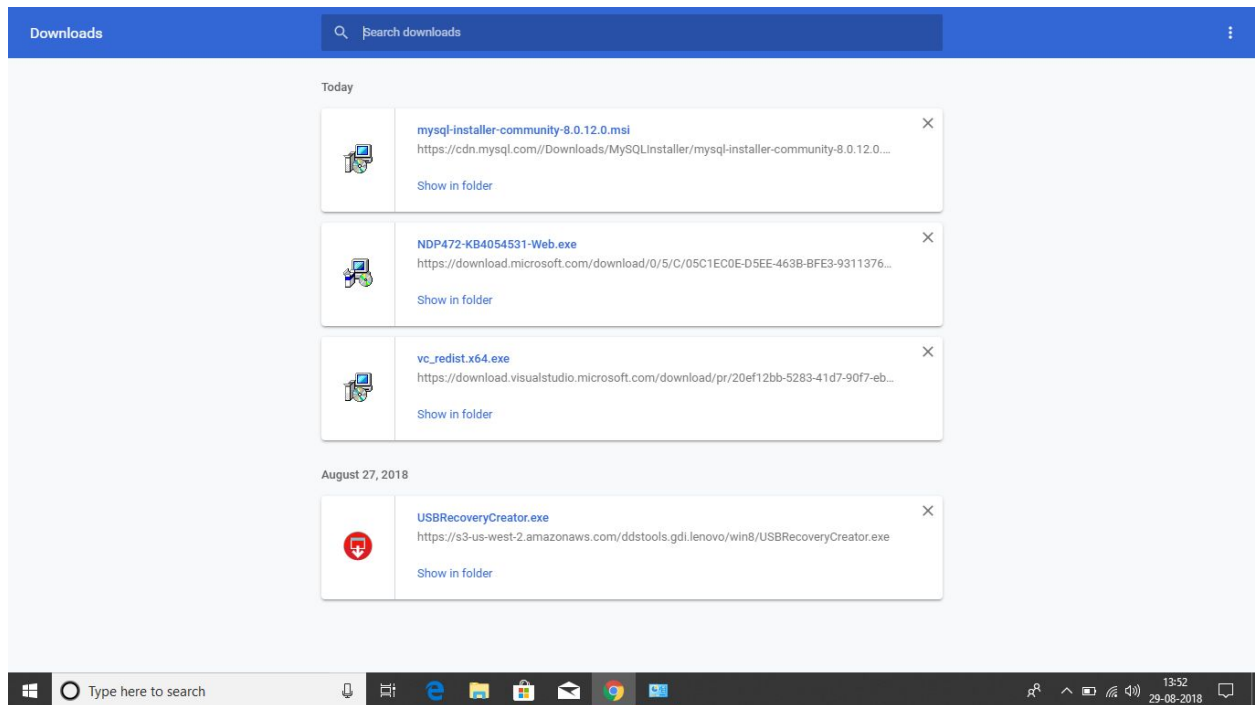
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[No thanks, just start my download.](#)

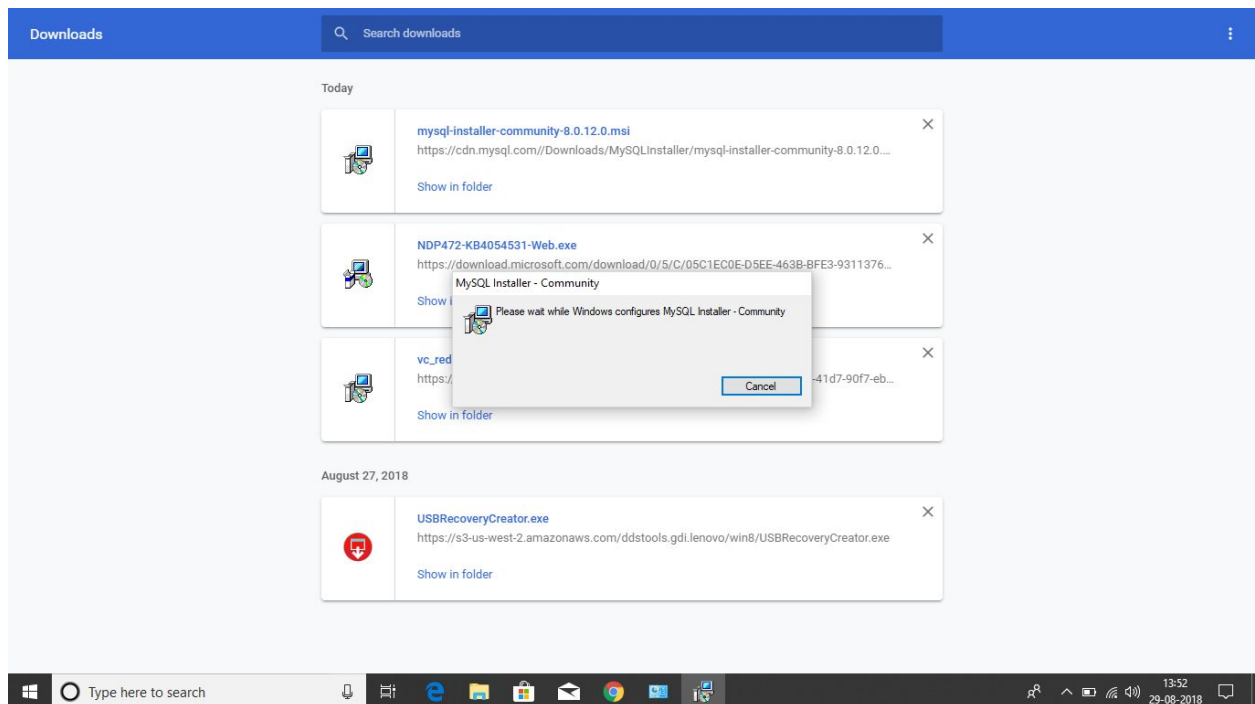
https://dev.mysql.com/get/Downloads/MySQLInstaller/mysql-installer-community-...
mysql-installer-co...msi
8.0/273 MB, 2 mins left
Show all

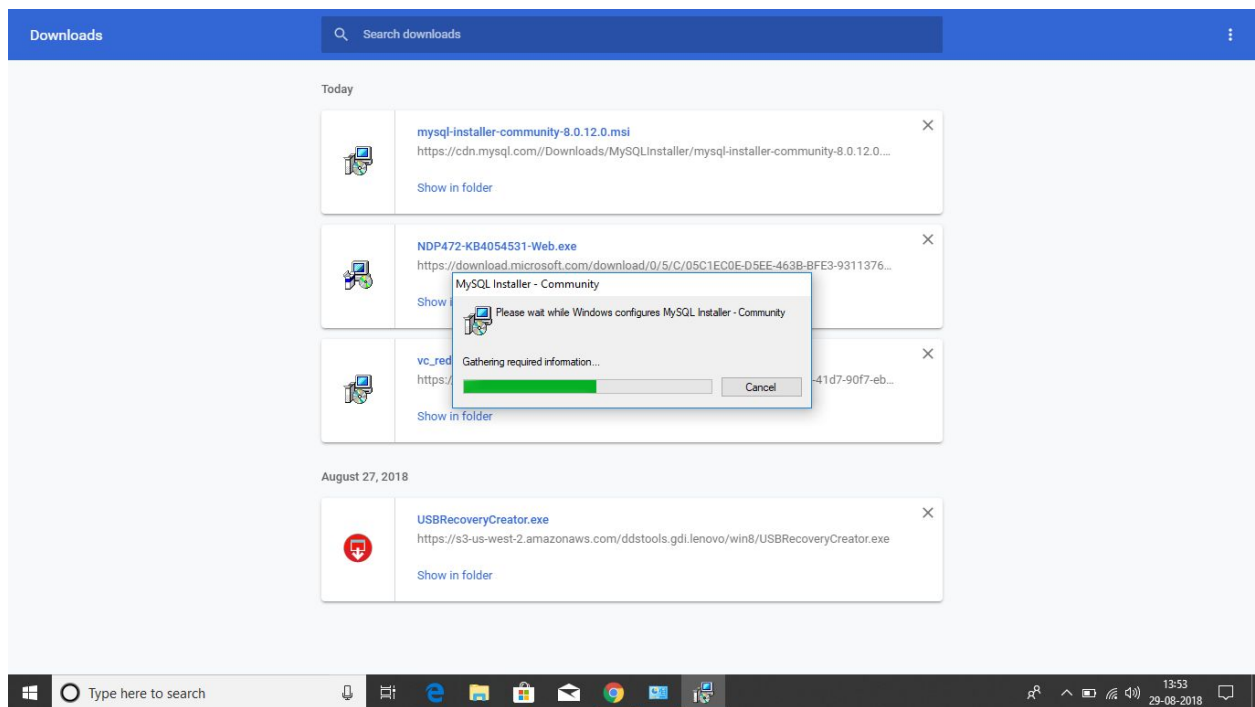
Installing MySQL

Once the download is complete,

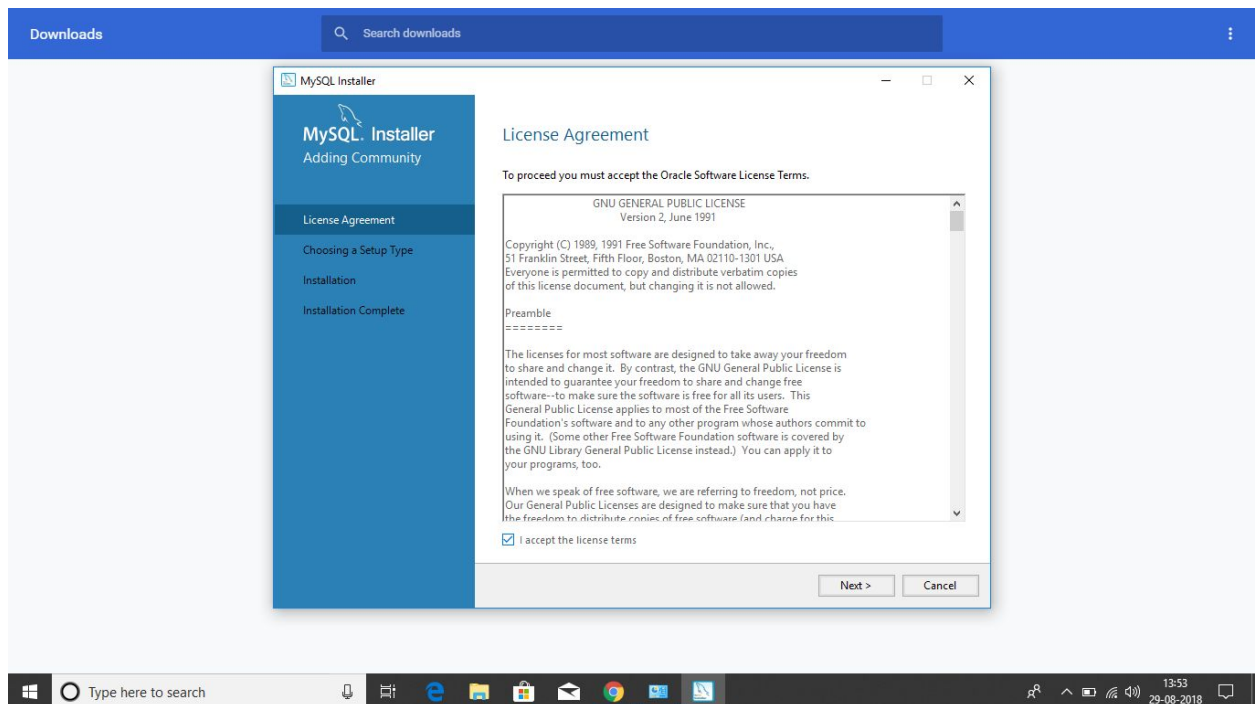


Run the .msi file

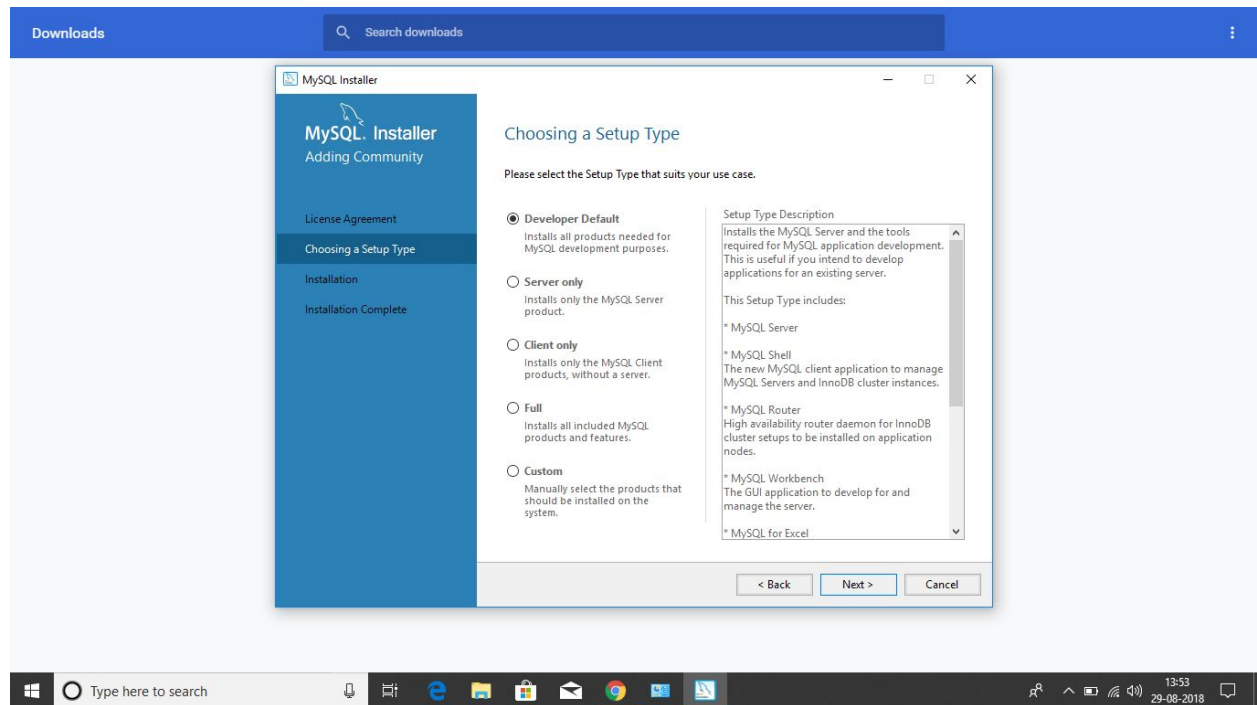




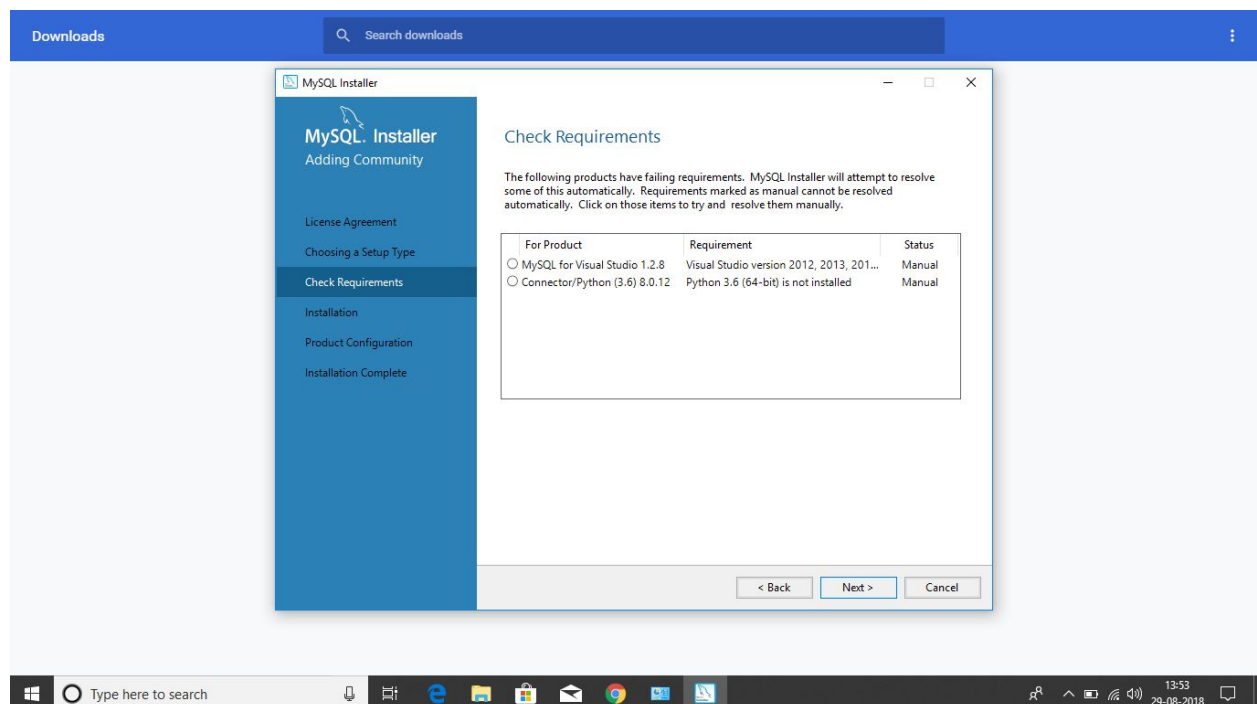
You'll see the following window.



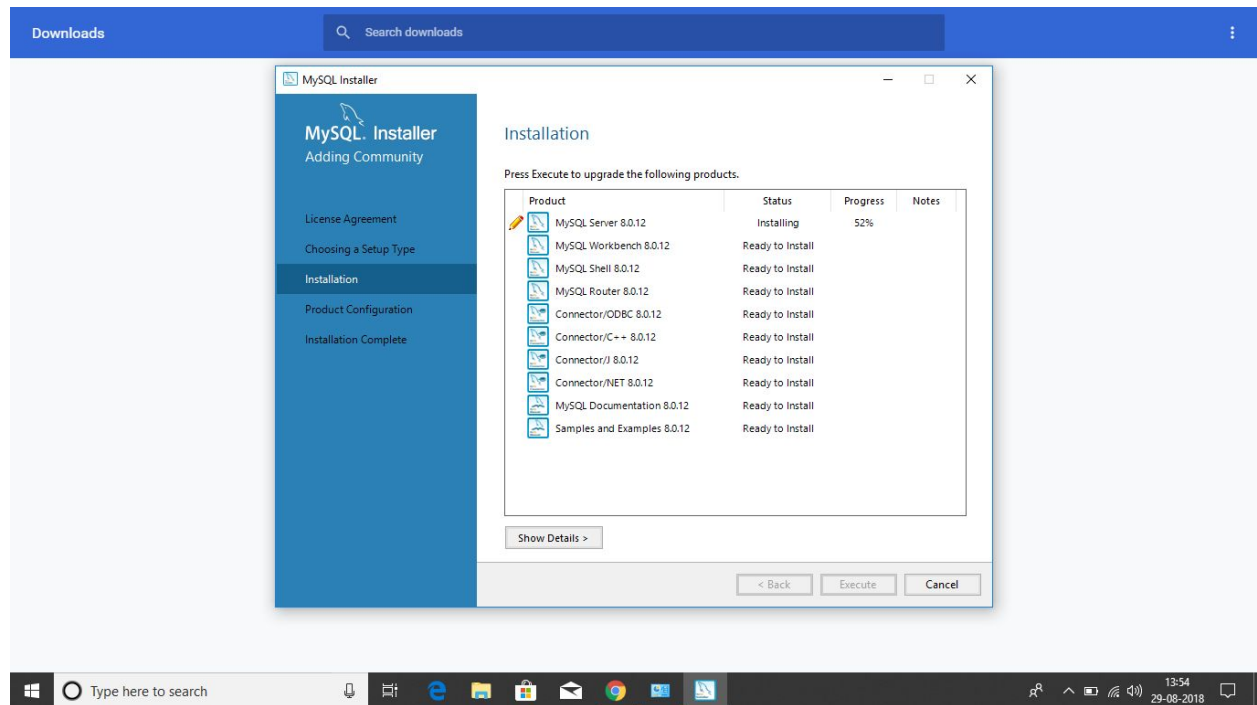
After agreeing with the license agreement



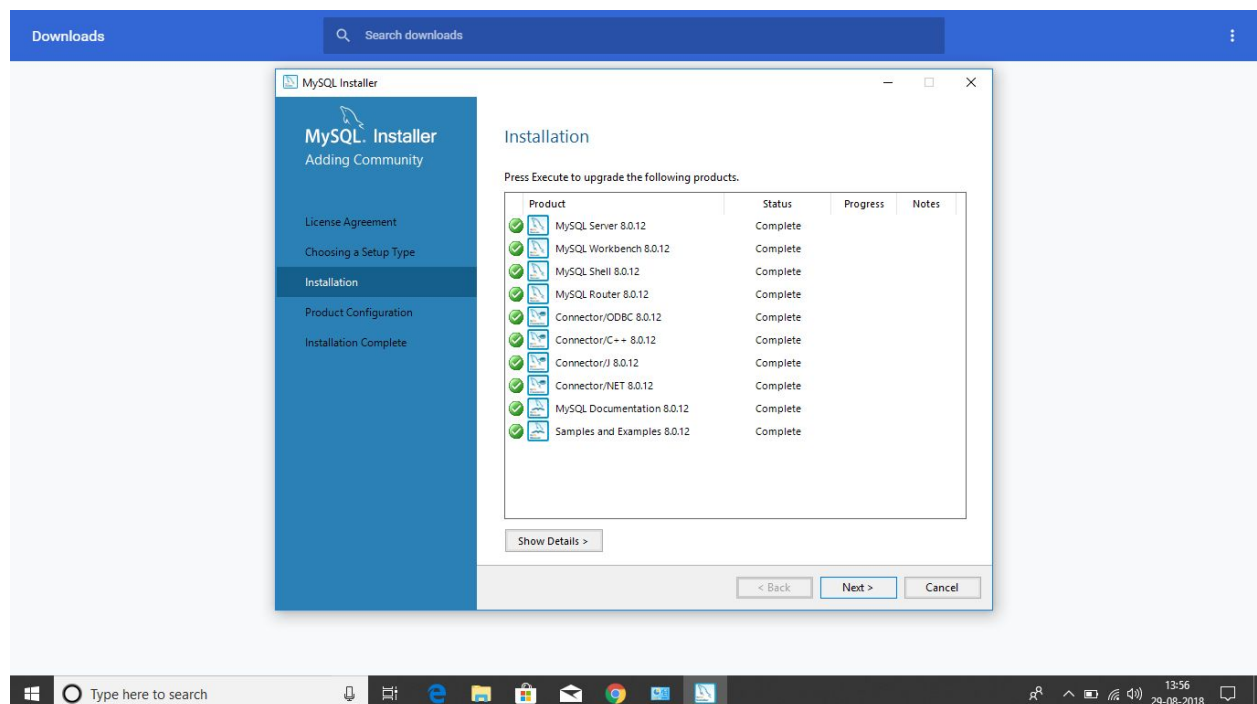
Choose the **Developer default** and click next.



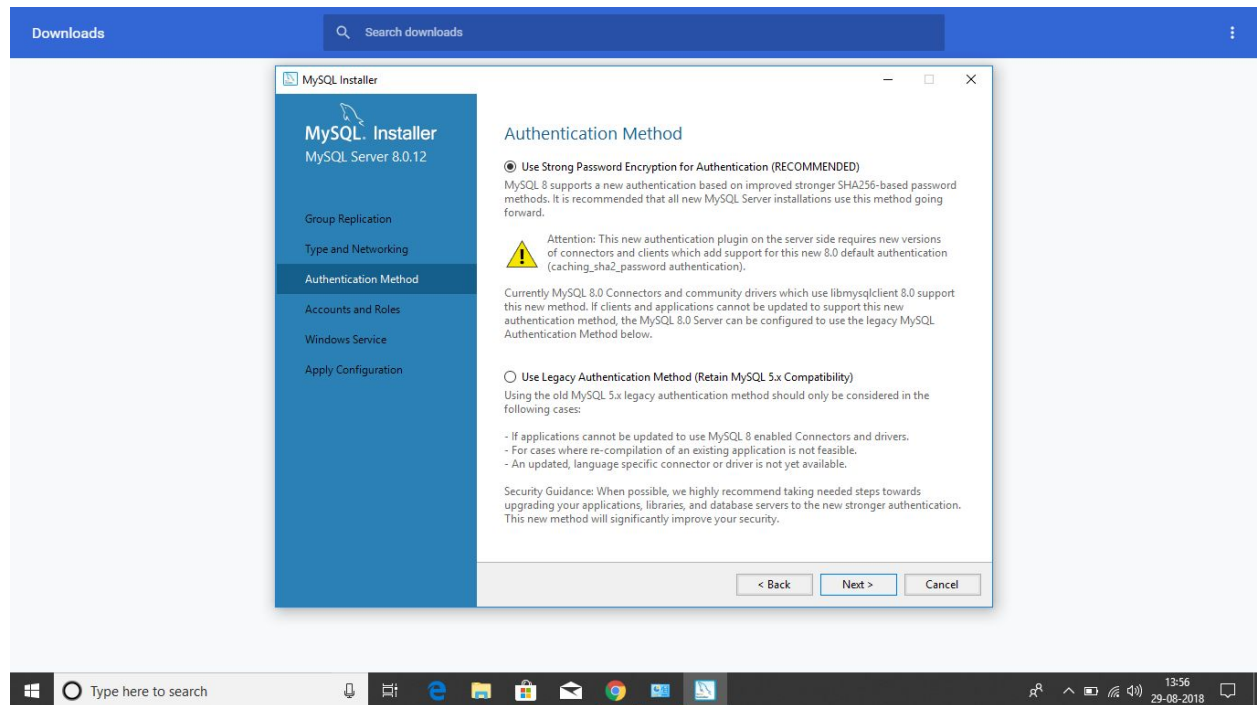
Click on next.



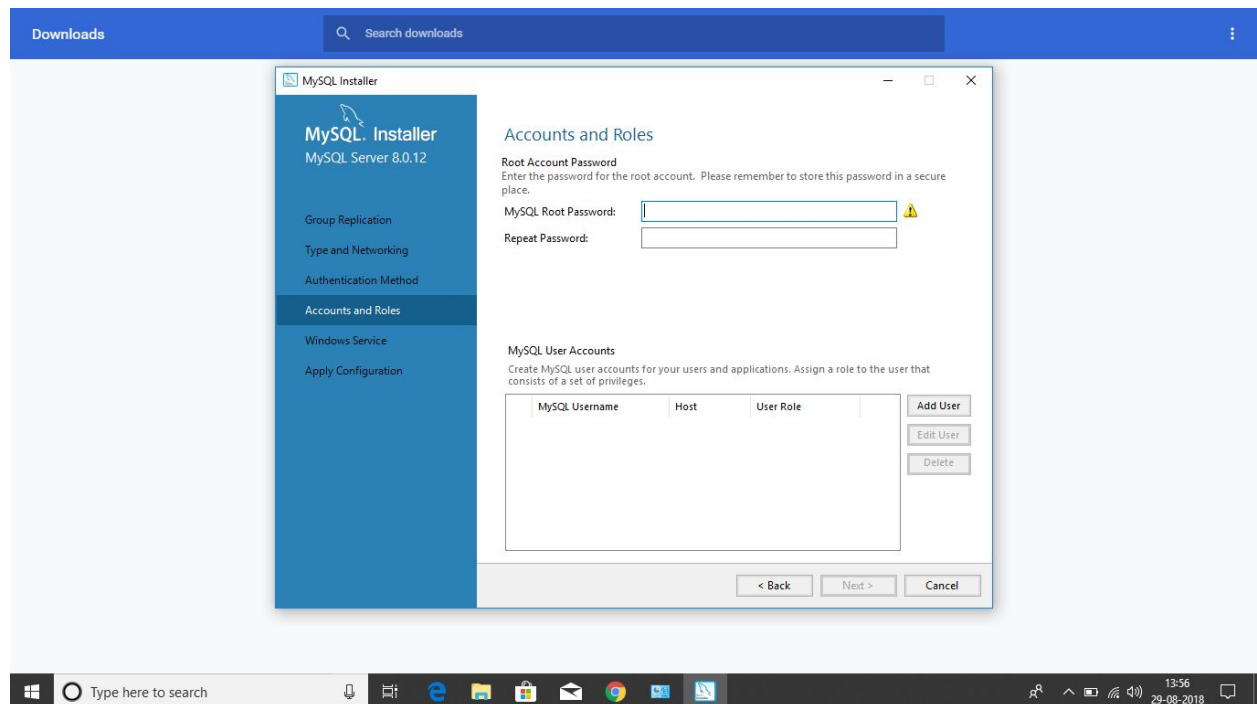
The installer will install the above-mentioned programs.
Once all the products are installed,



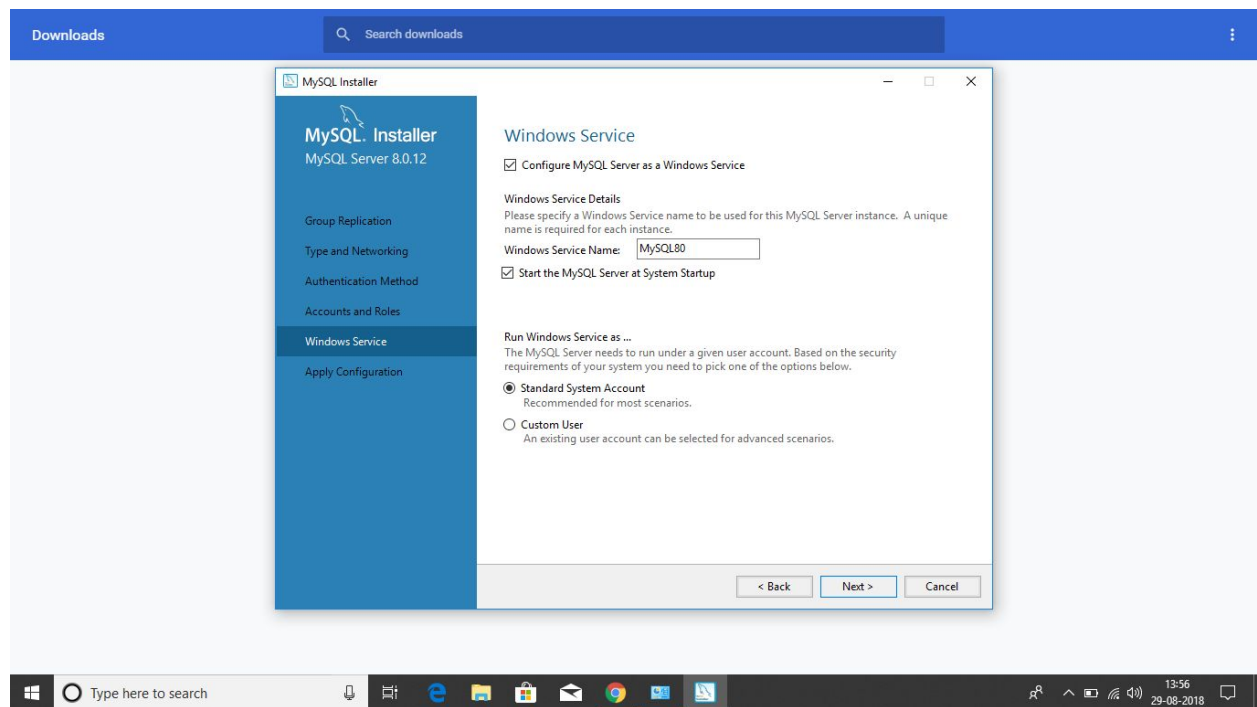
Click on next.



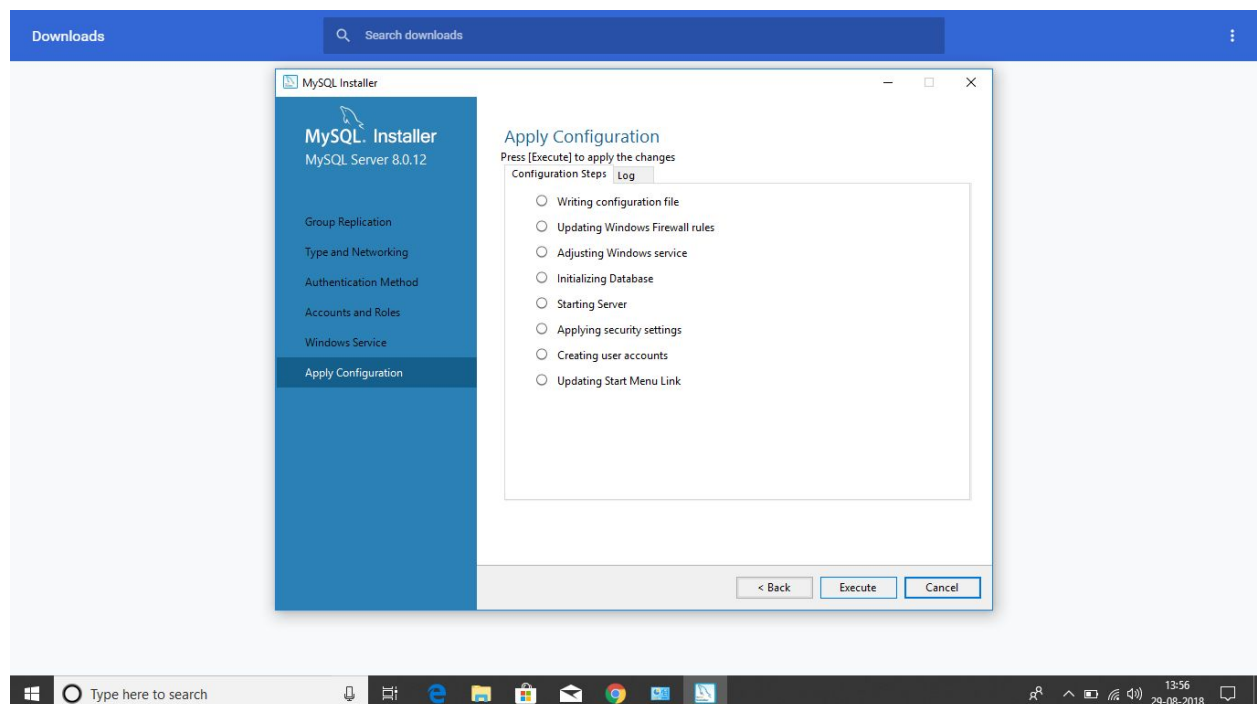
Click on next and create your password.



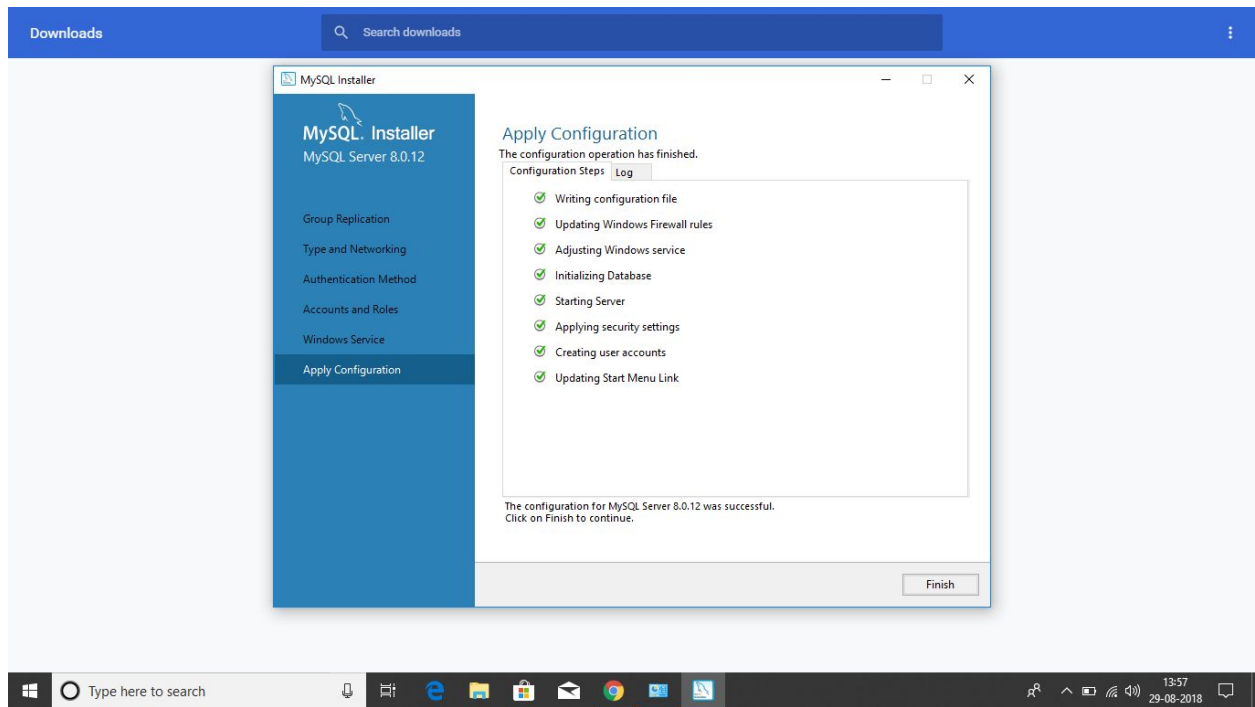
Once you create the password, **click** on next.



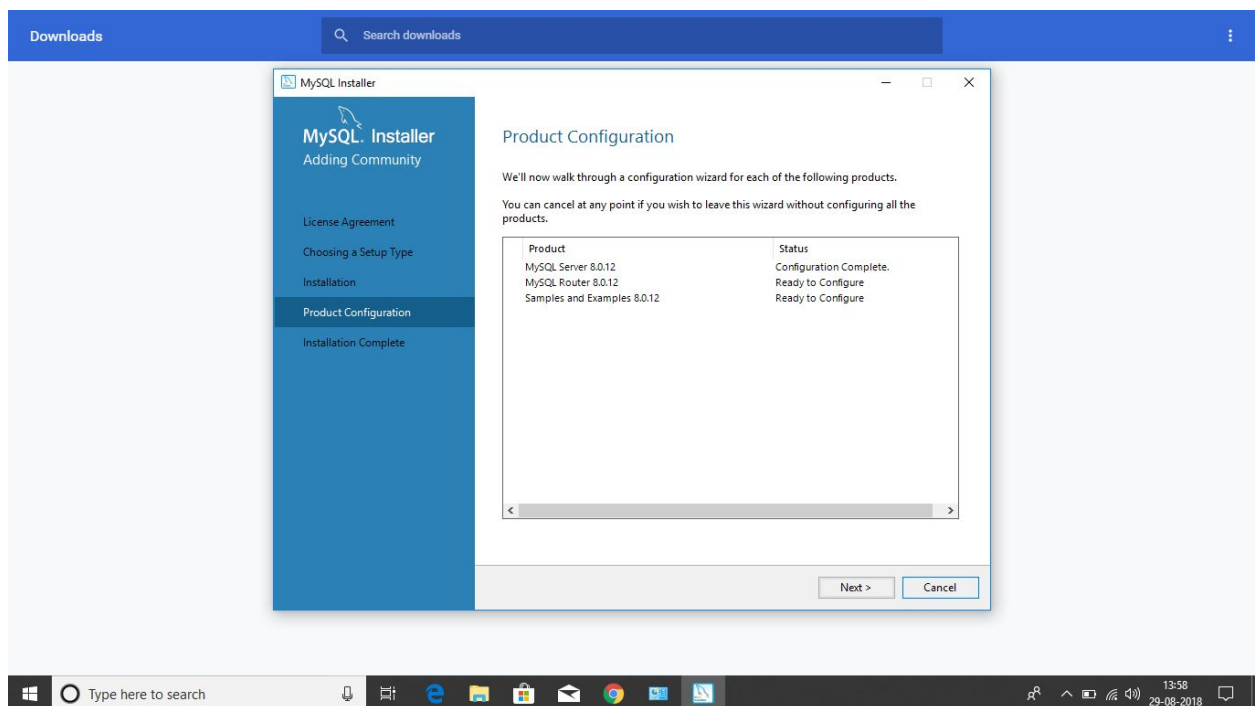
Click on next



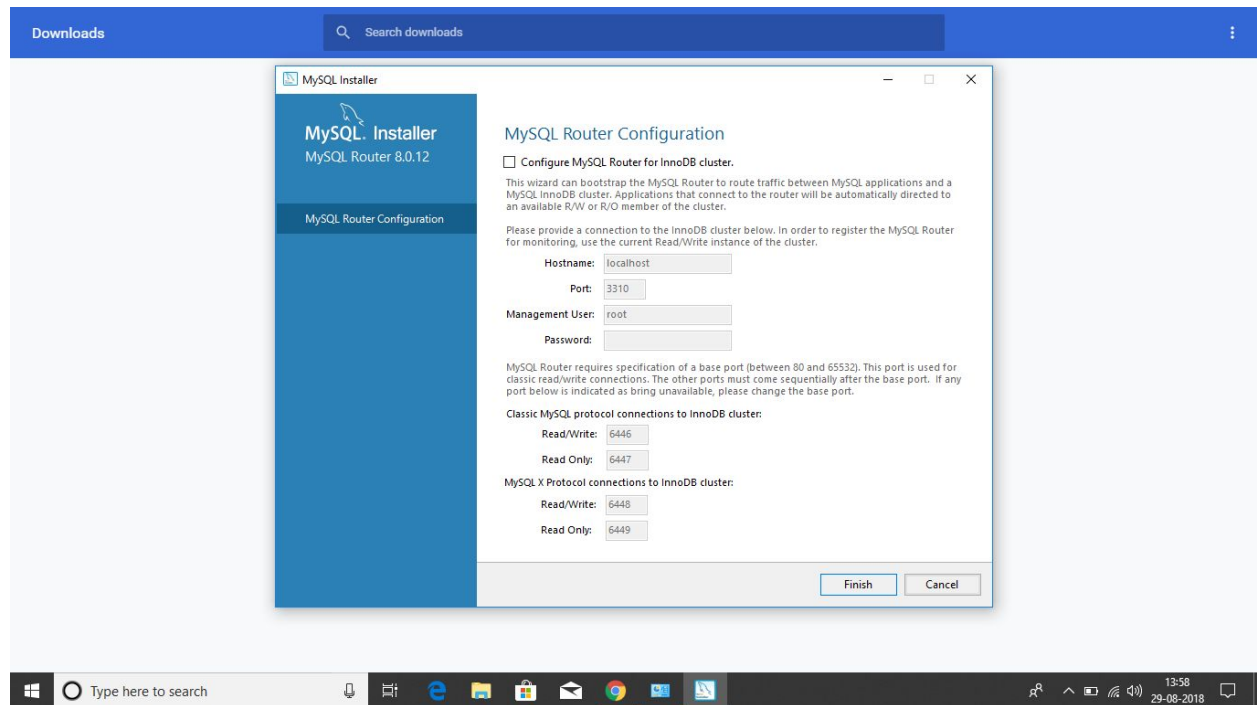
Click on Execute



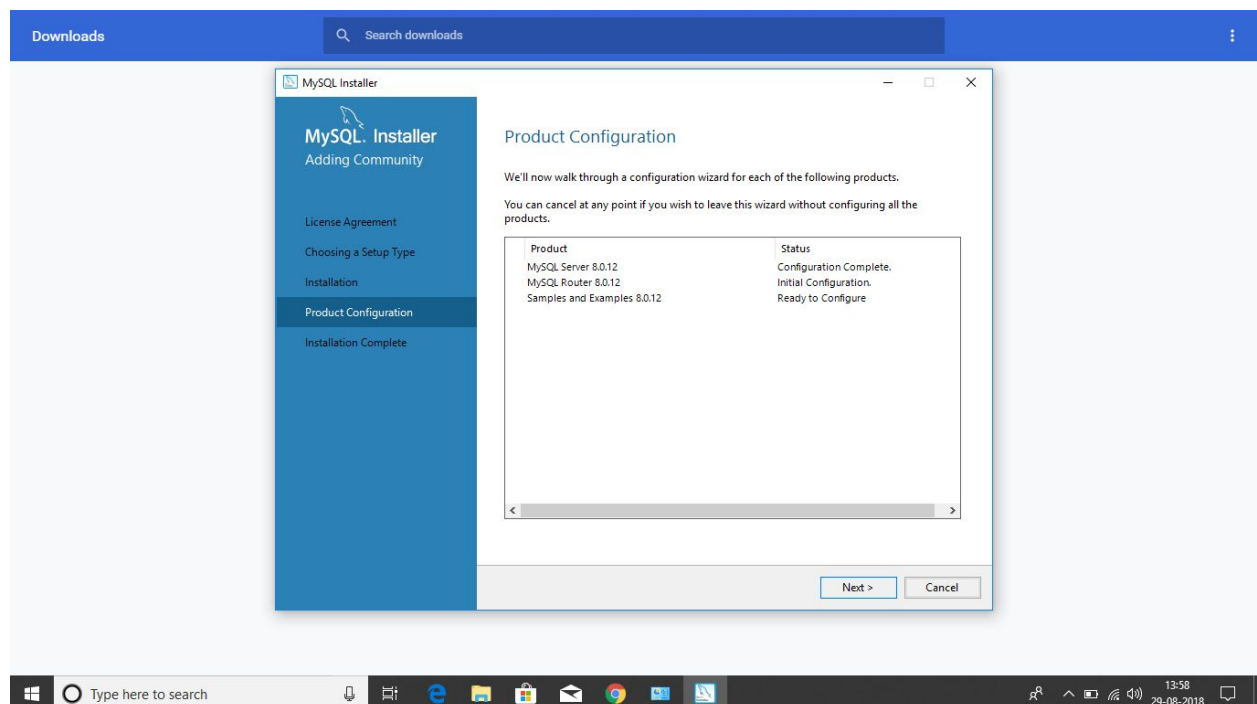
Click on finish



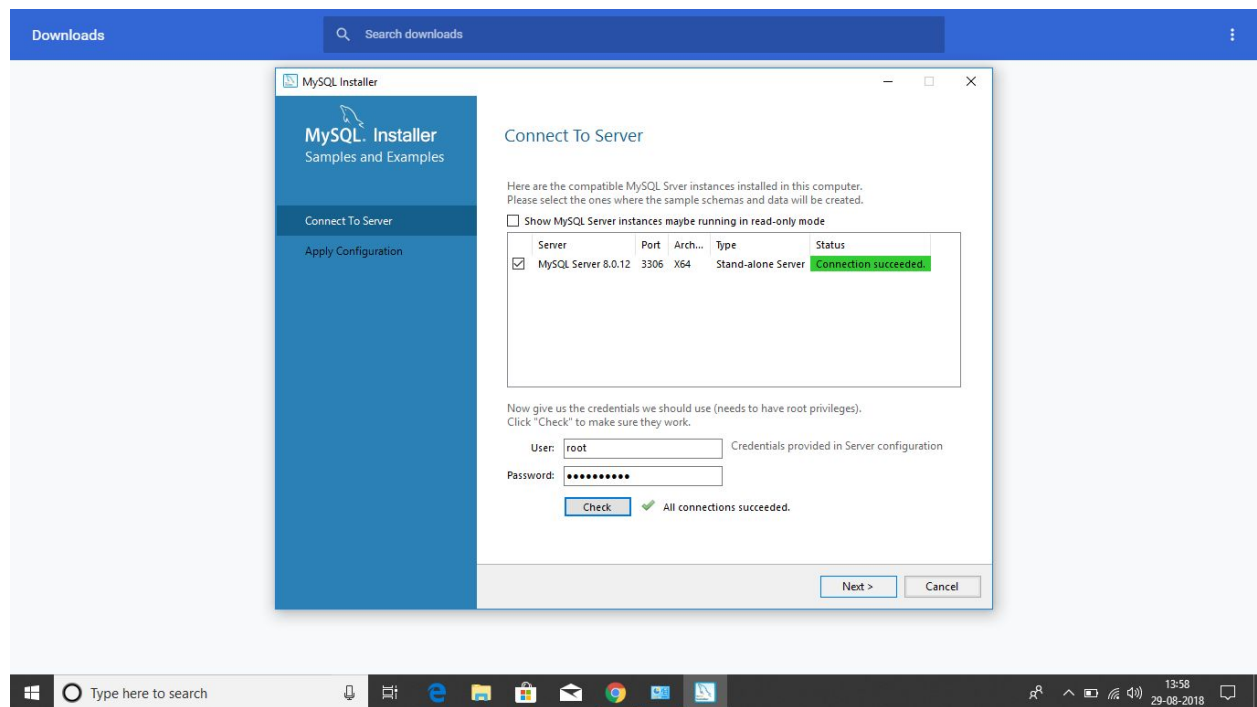
Click on next.



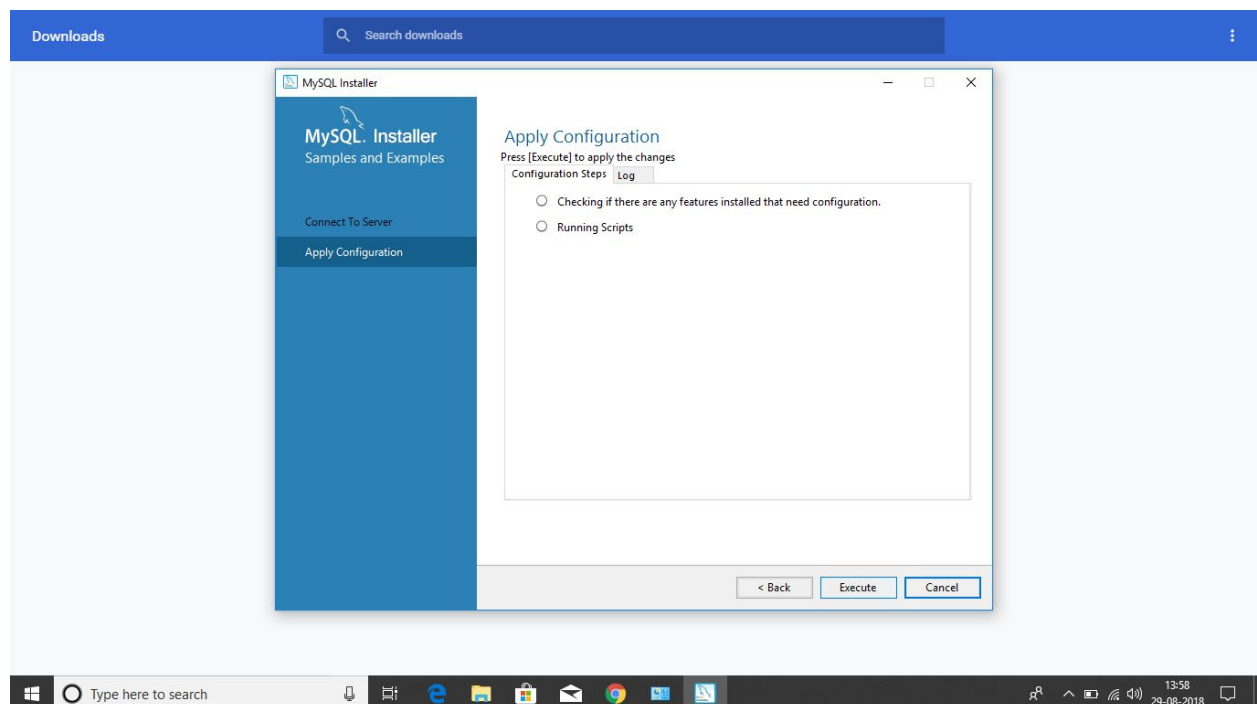
Click on finish



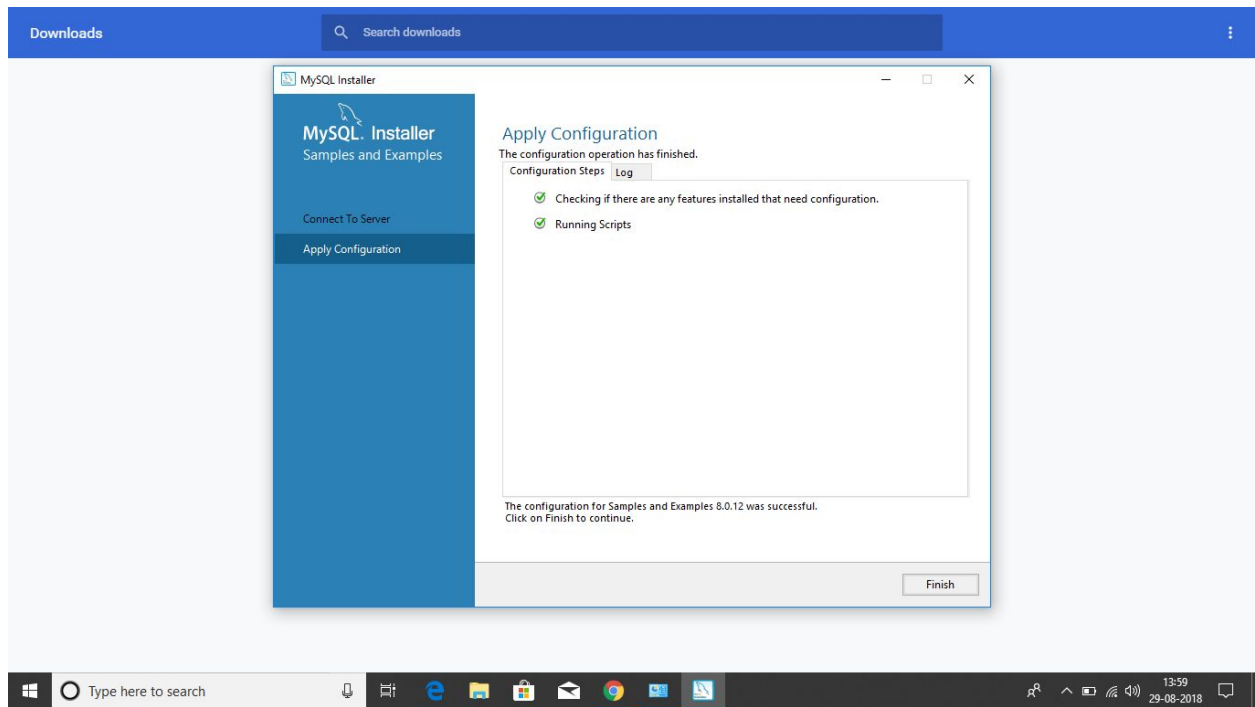
Click on next



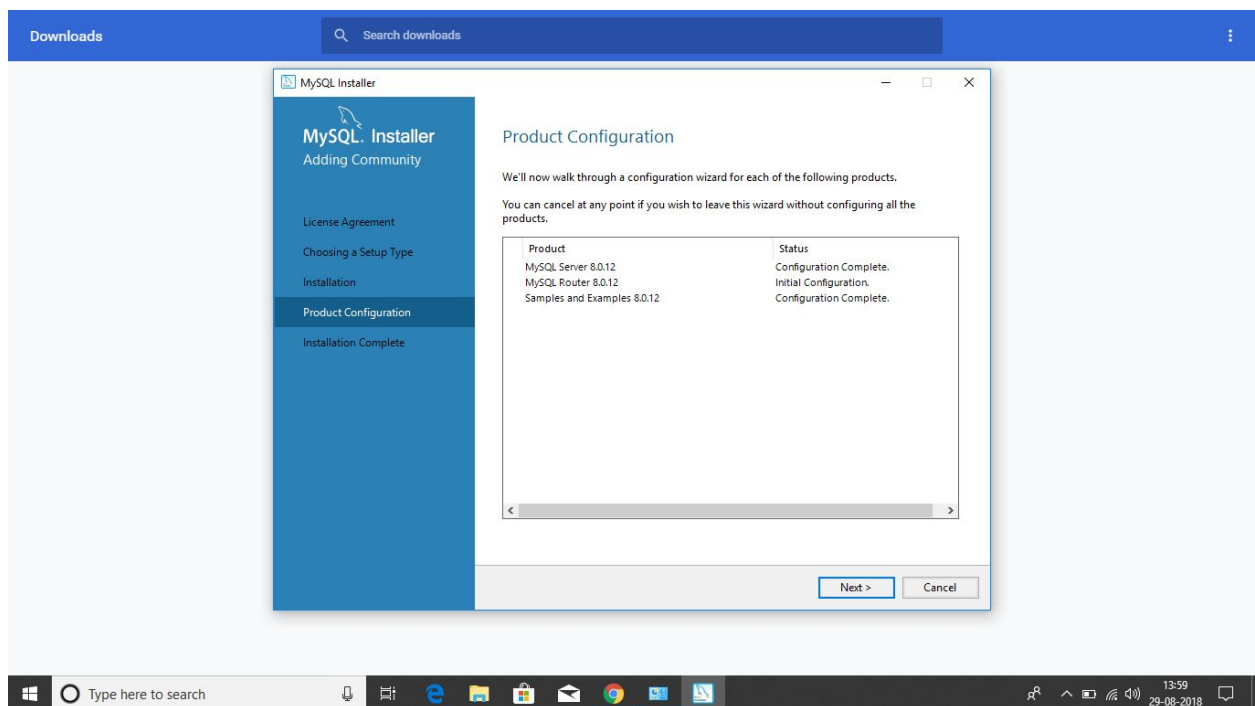
Enter the password and check the connection. Click on next



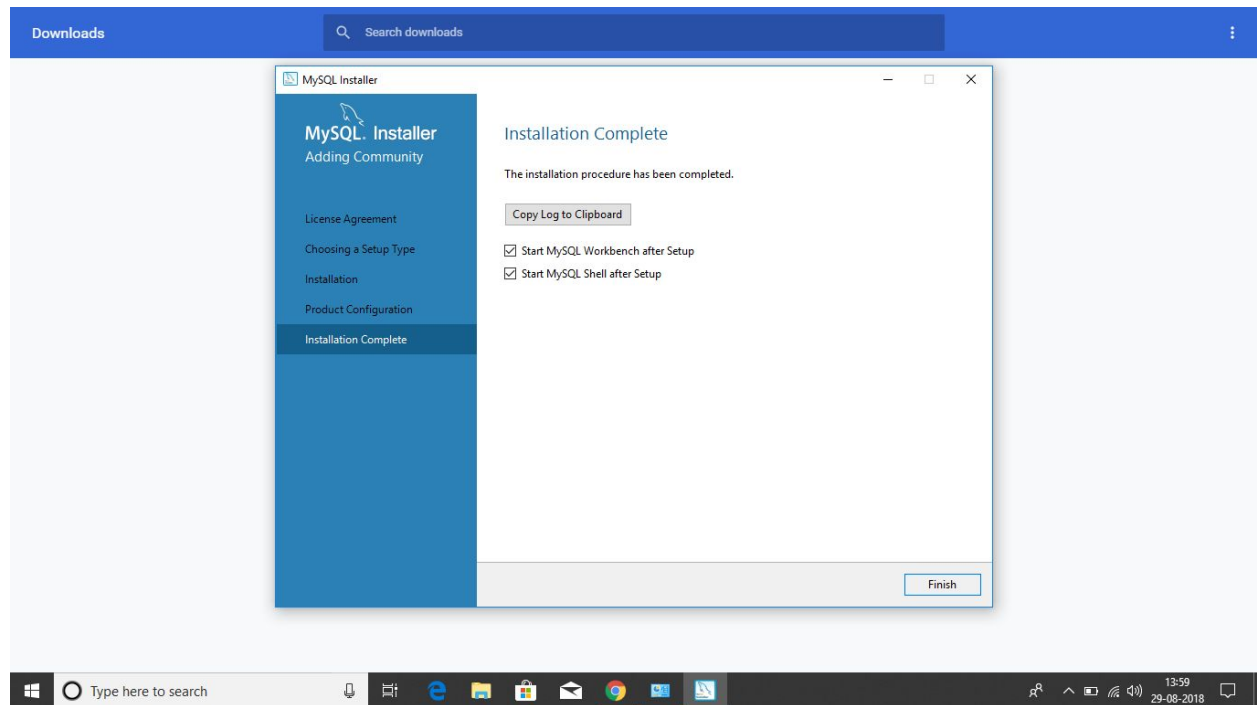
Click on Execute



Once the configuration is complete, **click** on finish.

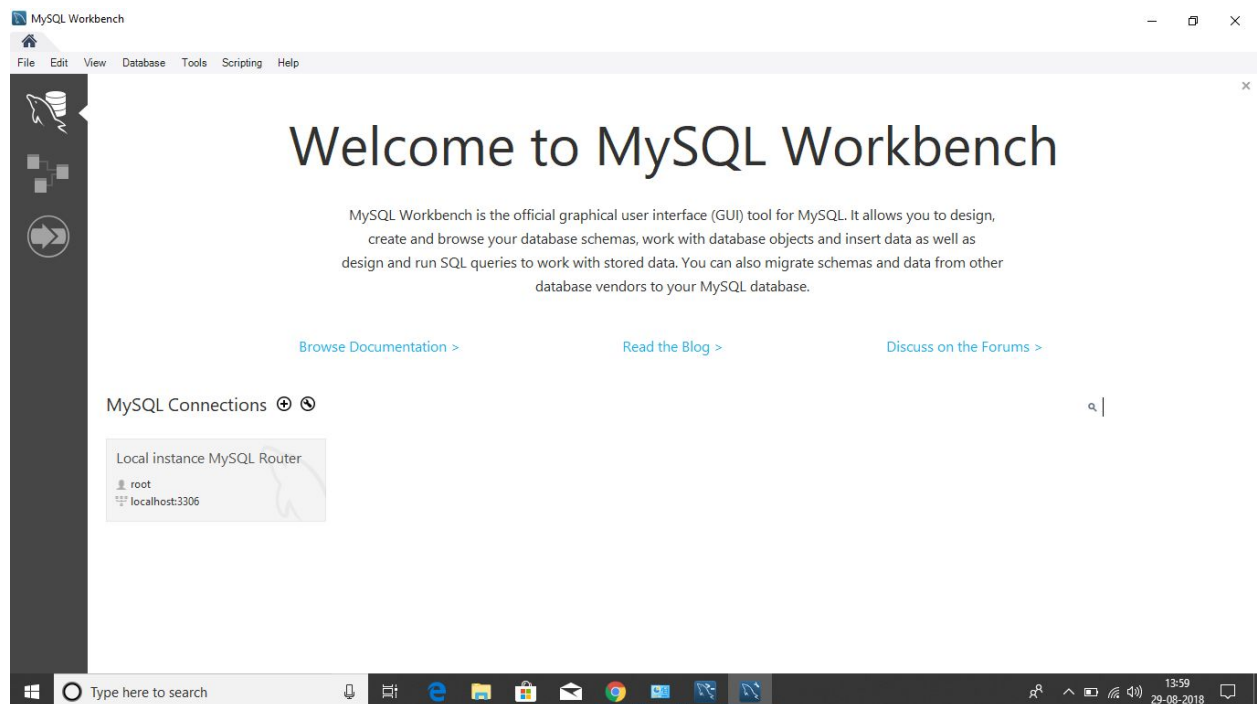


Click on next

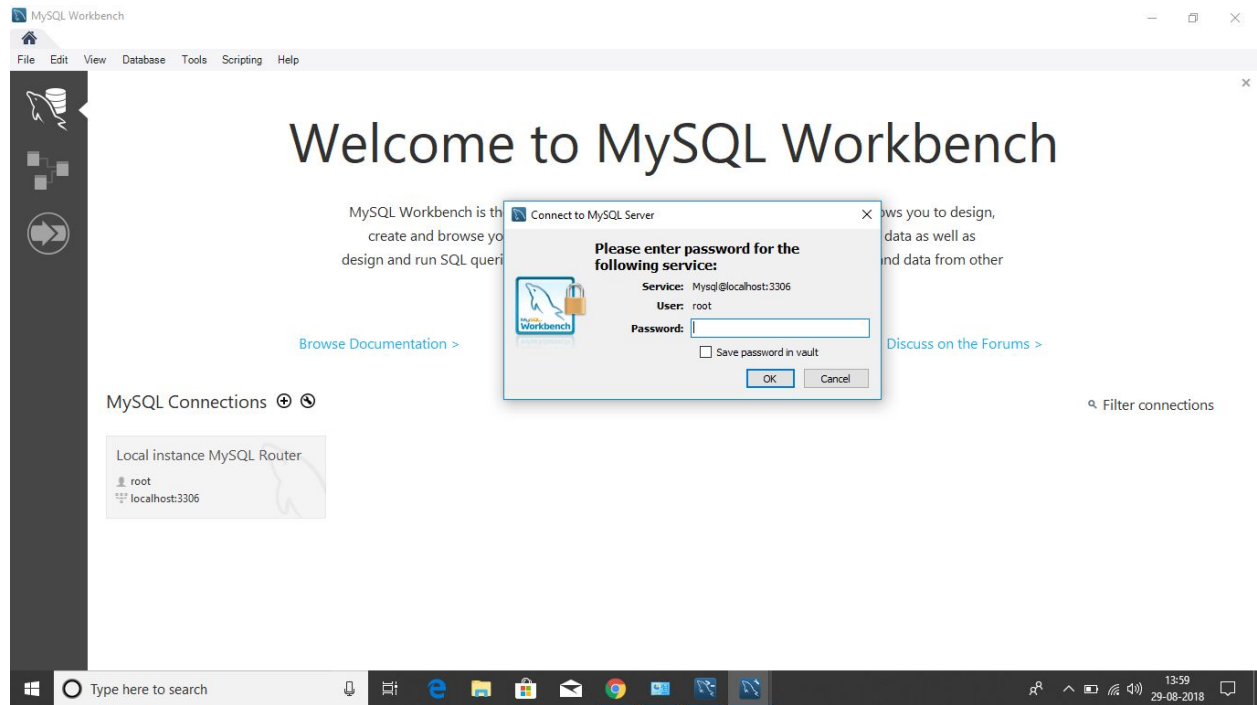


Click on finish

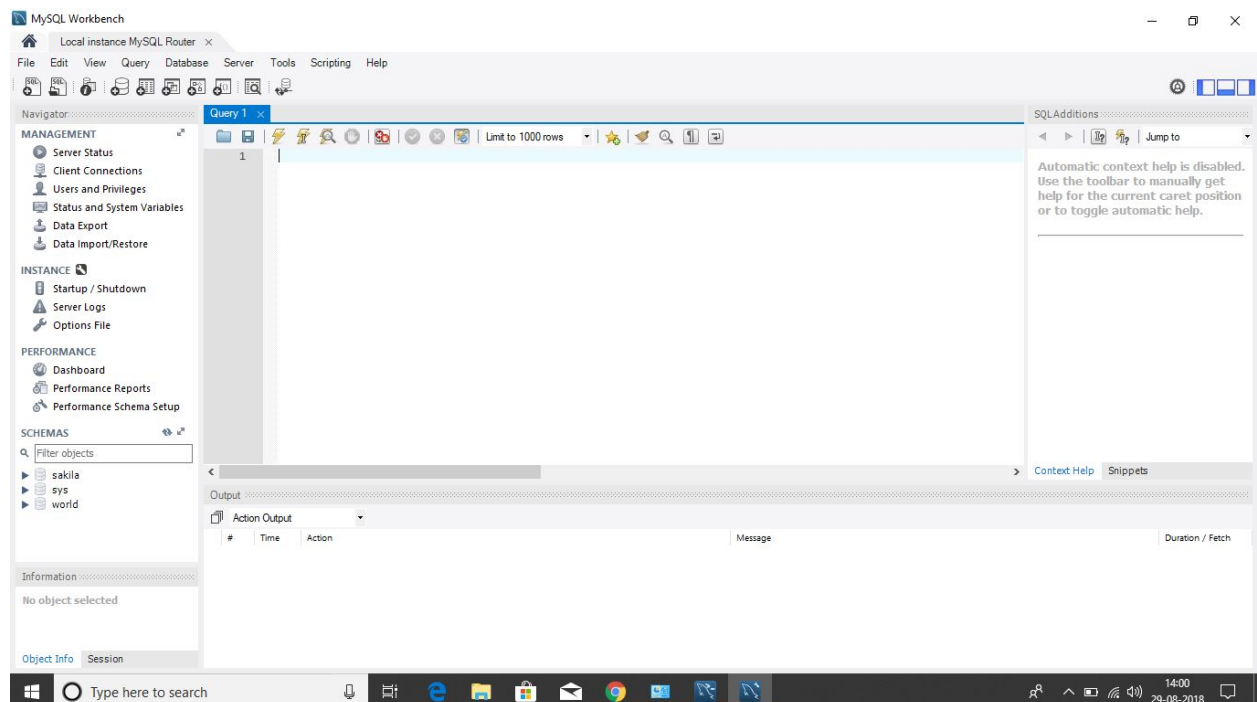
MySQL Workbench would be launched.



Click on the user



Enter the password



You can now start writing queries in SQL.

Have a great time during the program!!