

CS-GY 6083-B Software Installation Guide

MySQL Workbench

This is an installation guide for you to install MySQL Workbench, which is a unified UI interface for you to connect to your MySQL database server, model the data, develop SQL scripts and Manage the Database.

MySQL workbench need to be used along with MySQL Server, which is included in XAMPP frameworks, you can also download it by yourself. (MySQL Community Server is open-sourced and free)

IMPORTANT: please make sure that your computer have **MicrosoftVisualC2019** or you may cannot open MySQL workbench after installation! Details are in the end of this document.

If MySQL workbench doesn't work on WIndows 10, download VIsual C++ from this link:
<https://support.microsoft.com/en-us/help/2977003/the-latest-supported-visual-c-downloads>

Download MySQL work bench.

<https://dev.mysql.com/downloads/workbench/>

General Availability (GA) Releases Archives ⓘ

MySQL Workbench 8.0.19

Select Operating System:
Microsoft Windows ▼

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), MSI Installer	8.0.19	35.6M	Download
(mysql-workbench-community-8.0.19-winx64.msi)		MD5: 3e802457a04c7e58c4abbb914630f510 Signature	

Select your OS type as Window or macOS and **download** MySQL Workbench.

MySQL Community Downloads

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

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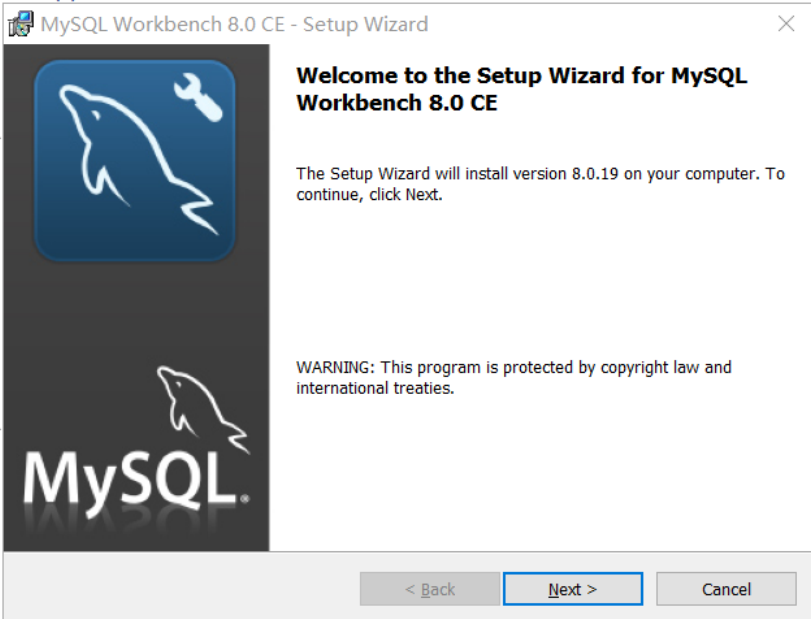
[Sign Up »](#)
for an Oracle Web account

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.

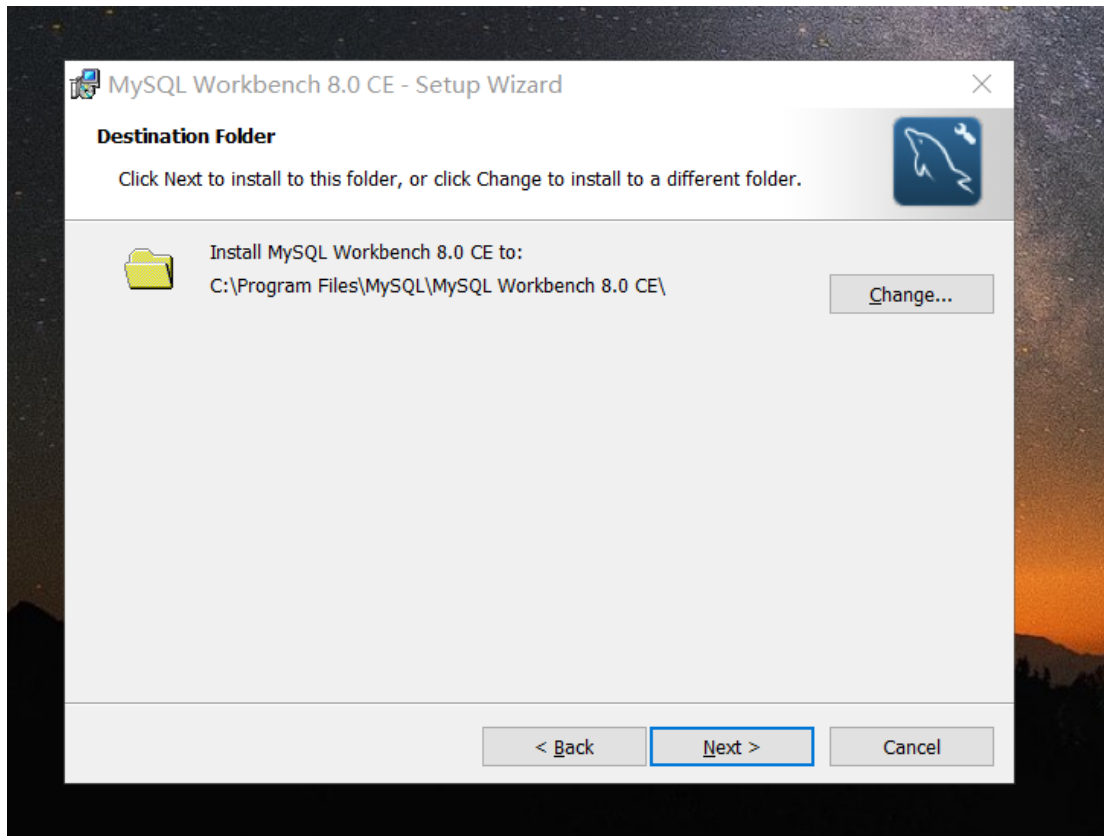
No thanks, just start my download.

Do not Sign UP, just click on **"No Thanks, Just start my download."**

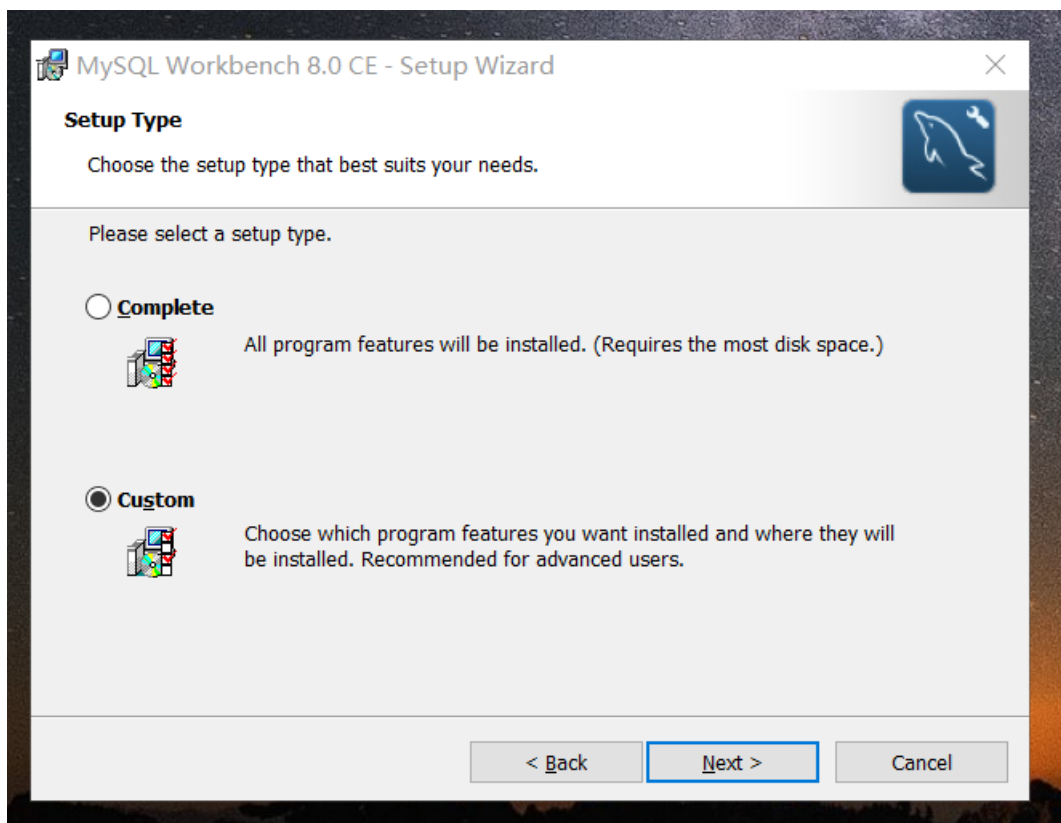
Click on downloaded **mysql-workbench installer**.

名称	修改日期	类型	大小
今天 (1)			
mysql-workbench-community-8.0.19...	2020/2/11 10:56	Windows Install...	36,464 KB
昨天 (3)			
MySQL Workbench 8.0 CE - Setup Wizard			
 <p>Welcome to the Setup Wizard for MySQL Workbench 8.0 CE</p> <p>The Setup Wizard will install version 8.0.19 on your computer. To continue, click Next.</p> <p>WARNING: This program is protected by copyright law and international treaties.</p> <p>< Back Next > Cancel</p>			
			1,184 KB
			1,182 KB
			204 KB
			44 KB
			6 KB
			122 KB
			20 KB
			59,933 KB
			616 KB
			18,261 KB
			6,814 KB
			4,584 KB
			57,999 KB
			31,198 KB
			5,487 KB
			8,874 KB

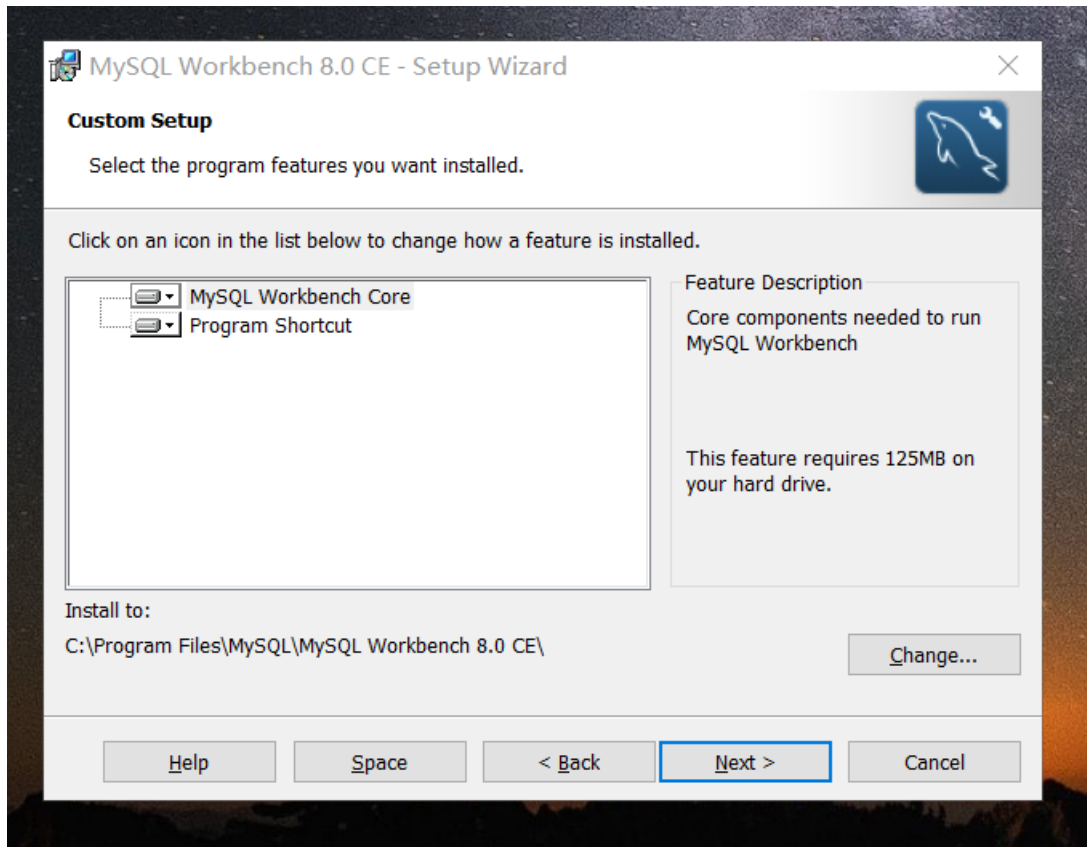
Click **Next**



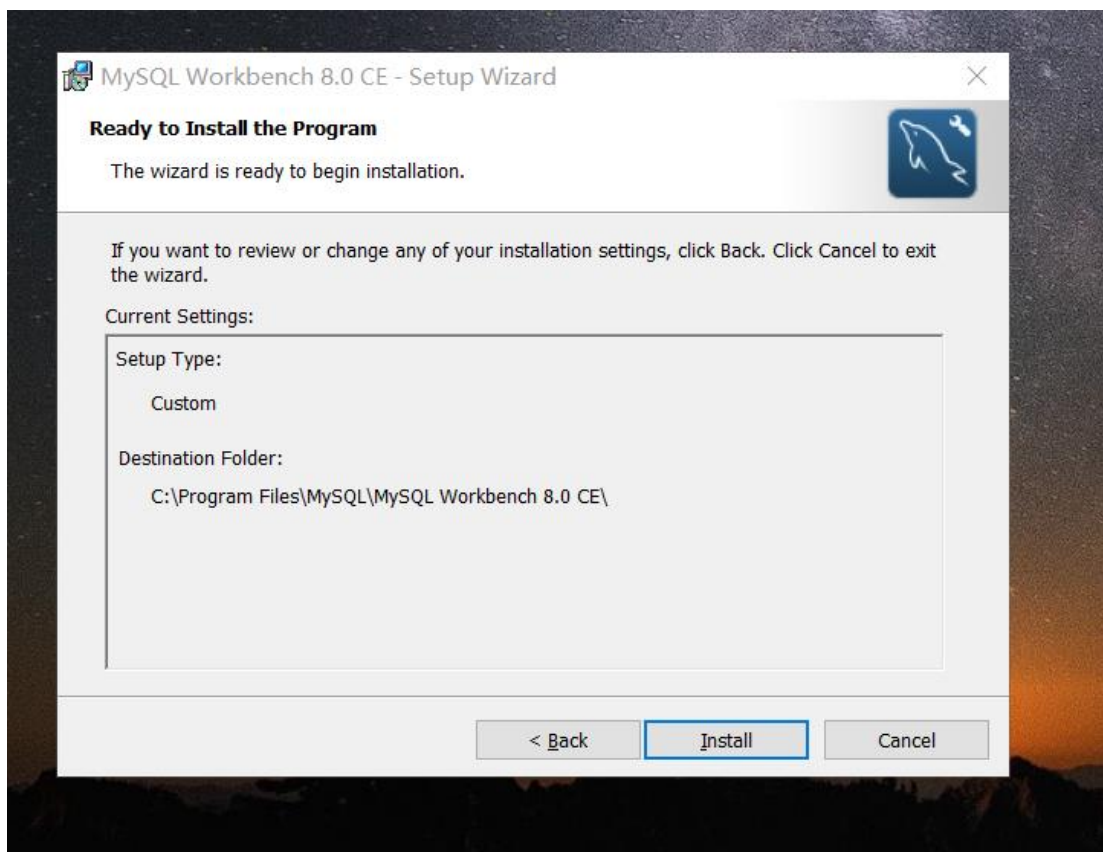
Keep default location as Destination Folder and click **Next**



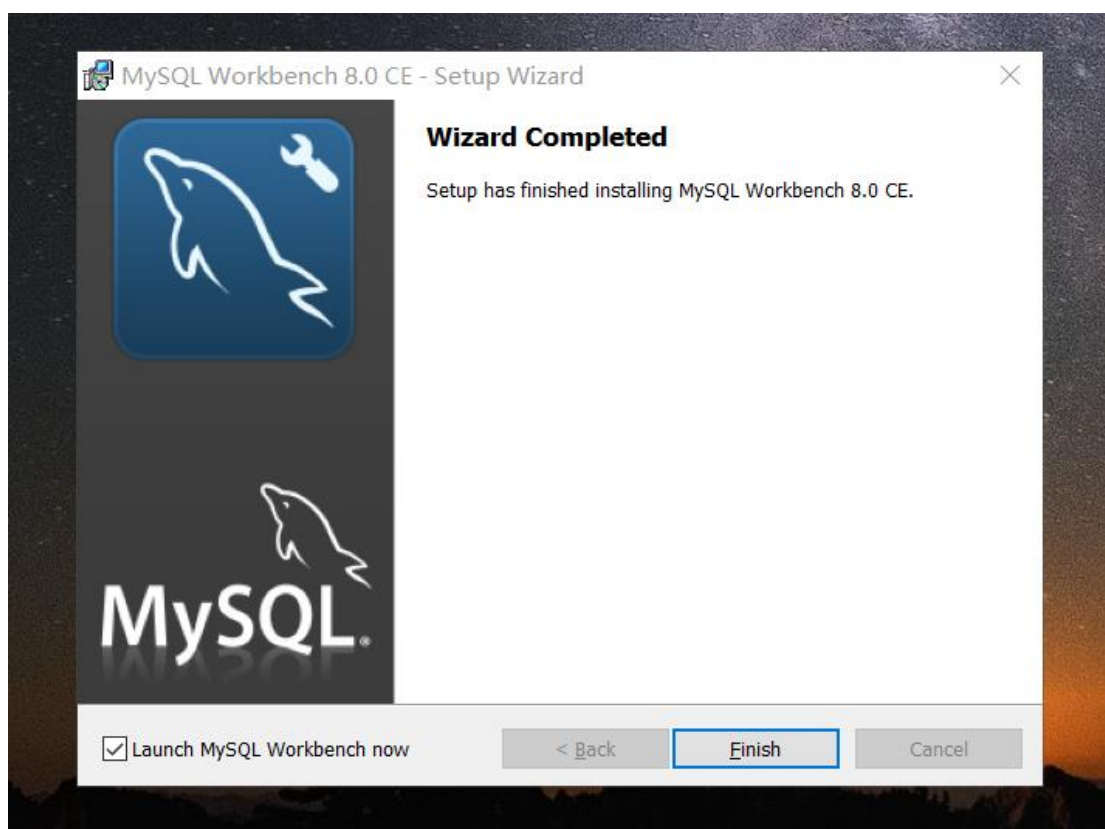
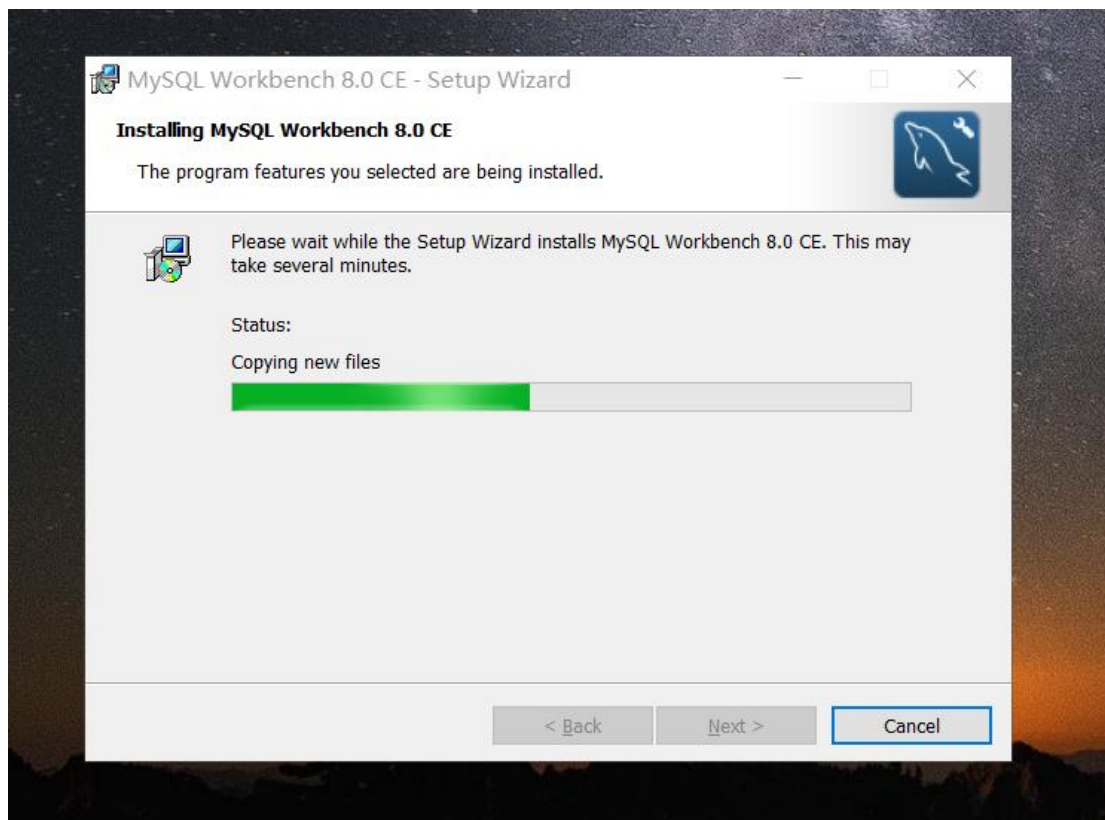
Select **Custom** and click **Next**



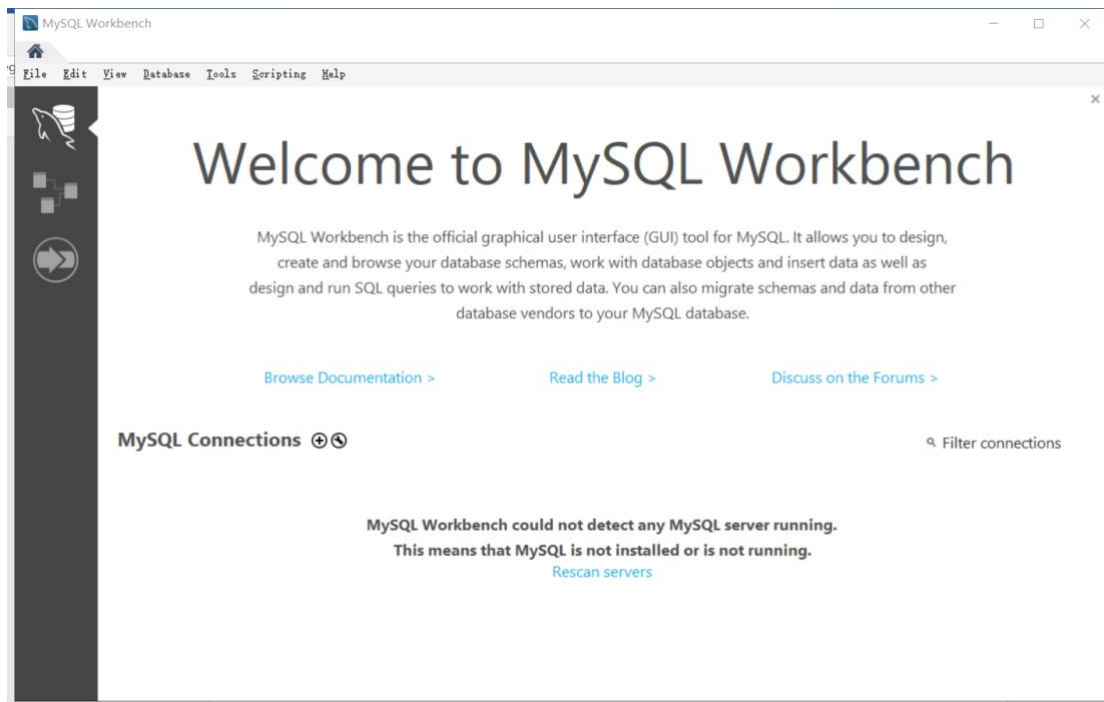
Click **Next**



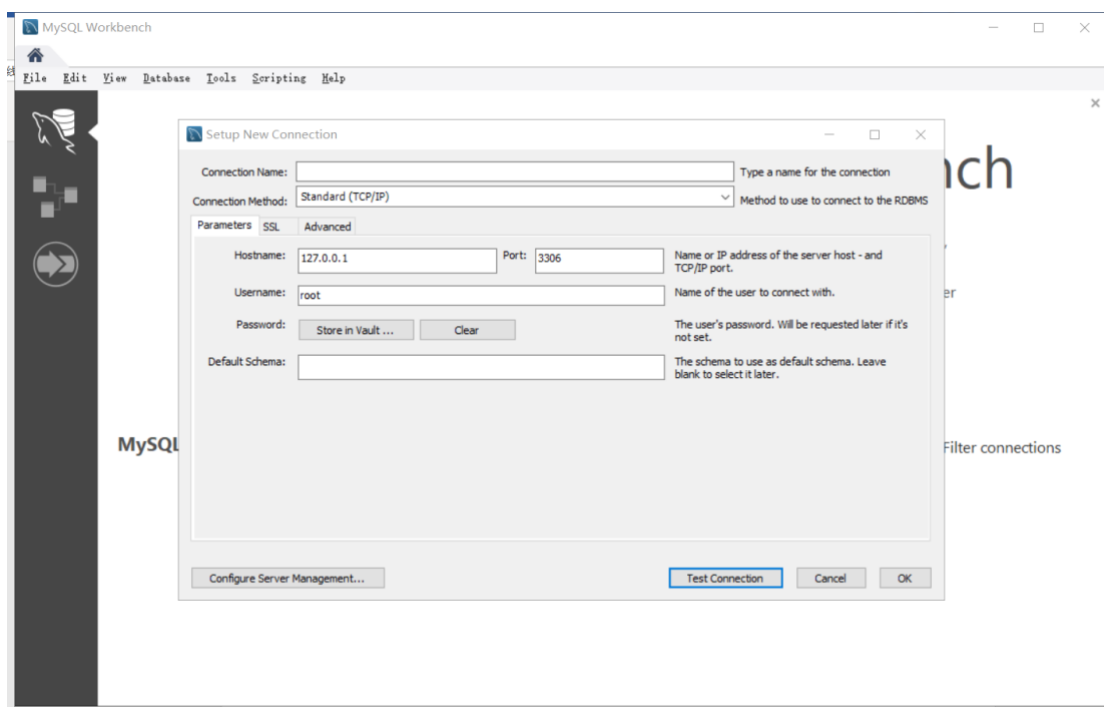
Click **Install**



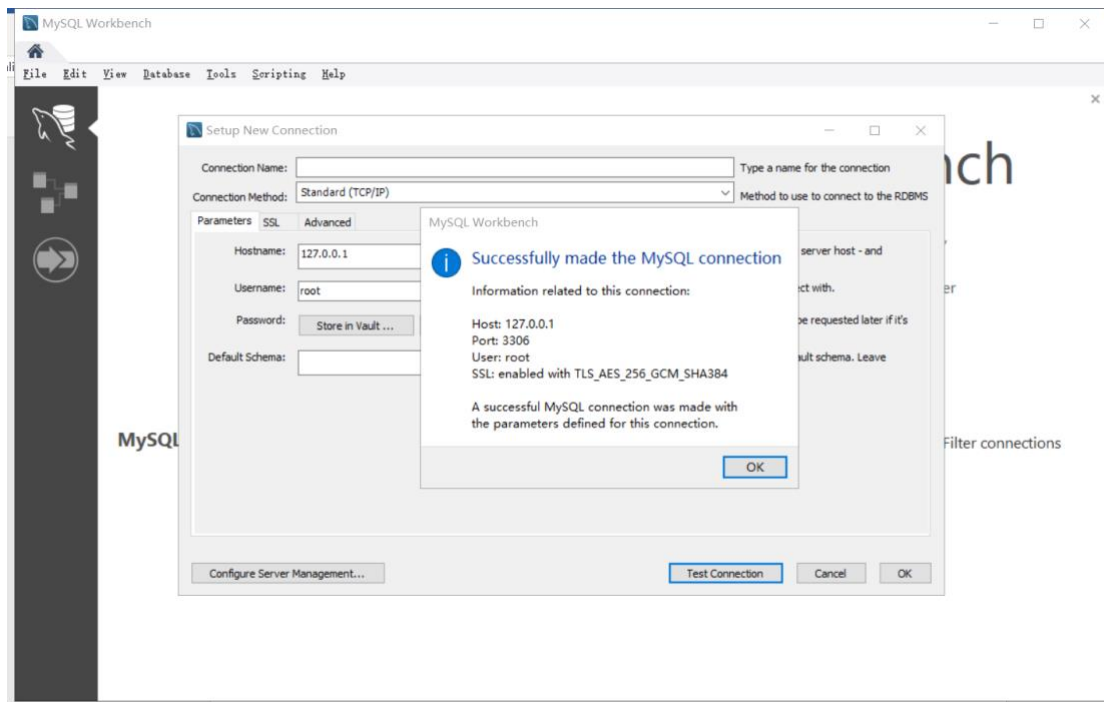
Click **Finish**



Click on **MySQL Connections**

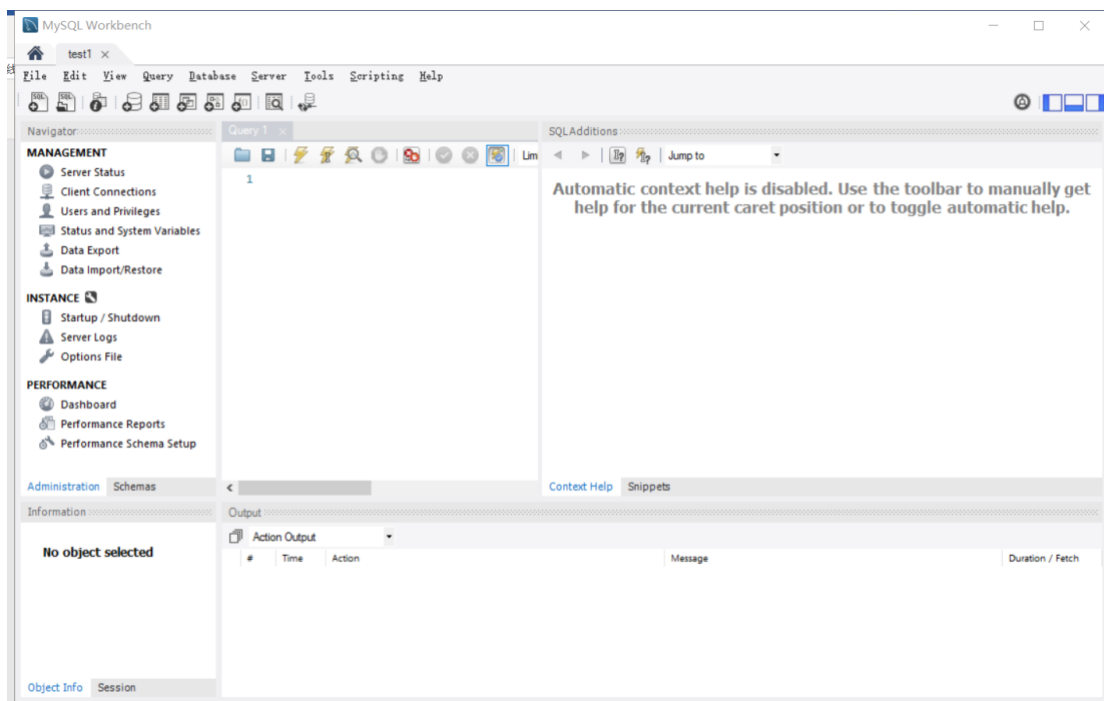


Click any name as your Connection Name, and leave everything as default and click **Test Connection**



Click on **OK**, and then again **OK**

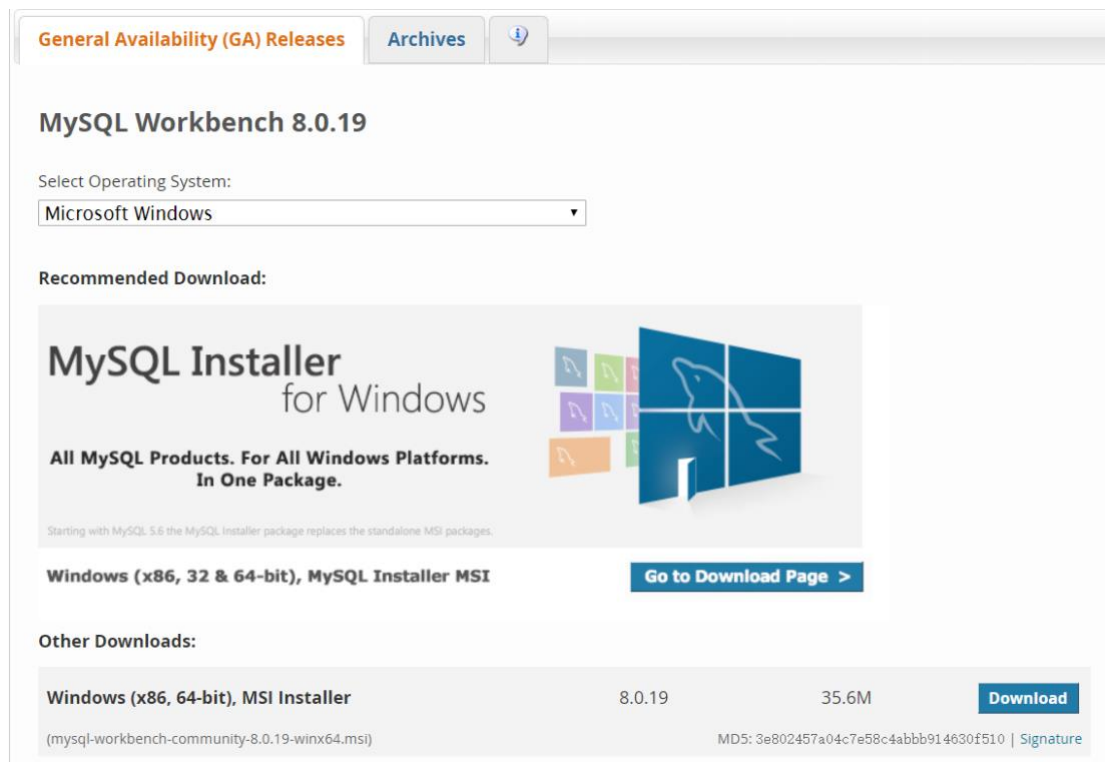
Not next screen click on **server root connection**.



Now, you have successfully installed your MySQL workbench.

If you finished your installation but you find that you cannot open your MySQL Workbench, I offer you another method to install and it can solve most of the problems you may meet.

1. go to this website: <https://dev.mysql.com/downloads/workbench/>
2. instead of click on download, you click on the picture below Recommended Download



General Availability (GA) Releases Archives

MySQL Workbench 8.0.19

Select Operating System:
Microsoft Windows

Recommended Download:

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

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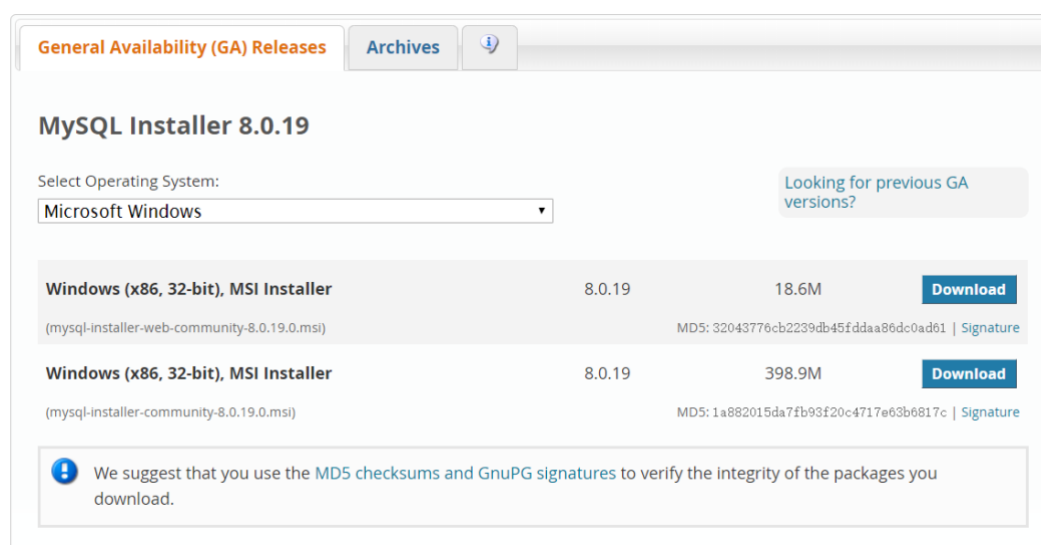
Windows (x86, 32 & 64-bit), MySQL Installer MSI [Go to Download Page >](#)

Other Downloads:

Windows (x86, 64-bit), MSI Installer (mysql-workbench-community-8.0.19-winx64.msi)	8.0.19	35.6M	Download
Windows (x86, 32-bit), MSI Installer (mysql-workbench-community-8.0.19-winx32.msi)	8.0.19	18.6M	Download

MD5: 3e802457a04c7e58c4abb914630f510 | [Signature](#)

3. Then you can choose the first one with 18.6M, click on download



General Availability (GA) Releases Archives

MySQL Installer 8.0.19

Select Operating System:
Microsoft Windows

[Looking for previous GA versions?](#)

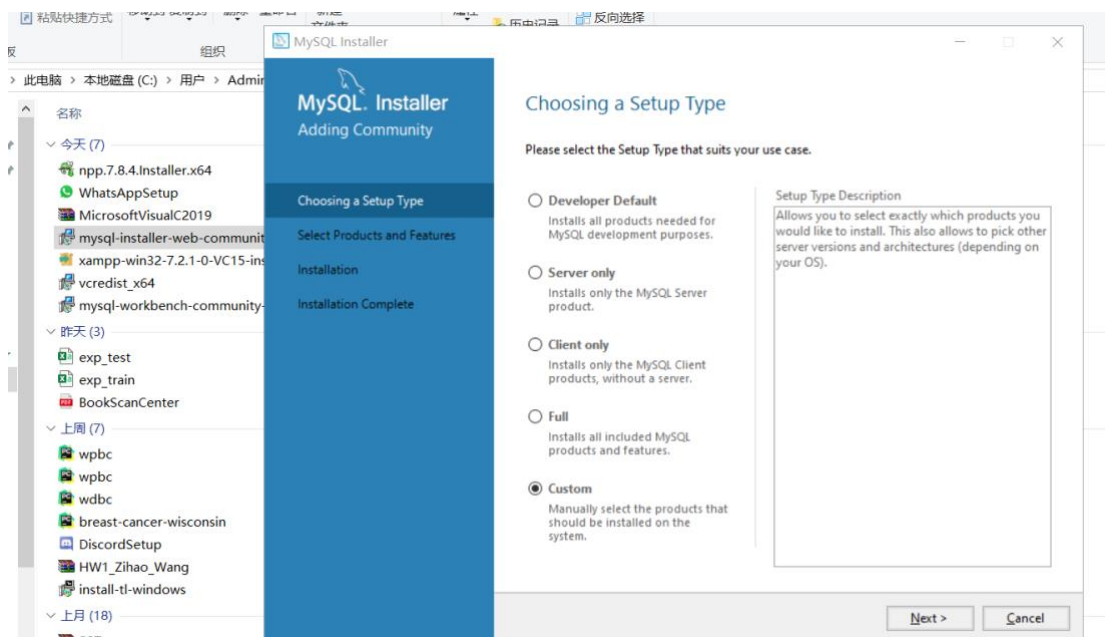
Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.19.0.msi)	8.0.19	18.6M	Download
Windows (x86, 64-bit), MSI Installer (mysql-installer-community-8.0.19.0.msi)	8.0.19	398.9M	Download

MD5: 32043776cb2239db45fddaa86dc0ad61 | [Signature](#)

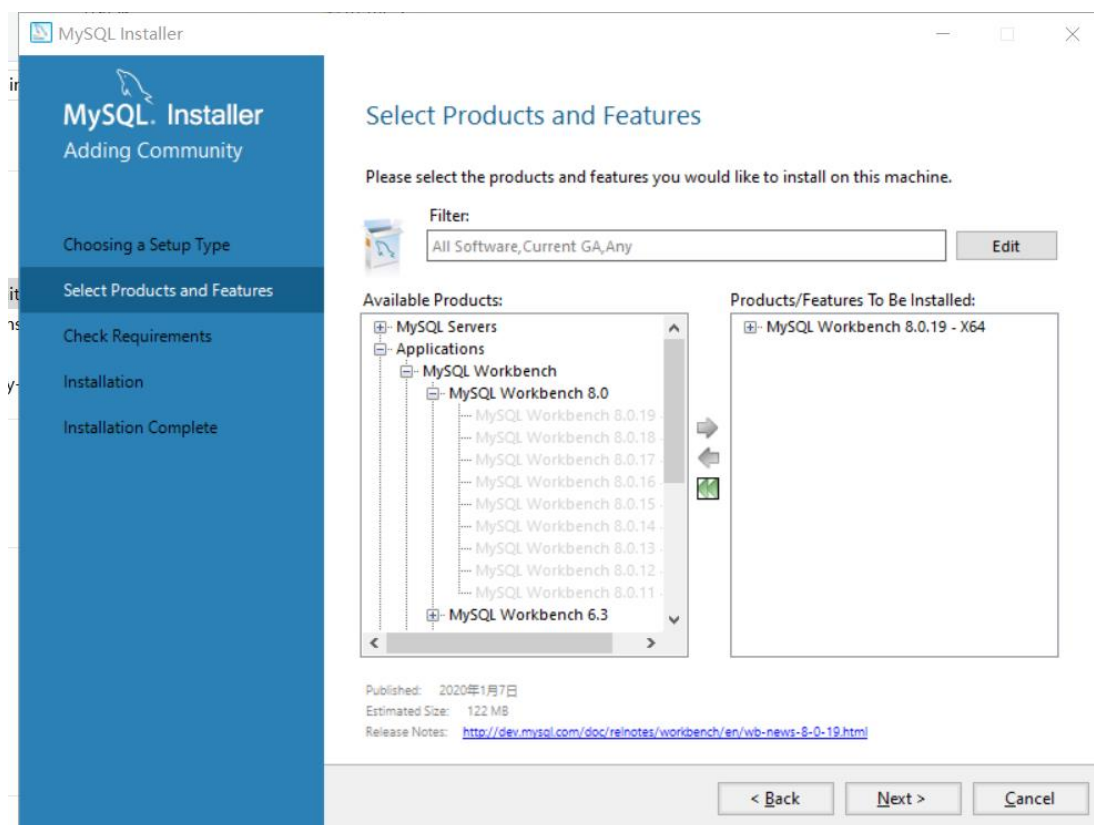
MD5: 1a882015da7fb93f20c4717e63b6817c | [Signature](#)

[We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.](#)

4. Click on the downloaded **mysql-installer** and choose **Custom**, click on **Next**



5. Find **MySQL Workbench 8.0.19 – X64** as following picture shows, and Click on the **right arrow** to add it into the right blank, then click on **Next**



6. Click on **MySQL Workbench 8.0.19**, it shows the **requirement** that you need to meet in advance. **After meeting the requirement**, **restart the installer** and you can successfully install

the application.

