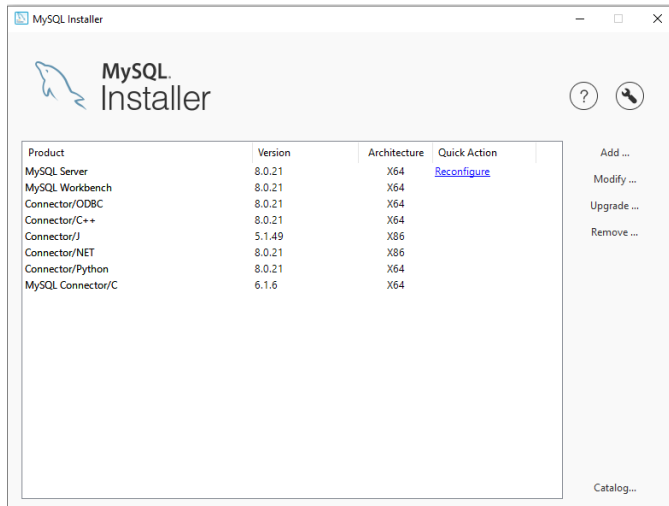
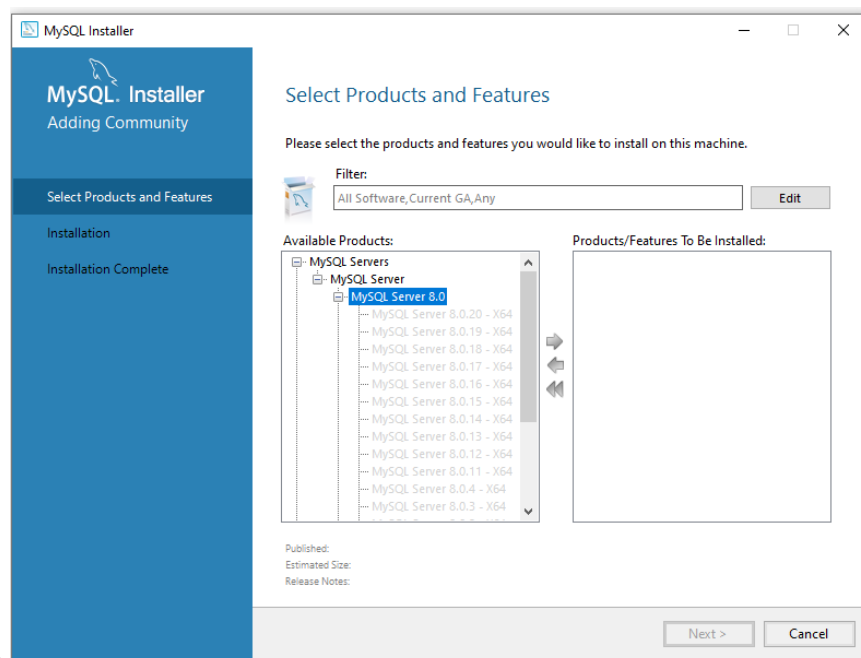


How to install MySQL server and MySQL workbench

1. You need to install MySQL Server 8.0.21 or above on your personal computer. First, you need to download MySQL Installer from <https://dev.mysql.com/downloads/mysql/>.
2. Choose your operating system.
 - a. If you are using MacOS, download **macOS 10.15 (x86, 64-bit), DMG Archive**
 - b. If you are using Windows, download **Windows (x86, 32 & 64 bit), MySQL Installer MSI**
3. Launch the MySQL Installer (Windows) or the .dmg image (MacOS). It will take a few seconds and show you all the installed MySQL products (In most cases, it will show you only the MySQL Workbench if that is the only MySQL product you have on your machine).



4. Click "Add" on the right. You will be asked to select product and features to install. From the available products in the left panel choose **MySQL Server 8.0.21** and push it to the right panel "Products/features to be installed". Do the same MySQL Workbench if that was not installed previously

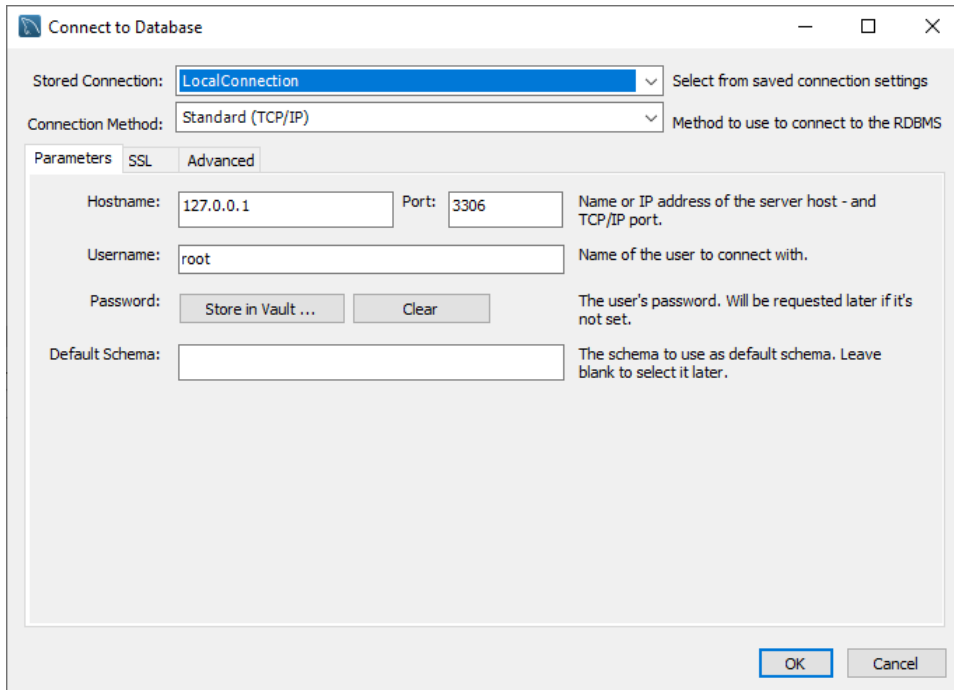


5. Click **Next>**

6. Select the product to install and click **Execute**
7. Follow the instructions of the installer. You do not need to change any of the default configurations.
8. During installation you will be asked to set the root password. Please remember it or note it down.

Connecting to your local MySQL server

Launch MySQL workbench to establish a connection to your local MySQL server.



The screenshot shows the 'Connect to Database' dialog box in MySQL Workbench. The 'Stored Connection' dropdown is set to 'LocalConnection'. The 'Connection Method' is 'Standard (TCP/IP)'. The 'Parameters' tab is active, showing the following fields:

- Hostname: 127.0.0.1
- Port: 3306
- Username: root
- Password: (with 'Store in Vault ...' and 'Clear' buttons)
- Default Schema: (empty)

Each field has a descriptive tooltip. The 'OK' and 'Cancel' buttons are at the bottom right.