

Windows MySQL Workbench and Server Install:

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General Availability (GA) Releases Archives

MySQL Workbench 8.0.19

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), MSI Installer (mysql-workbench-community-8.0.19-winx64.msi)	8.0.19	35.6M	Download
MD5: 3e882457a04c7e58c4abbb914630f52... Signature			

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Click the 'Download' button next to the '..-web-community-..' MSI Installer. The top one.

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
MD5: 32043776cb2239db45fddaa86dc0ad61 Signature			
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.19.0.msi)	8.0.19	398.9M	Download
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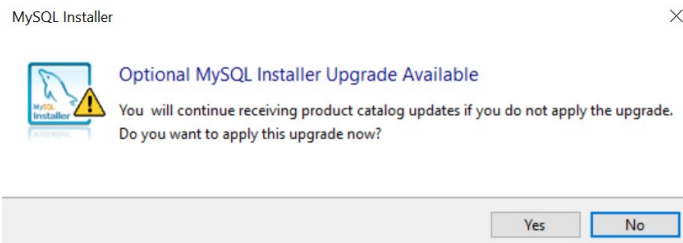


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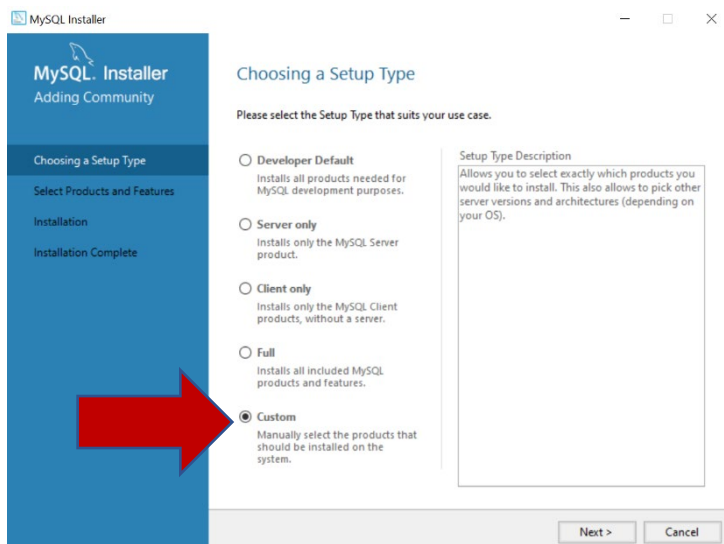
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Allow the app to make changes to your system.

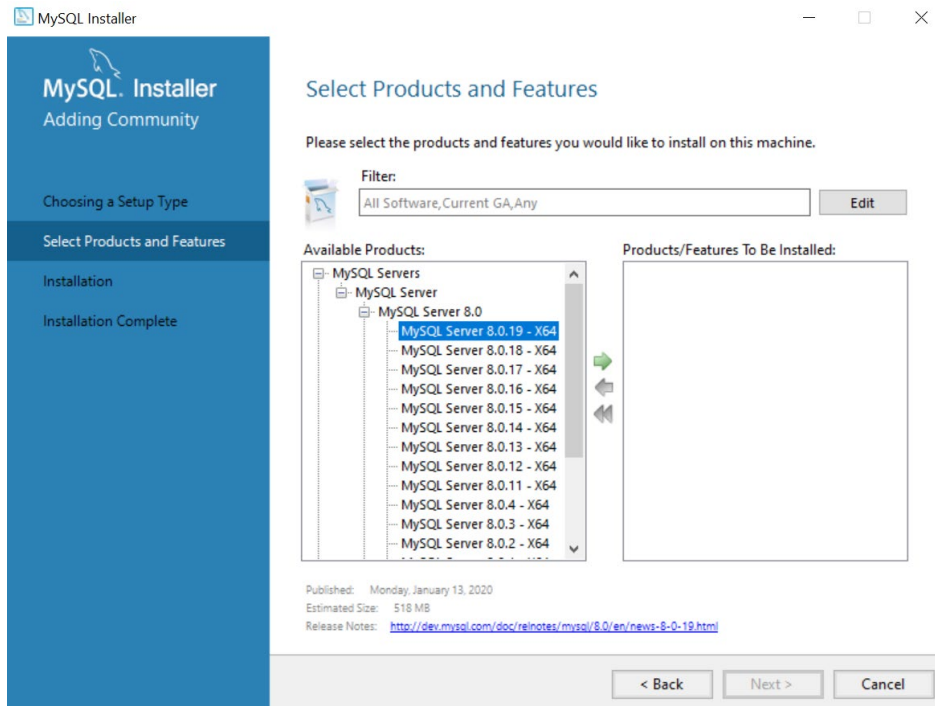
You might be asked to allow updates, say no. You won't need update after this course.



Choose the 'Custom' option. Click 'Next'.



Click the plus sign next to 'MySQL Servers' and the plus sign next to 'MySQL Server' and then again next to 'MySQL Server 8.0' and click and highlight the latest version. Click the green arrow once it's highlighted to add it to the window on the right.

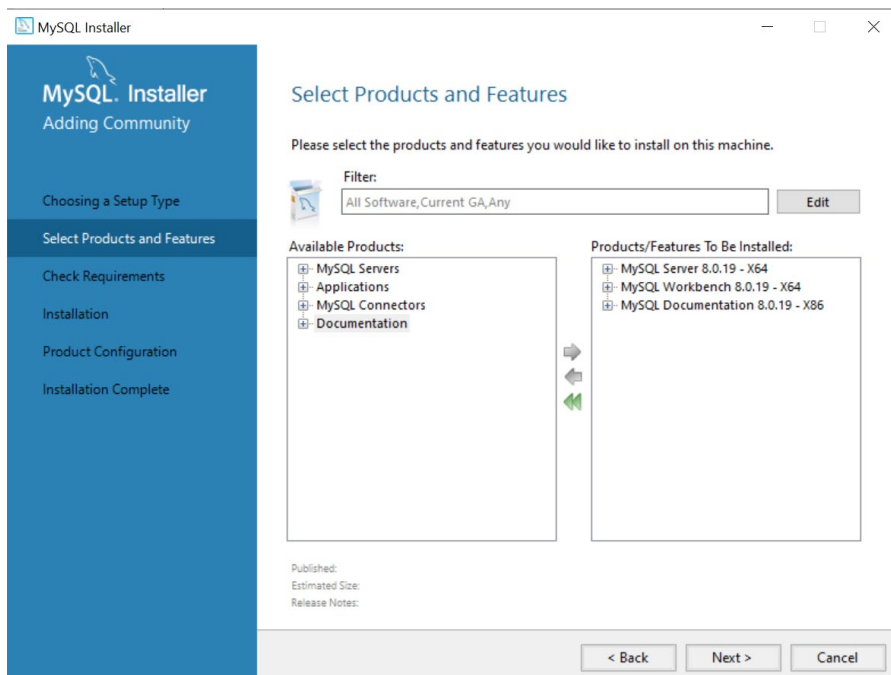


Collapse the expansions by clicking the minus signs.

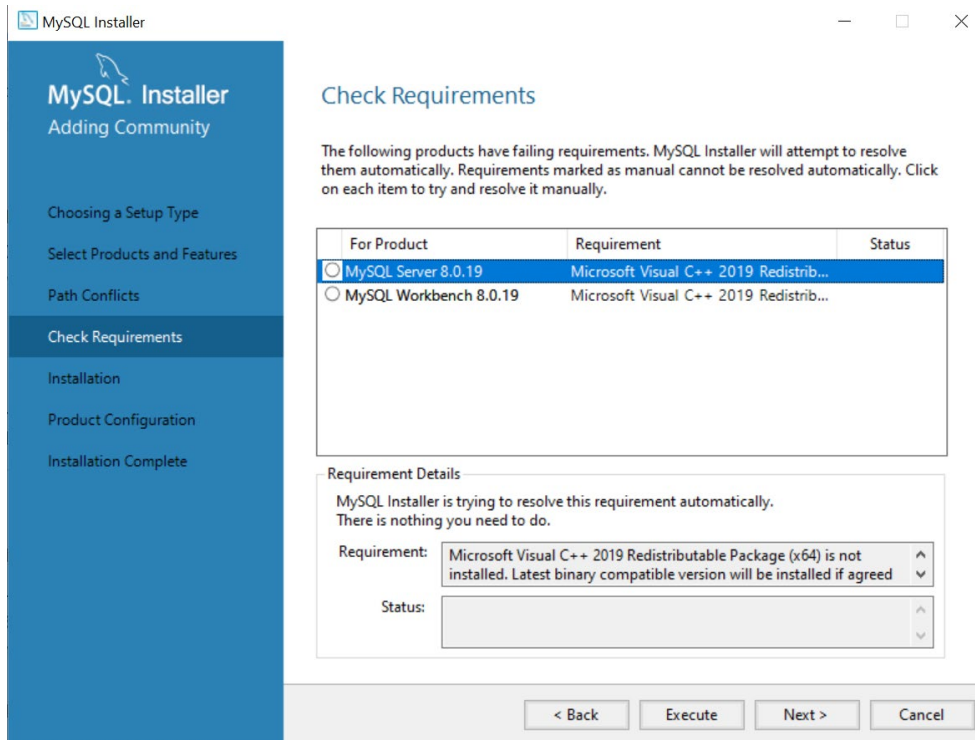
Under Application find the latest MySQL Workbench and add it to the right window.

Under Documentation find the latest MySQL Documentation and add it to the right window.

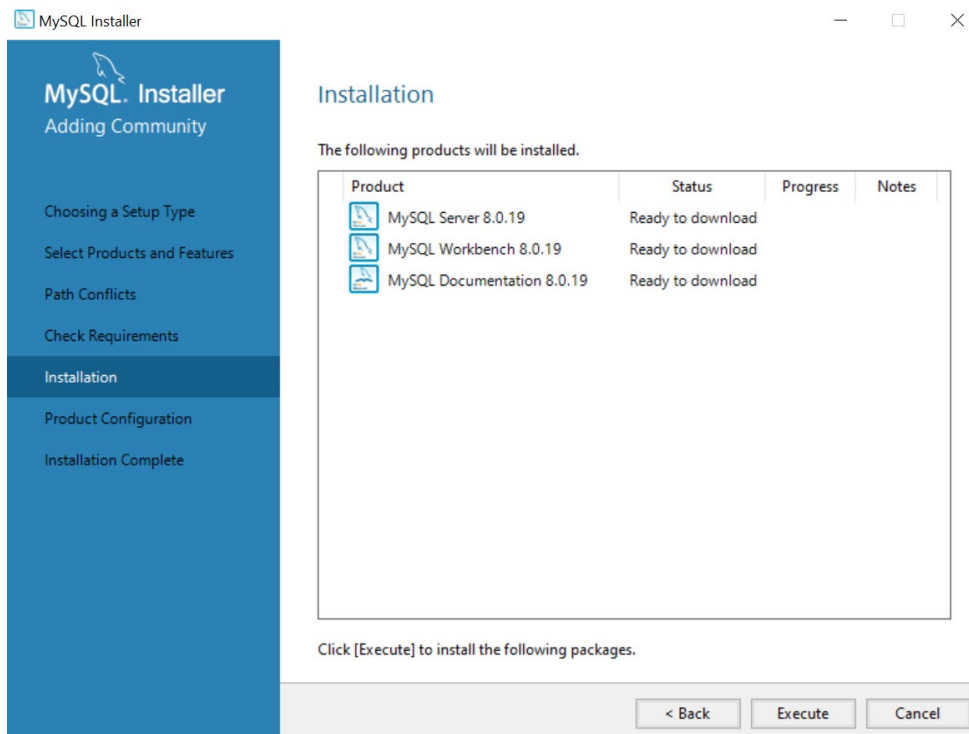
So, you should now have at least all that is showing below and then click 'Next':



At this point **ONLY SOME OF YOU** will get a screen that looks like the image below. If you do, just click 'Execute' and it will add the Redistribution Patch that you need. Check the 'I agree to the license terms and conditions' and click 'Install'. Once it's installed click 'Next'.

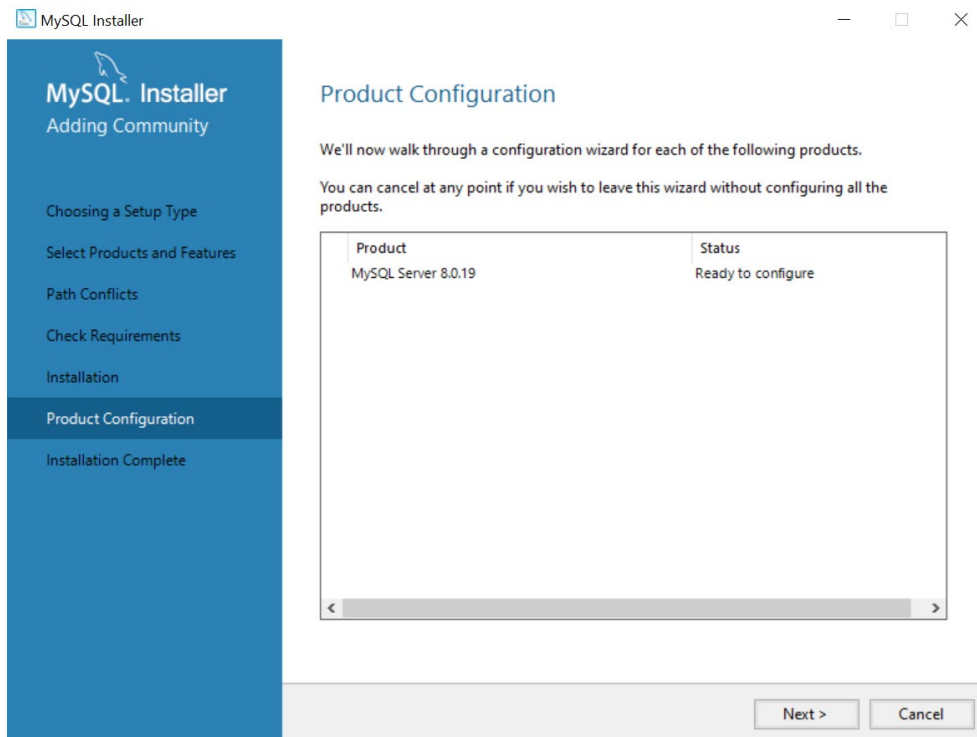


Most will just get the following screen. Click 'Execute'.

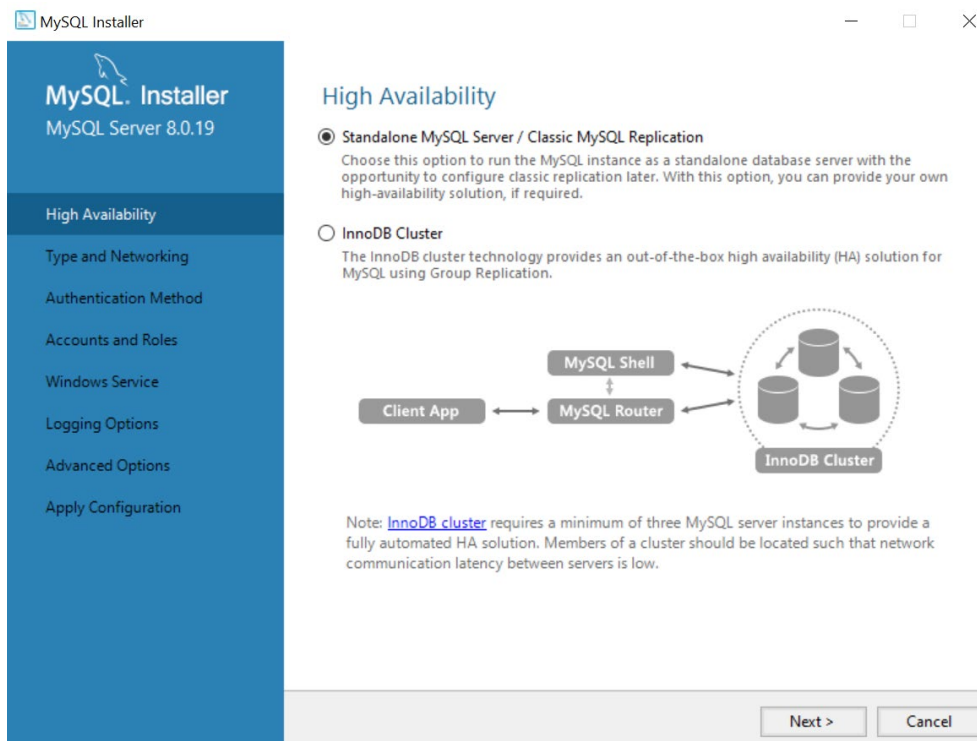


It will begin installing each product. Once the status is Complete on them all, click 'Next'.

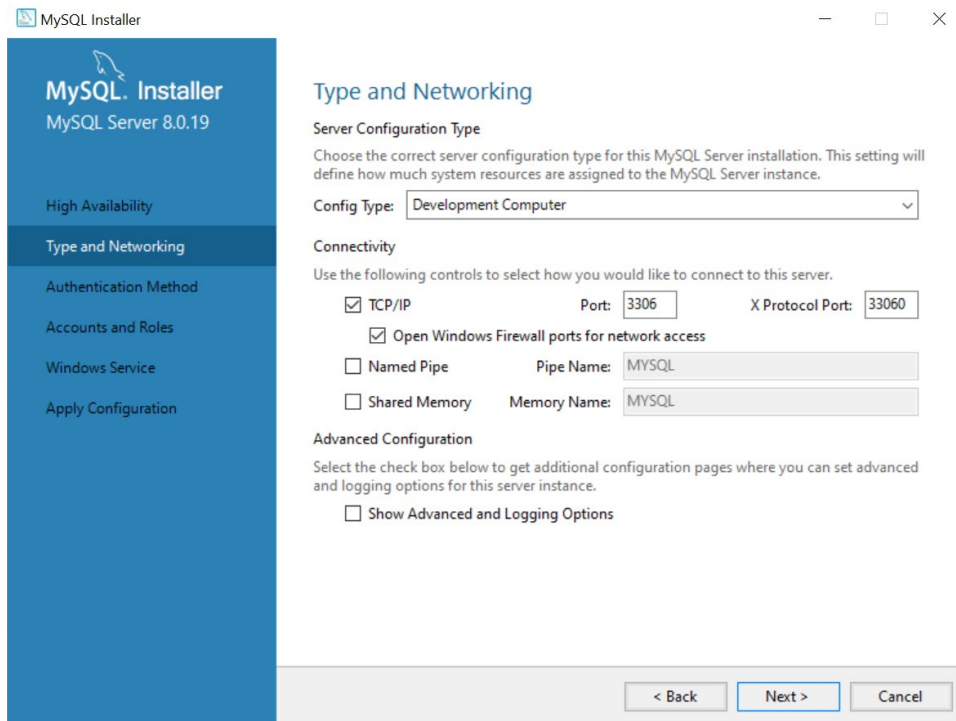
And 'Next' again on the 'Product Configuration' window.



Leave the 'Standalone...' default here and click 'Next':



Leave all the defaults in the 'Type and Networking' window as well and click 'Next':

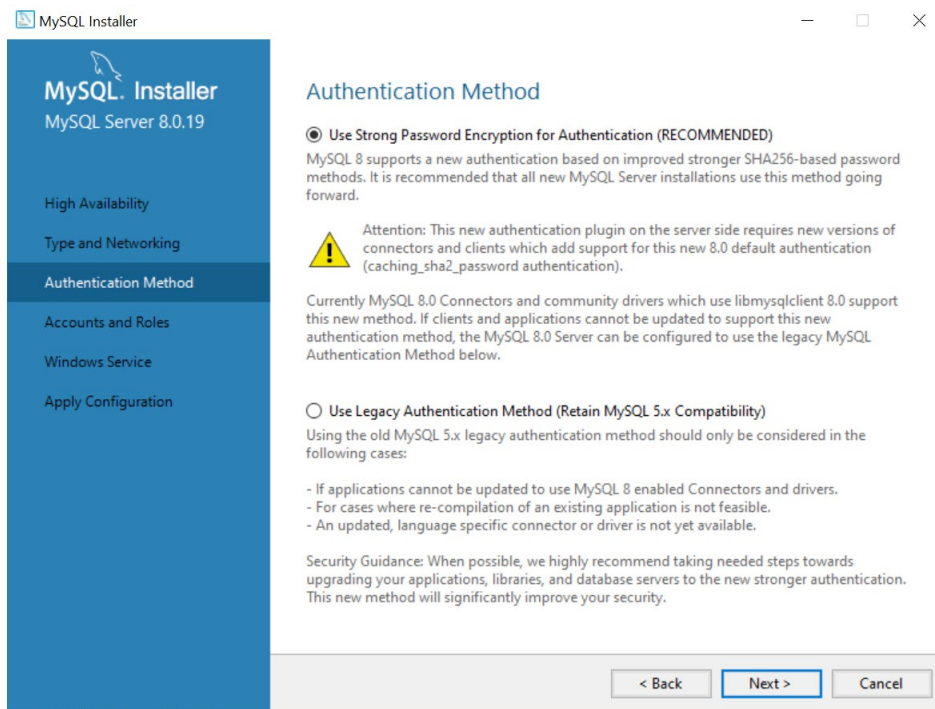


The screenshot shows the 'Type and Networking' window of the MySQL Installer for MySQL Server 8.0.19. The left sidebar contains a list of steps: High Availability, Type and Networking (selected), Authentication Method, Accounts and Roles, Windows Service, and Apply Configuration. The main content area is titled 'Type and Networking' and includes the following sections:

- Server Configuration Type:** A dropdown menu set to 'Development Computer'. Below it, a note states: 'Choose the correct server configuration type for this MySQL Server installation. This setting will define how much system resources are assigned to the MySQL Server instance.'
- Connectivity:** A section with the instruction 'Use the following controls to select how you would like to connect to this server.' It contains three checked options: 'TCP/IP' (with Port: 3306 and X Protocol Port: 33060), 'Open Windows Firewall ports for network access', and 'Named Pipe' (with Pipe Name: MYSQL). There are also unchecked options for 'Shared Memory' (with Memory Name: MYSQL) and 'Show Advanced and Logging Options'.
- Advanced Configuration:** A section with the instruction 'Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.' It contains an unchecked checkbox for 'Show Advanced and Logging Options'.

At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Leave the 'Use Strong Password...' default and click 'Next':



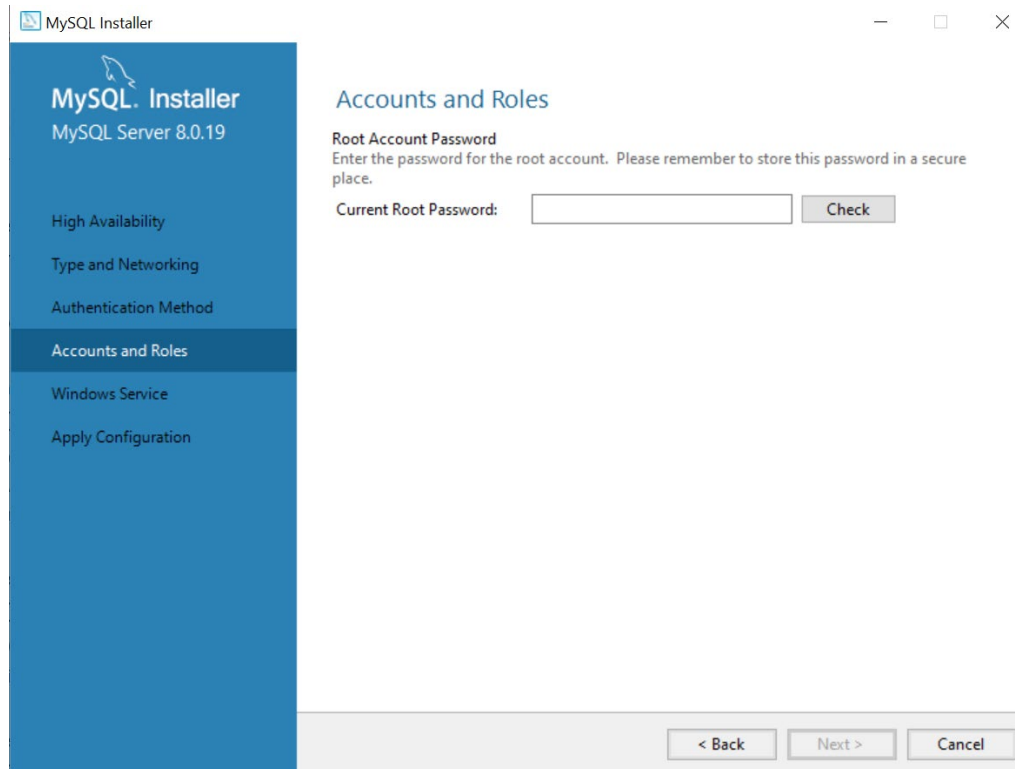
The screenshot shows the 'Authentication Method' window of the MySQL Installer for MySQL Server 8.0.19. The left sidebar is the same as the previous window, with 'Authentication Method' selected. The main content area is titled 'Authentication Method' and includes the following sections:

- Use Strong Password Encryption for Authentication (RECOMMENDED):** This option is selected with a radio button. A note states: 'MySQL 8 supports a new authentication based on improved stronger SHA256-based password methods. It is recommended that all new MySQL Server installations use this method going forward.' Below this is a yellow warning icon and a text box: 'Attention: This new authentication plugin on the server side requires new versions of connectors and clients which add support for this new 8.0 default authentication (caching_sha2_password authentication).'
- Use Legacy Authentication Method (Retain MySQL 5.x Compatibility):** This option is unselected. A note states: 'Using the old MySQL 5.x legacy authentication method should only be considered in the following cases:'. Below this are three bullet points: '- If applications cannot be updated to use MySQL 8 enabled Connectors and drivers.', '- For cases where re-compilation of an existing application is not feasible.', and '- An updated, language specific connector or driver is not yet available.'
- Security Guidance:** A note states: 'When possible, we highly recommend taking needed steps towards upgrading your applications, libraries, and database servers to the new stronger authentication. This new method will significantly improve your security.'

At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

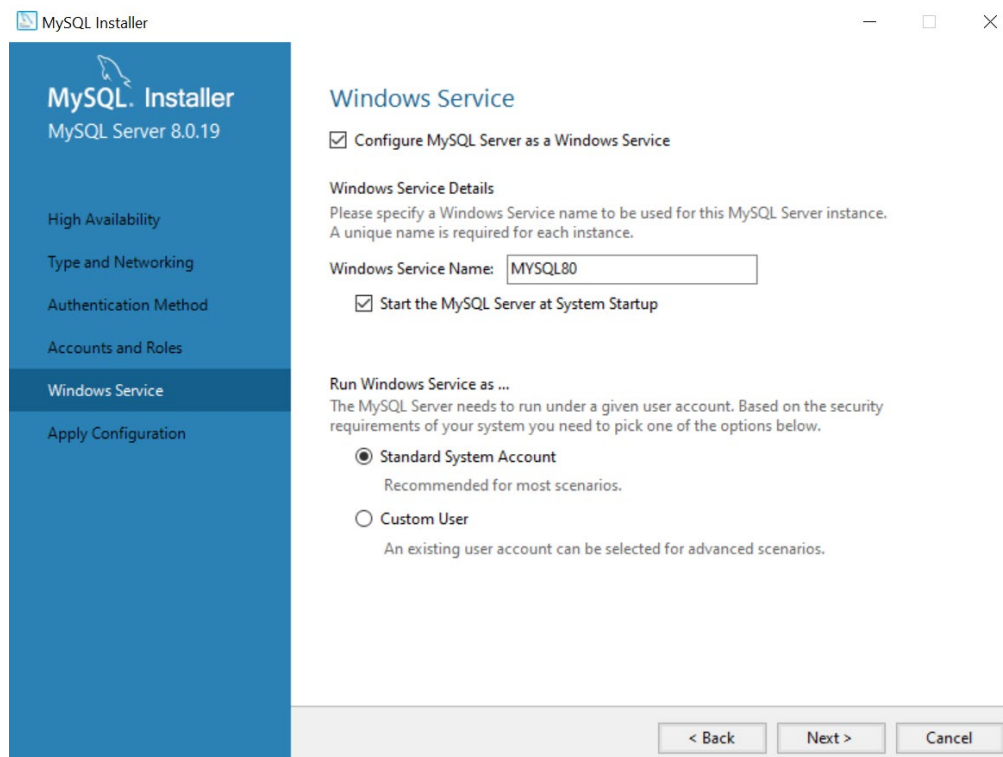
In this next window you need to add a root password that you should never forget. It can be super simple and easy to remember. Even the password, 'password' works. If you forget this password and get locked out of Workbench, it is a huge process to get back in. So, keep it simple and easy to remember, and don't forget it. This won't be an industry server that needs to be secure. A simple password is fine.

Enter the password you want and click 'Check' and 'Next'.



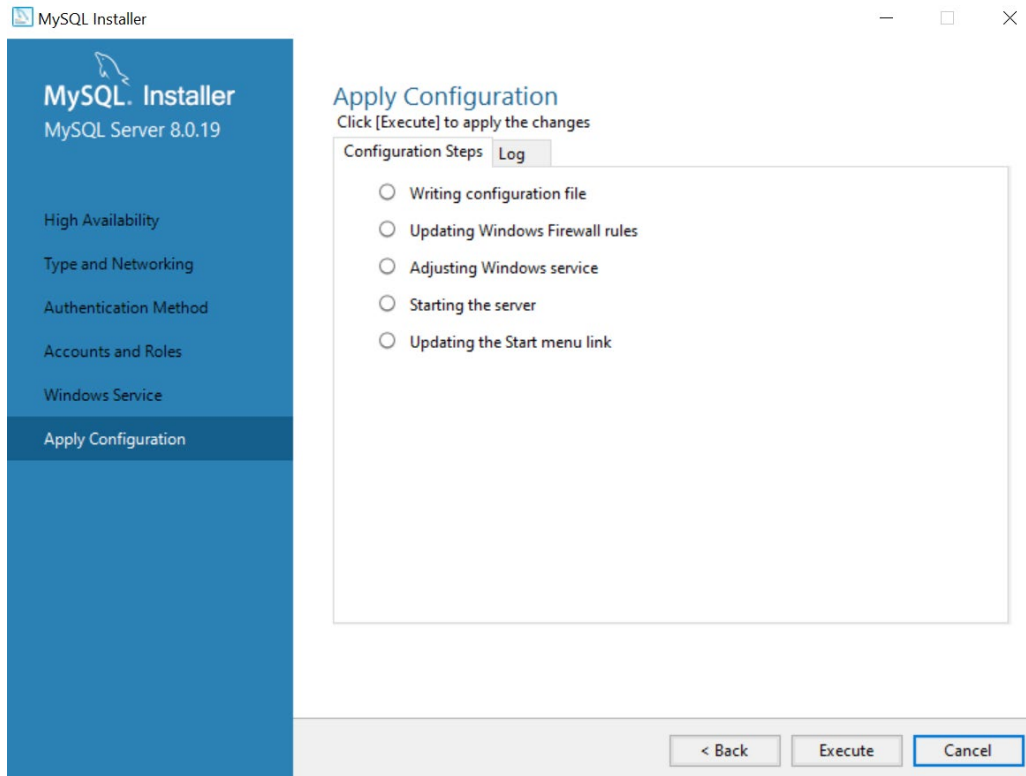
The screenshot shows the 'MySQL Installer' window for 'MySQL Server 8.0.19'. The left sidebar contains a list of installation steps: 'High Availability', 'Type and Networking', 'Authentication Method', 'Accounts and Roles' (which is highlighted), 'Windows Service', and 'Apply Configuration'. The main area is titled 'Accounts and Roles' and contains the 'Root Account Password' section. It instructs the user to 'Enter the password for the root account. Please remember to store this password in a secure place.' Below this, there is a text input field labeled 'Current Root Password:' and a 'Check' button. At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

Keep the defaults at the next window and click 'Next'.

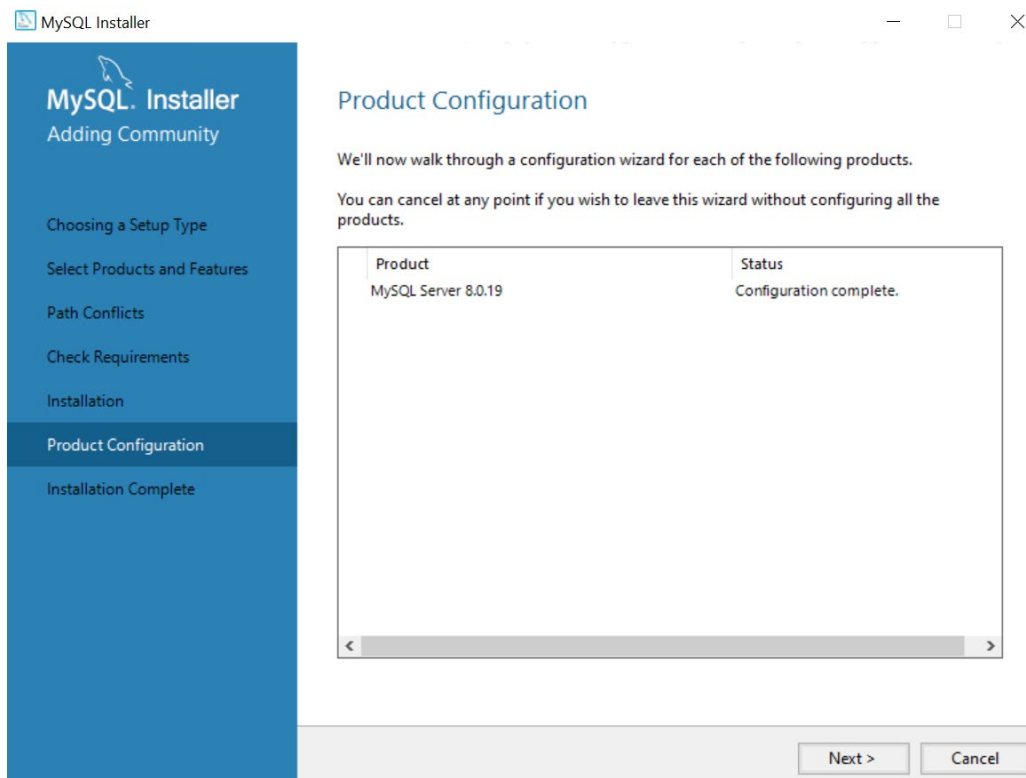


The screenshot shows the 'MySQL Installer' window for 'MySQL Server 8.0.19'. The left sidebar is the same as the previous screen, but 'Windows Service' is now highlighted. The main area is titled 'Windows Service' and contains the following options: a checked checkbox for 'Configure MySQL Server as a Windows Service', a section for 'Windows Service Details' with a text input field for 'Windows Service Name' containing 'MYSQL80', a checked checkbox for 'Start the MySQL Server at System Startup', and a section for 'Run Windows Service as ...' with two radio button options: 'Standard System Account' (selected) and 'Custom User'. At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

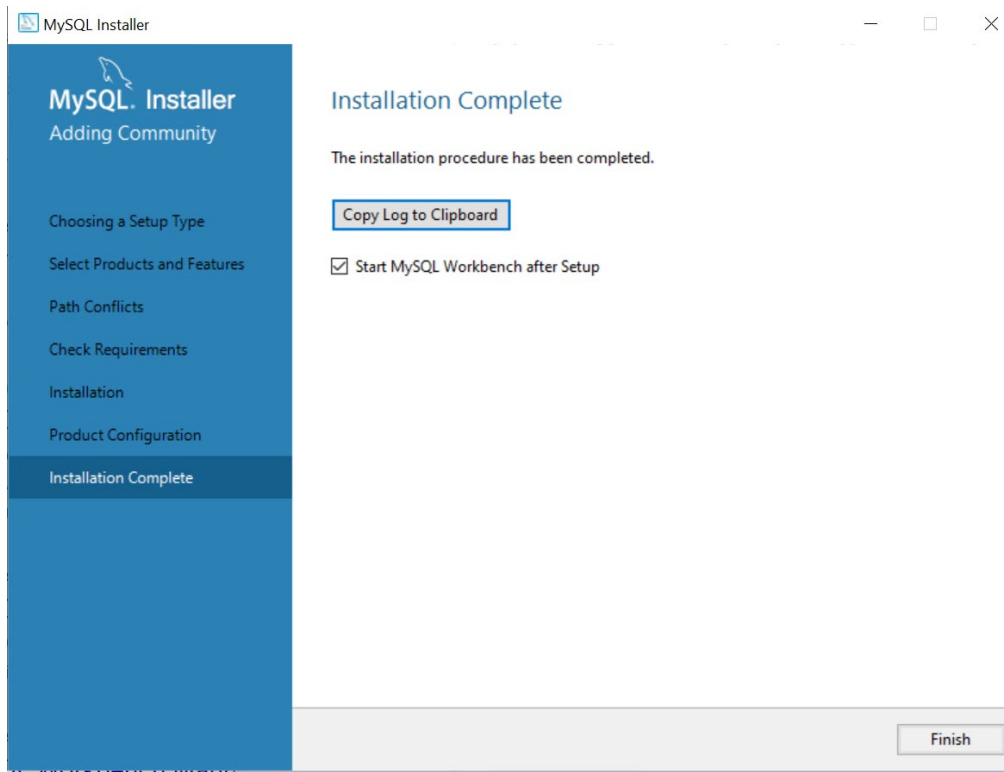
At the 'Apply Configuration' window click 'Execute'. It will check off the steps. Then click 'Finish'.



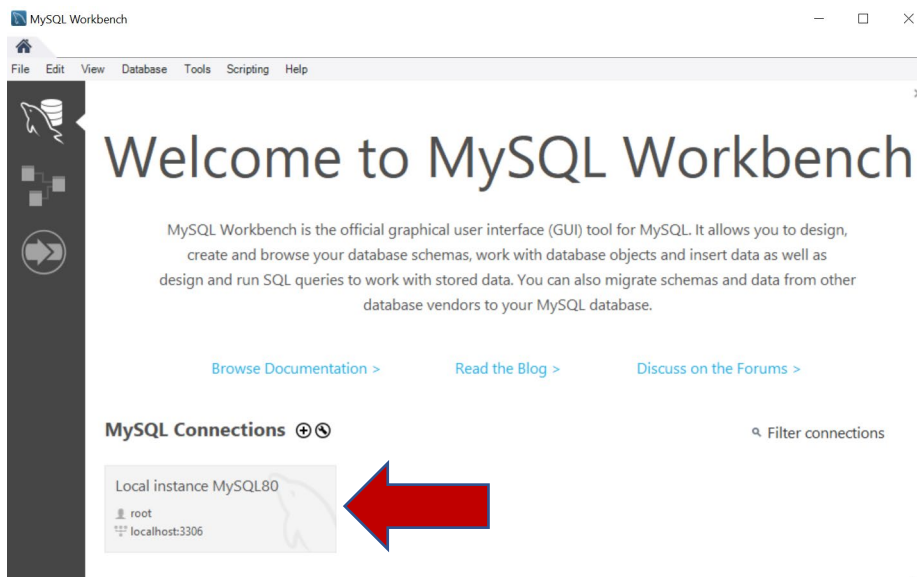
At the 'Product Configuration' window click 'Next'.




Then click 'Finish'.



Workbench is now installed. Open the program up if it didn't already open. You should see a Local Server instance like below:



This means your server was installed that is needed to run Workbench. This server will be running all the time, which shouldn't never effect your computer. Remember you need it on to run Workbench properly. But if you need to ever turn it off for some reason, then click your Window icon  and just start typing 'services' and open the Services app. Scroll down to MySQL 80 and click it. You should see on the left an option to stop the server if you ever need to. It's a small link that says 'Stop'. I would suggest not clicking 'Stop' and just leave it running. Congrats you got it all installed.