

Topics Covered:

- **Setup**
 - MySQL Server Installation
 - MySQL Workbench Installation

Installation Steps:

1. Download MySQL Installer 8.0.36 through the following link:

<https://dev.mysql.com/get/Downloads/MySQLInstaller/mysql-installer-web-community-8.0.36.0.msi>

MySQL Community Downloads

MySQL Installer

General Availability (GA) Releases Archives

MySQL Installer 8.0.36

Note: MySQL 8.0 is the final series with MySQL Installer. As of MySQL 8.1, use a MySQL product's MSI or Zip archive for installation. MySQL Server 8.1 and higher also bundle MySQL Configurator, a tool that helps configure MySQL Server.

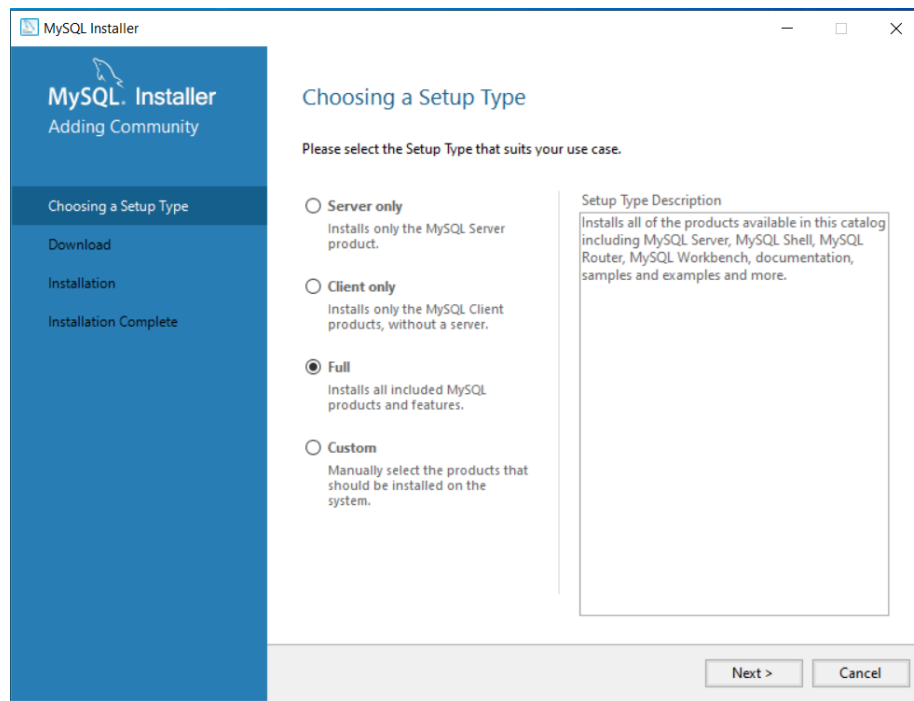
Select Version:
8.0.36

Select Operating System:
Microsoft Windows

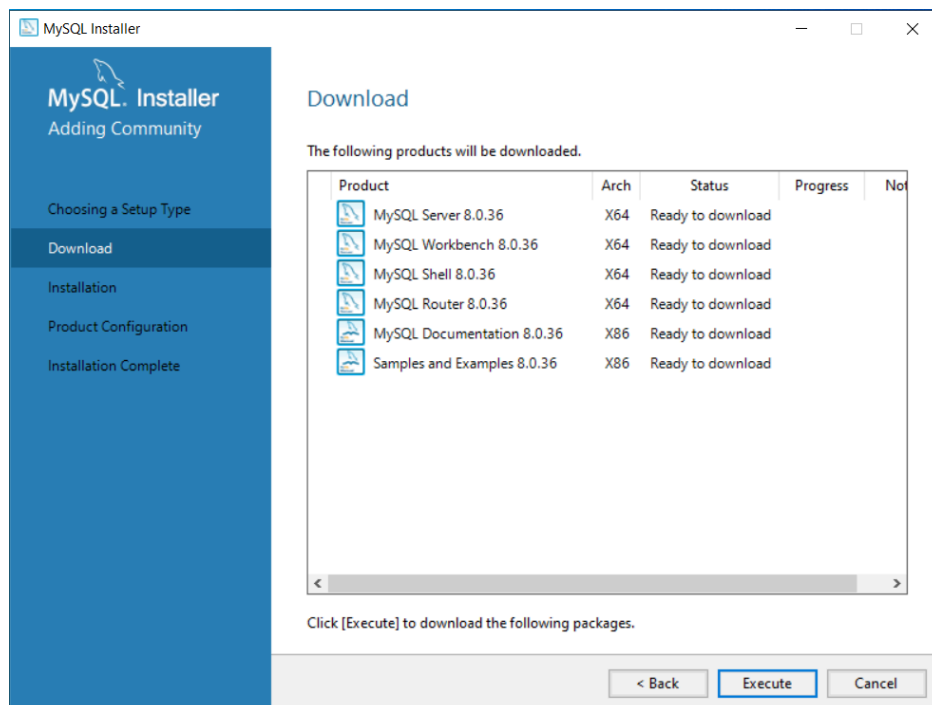
Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.36.0.msi)	8.0.36	2.1M	Download
MD5: 81061532541f716cf6c6e2c4881a154c Signature			
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.36.0.msi)	8.0.36	285.3M	Download
MD5: d63232c190d0c9c294a2f8d776ed1c20 Signature			



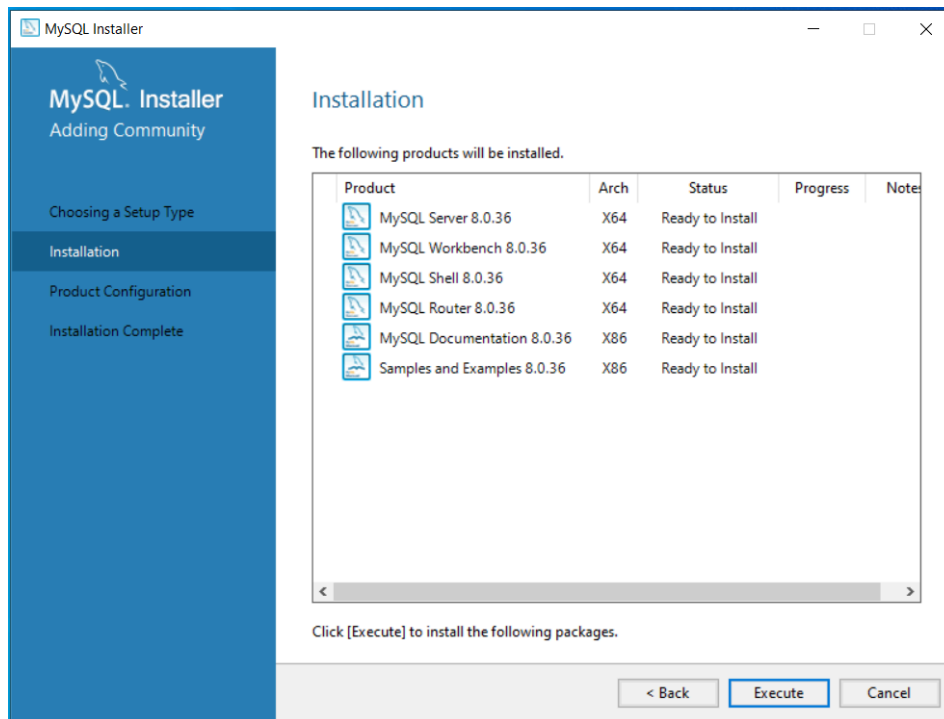
2. After clicking on the .msi file, the following window opens. Make sure to select “Full” to install MySQL Server & MySQL Workbench, then click Next.



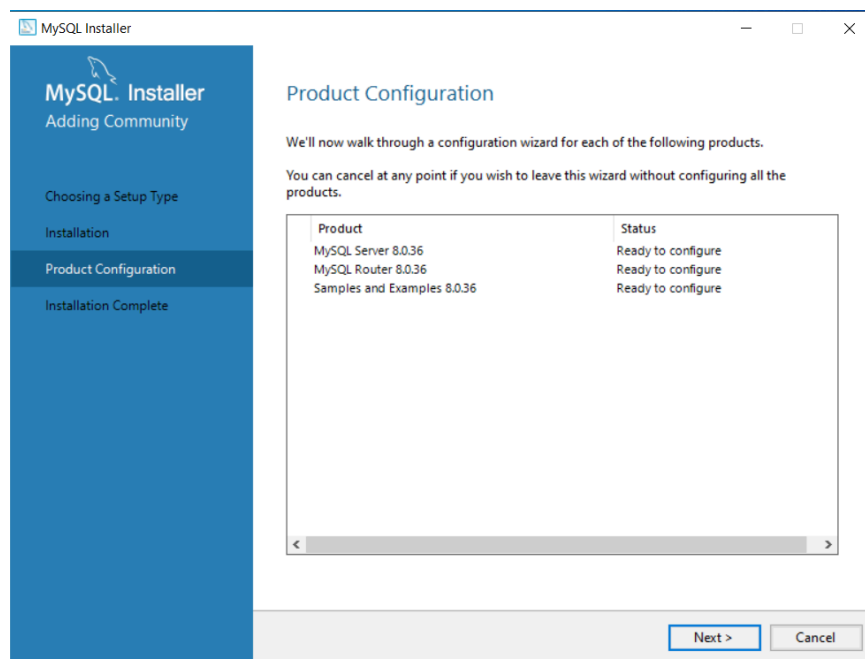
3. Review products that will be downloaded then click “Execute”.



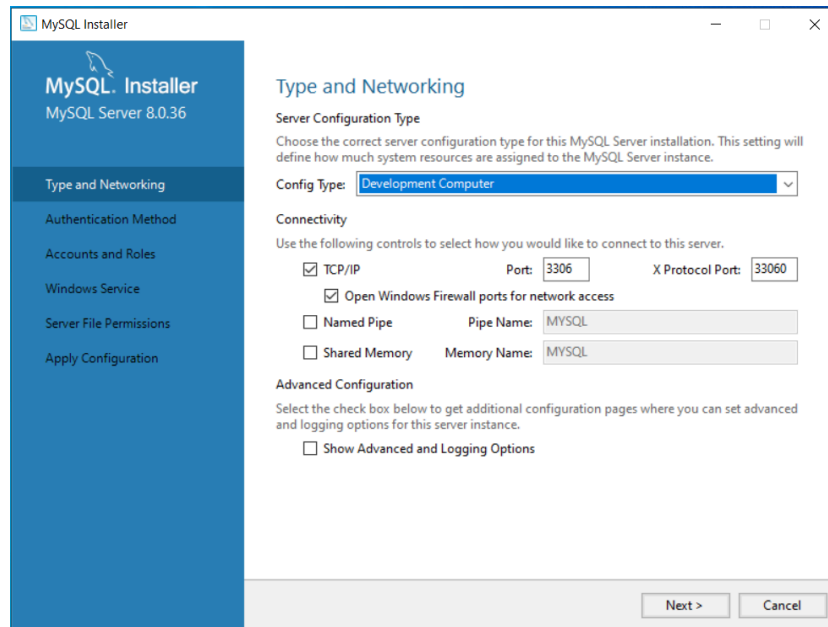
4. After downloading all products click “Next” and “Execute” the installation.



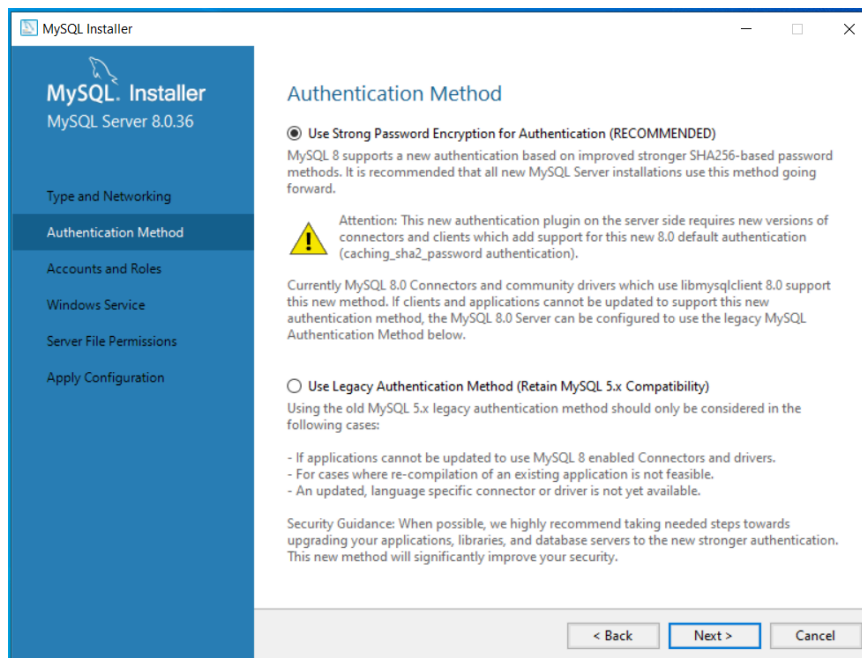
5. Then click “Next” to start the configuration:



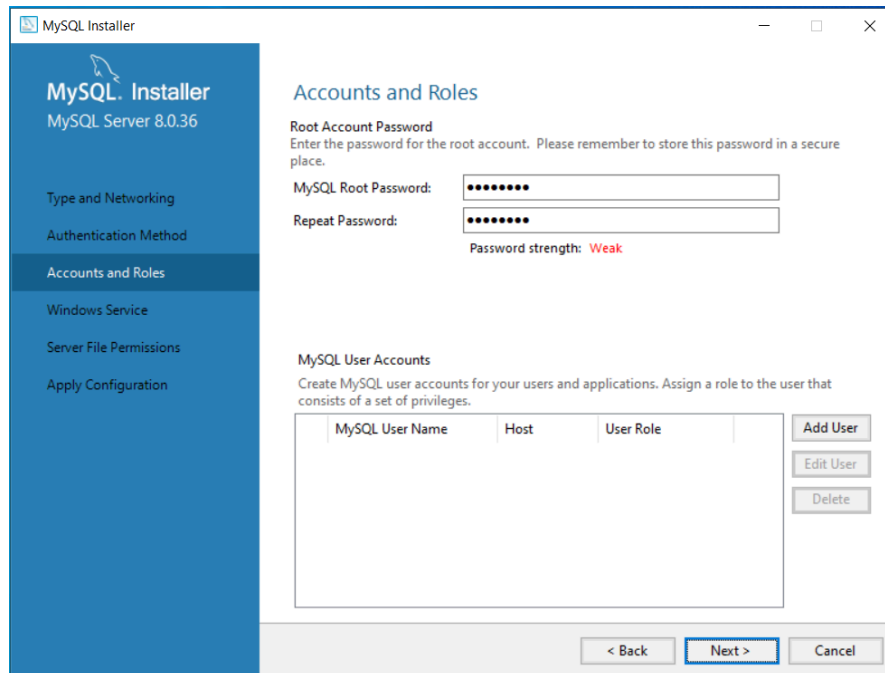
6. In the Server Configuration Type choose “Development Computer” and keep the rest of the fields with their default values.



7. In the Authentication Method keep the default choice to use pass:



8. Then write the password you want to be used for the Root Account.

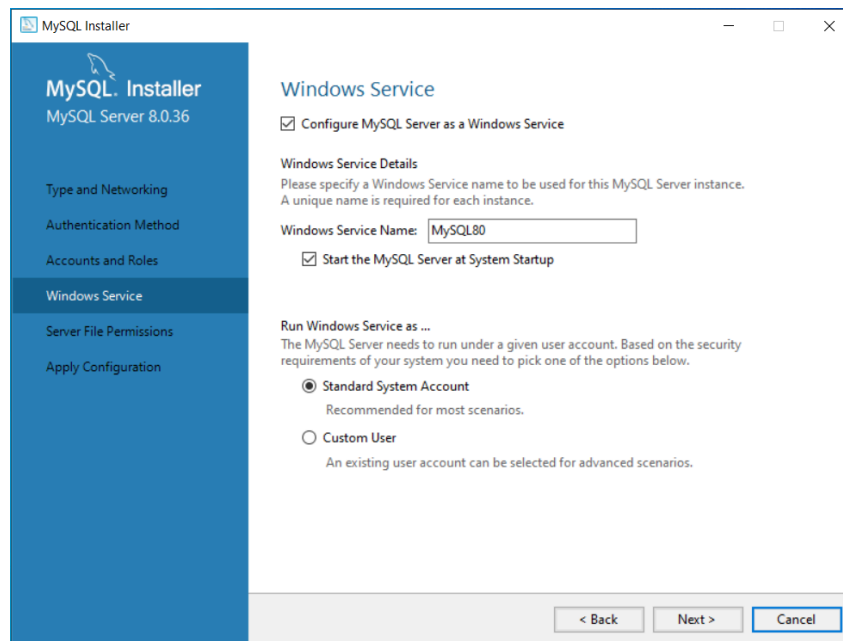


The screenshot shows the 'Accounts and Roles' step of the MySQL Installer. The left sidebar lists the installation steps: Type and Networking, Authentication Method, Accounts and Roles (selected), Windows Service, Server File Permissions, and Apply Configuration. The main area is titled 'Accounts and Roles' and contains the following sections:

- Root Account Password:** A section with the instruction 'Enter the password for the root account. Please remember to store this password in a secure place.' It includes two password input fields: 'MySQL Root Password:' and 'Repeat Password:'. The password strength is indicated as 'Weak' in red text.
- MySQL User Accounts:** A section with the instruction 'Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.' It features a table with columns 'MySQL User Name', 'Host', and 'User Role'. To the right of the table are buttons for 'Add User', 'Edit User', and 'Delete'.

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

9. For the Windows Service and Server File Permissions keep the default choices then apply the configuration.

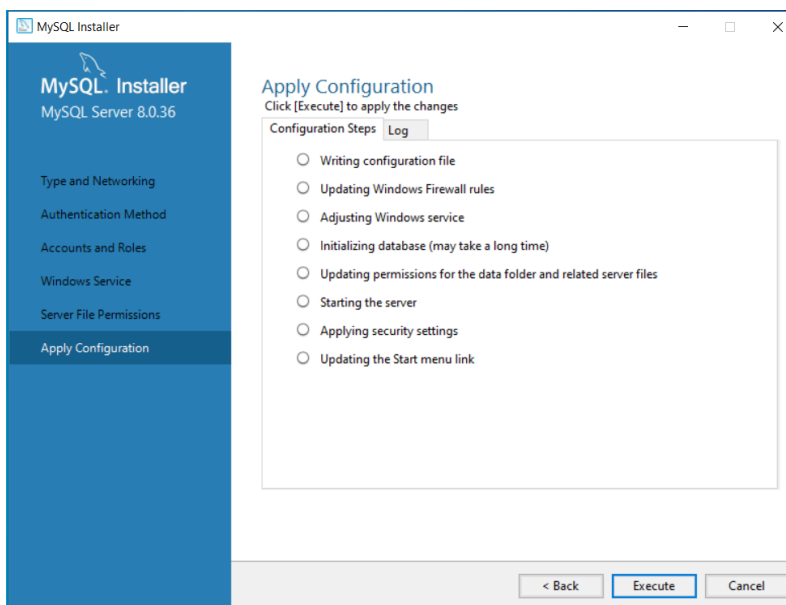
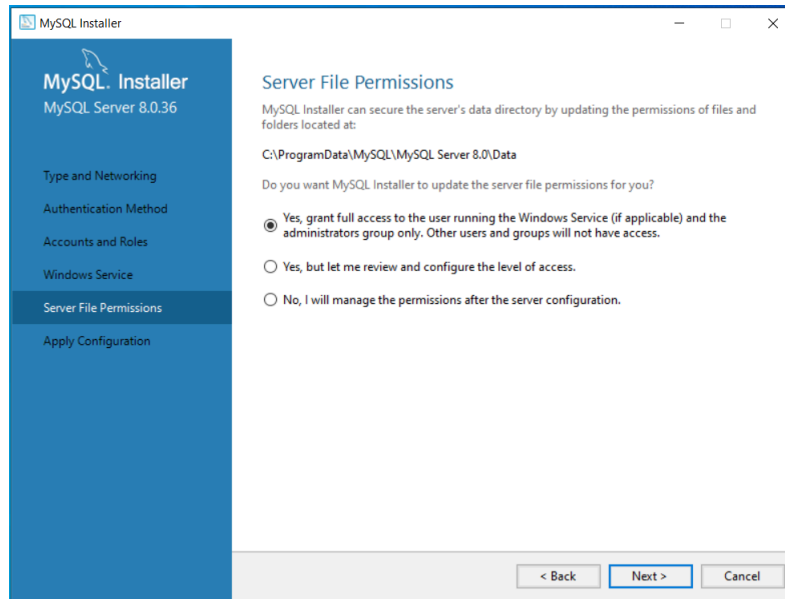


The screenshot shows the 'Windows Service' step of the MySQL Installer. The left sidebar lists the installation steps: Type and Networking, Authentication Method, Accounts and Roles, Windows Service (selected), Server File Permissions, and Apply Configuration. The main area is titled 'Windows Service' and contains the following sections:

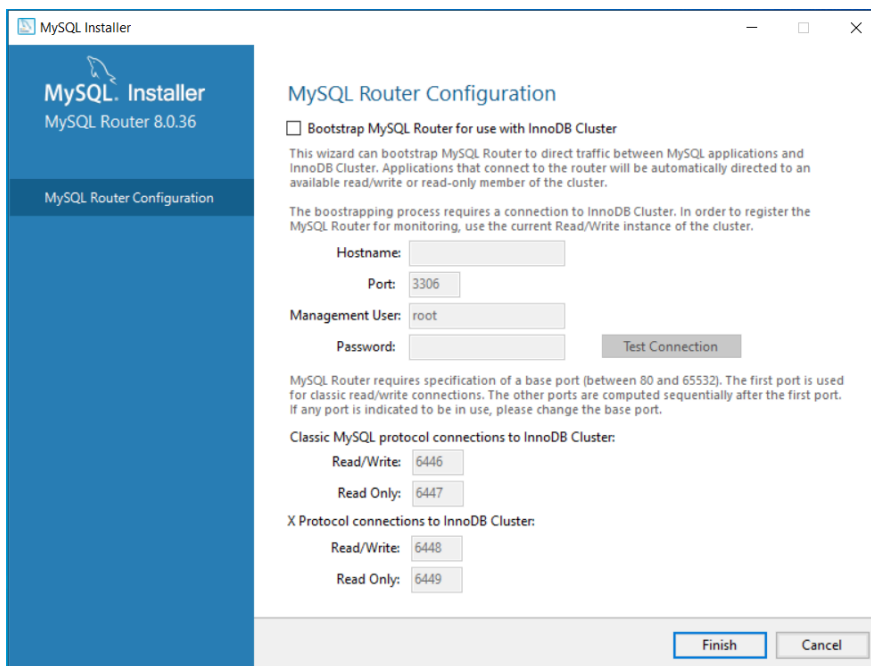
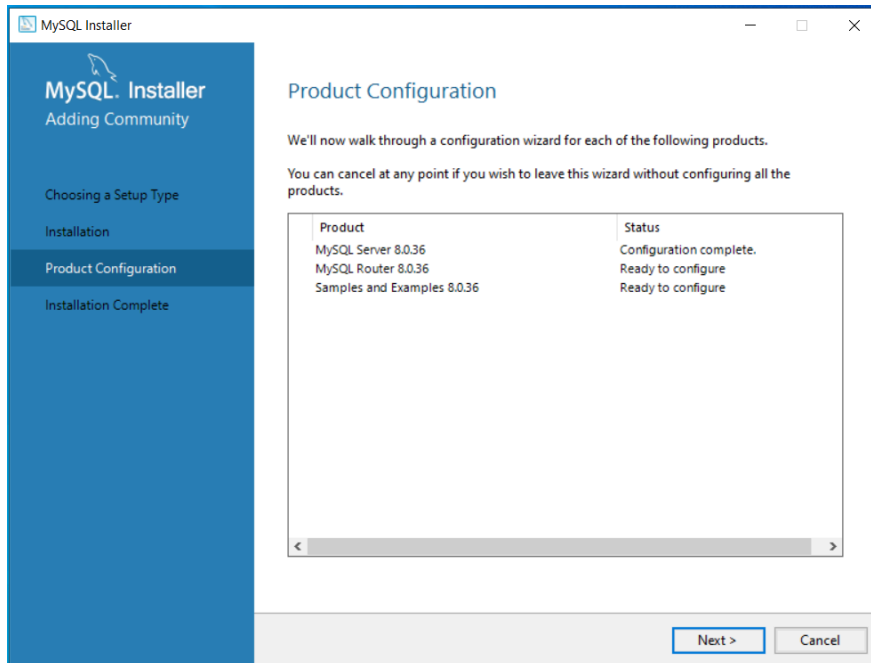
- Configure MySQL Server as a Windows Service:** A checkbox that is checked.
- Windows Service Details:** A section with the instruction 'Please specify a Windows Service name to be used for this MySQL Server instance. A unique name is required for each instance.' It includes a text input field for 'Windows Service Name' with the value 'MySQL80'.
- Start the MySQL Server at System Startup:** A checkbox that is checked.
- Run Windows Service as ...:** A section with the instruction 'The MySQL Server needs to run under a given user account. Based on the security requirements of your system you need to pick one of the options below.' It includes two radio button options: 'Standard System Account' (selected) and 'Custom User'.

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

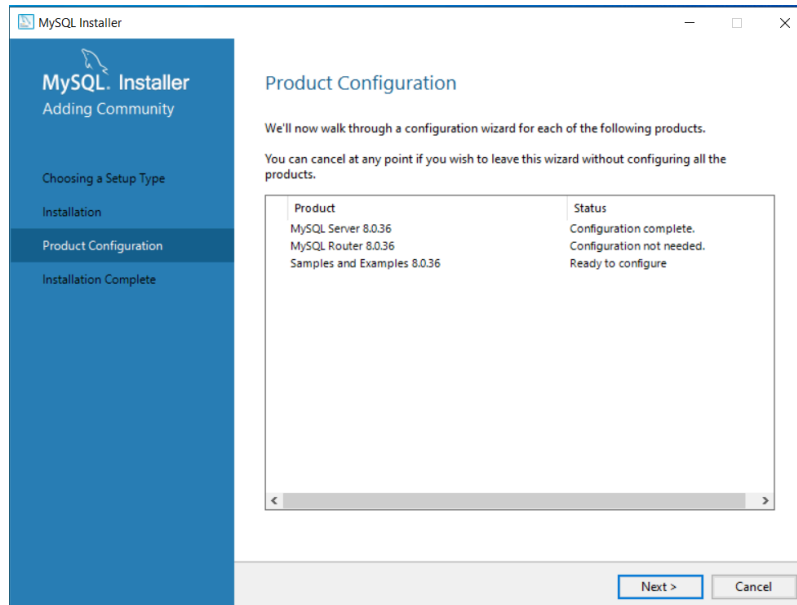




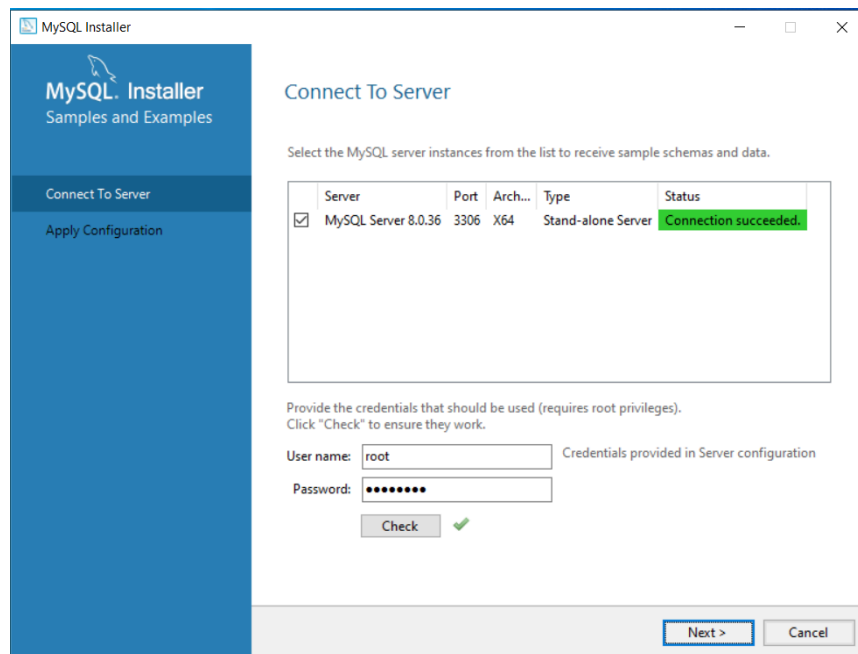
10. After configuring MySQL Server we will start configuring MySQL Router in which we will leave the default values for all fields.

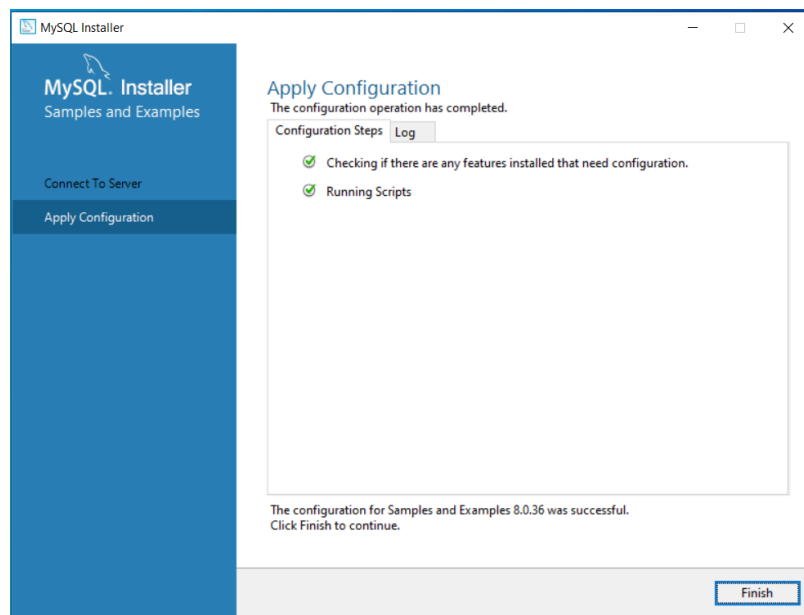
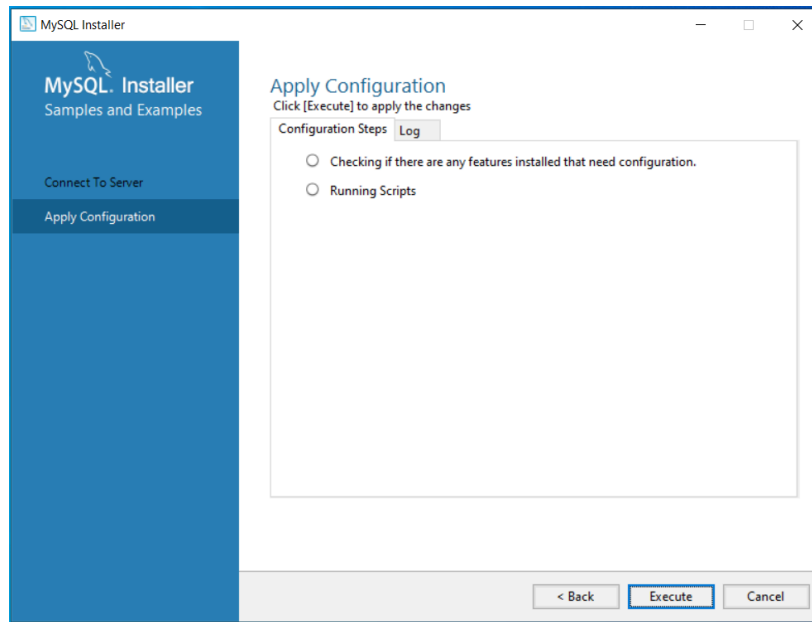


11. Then we will start configuring Samples and Examples:



12. We will need to connect to our Server by entering Username “Root” and the “Root password” we entered in step 8, then click “check”, after status change to “Connection Succeeded”, click “Next” and Apply the configuration:





13. At this step we completed all the configurations and installed MySQL Server & MySQL Workbench:

