

MySQL Installation

MySQL 설치

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MySQL Installer

General Availability (GA) Releases Archives ⓘ

MySQL Installer 8.0.26

Select Operating System:
Microsoft Windows ▼

Looking for previous GA versions?

Windows (x86, 32-bit), MSI Installer (mysql-installer-web-community-8.0.26.0.msi)	8.0.26	2.4M	Download
Windows (x86, 32-bit), MSI Installer (mysql-installer-community-8.0.26.0.msi)	8.0.26	450.7M	Download

MD5: eaddc383a742775a5b33a3783a4890fb | [Signature](#)

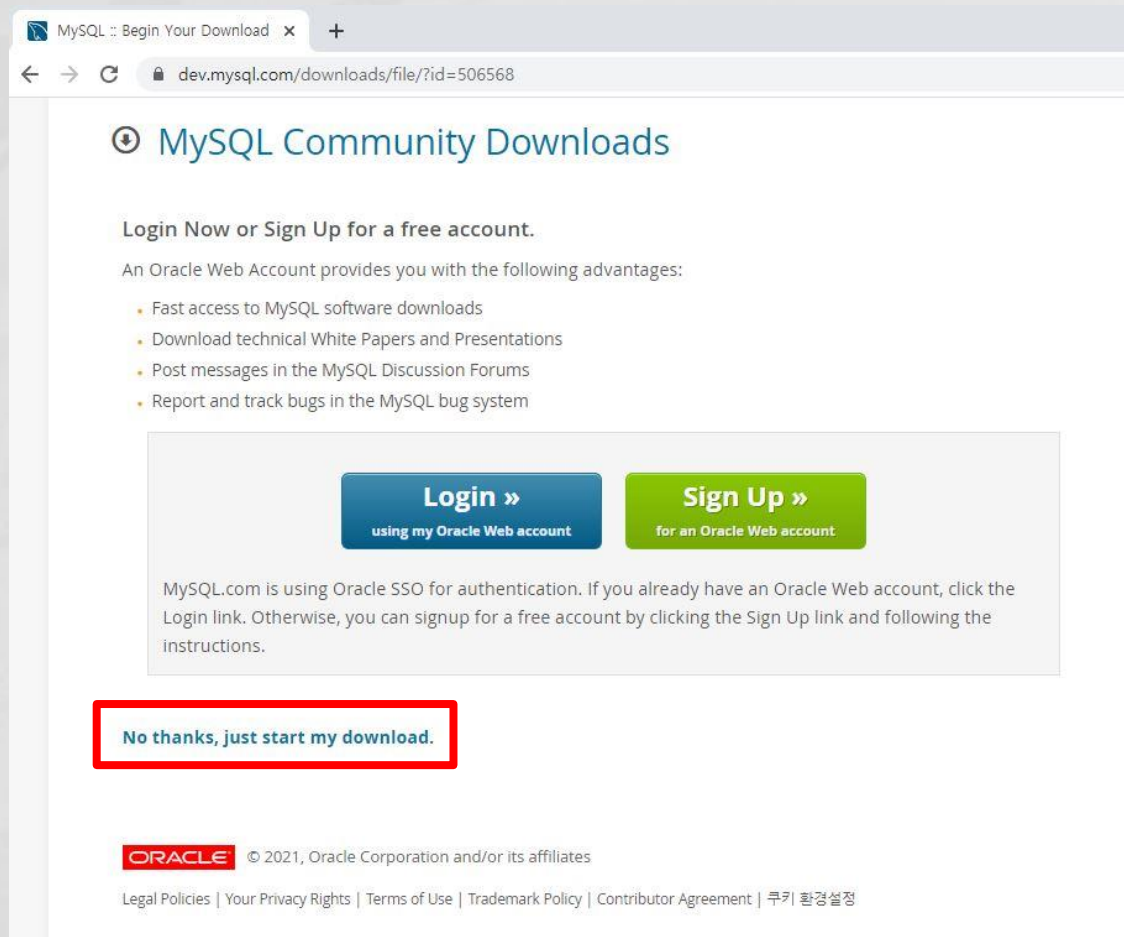
MD5: b5b8e6bc39f2b163b817264ae206b815 | [Signature](#)

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

MySQL 설치

Download MySQL Installer

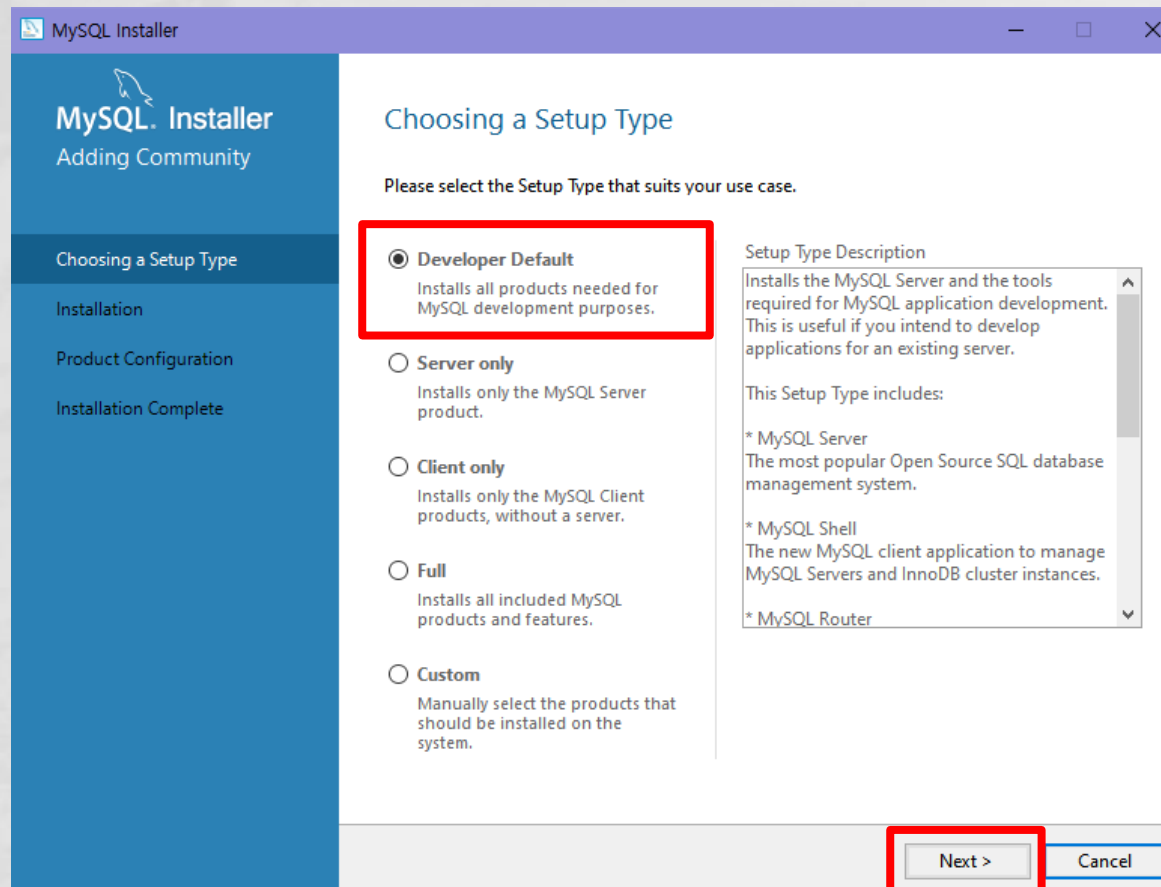
- o <https://dev.mysql.com/downloads/installer>



MySQL 설치

Choosing a Setup Type

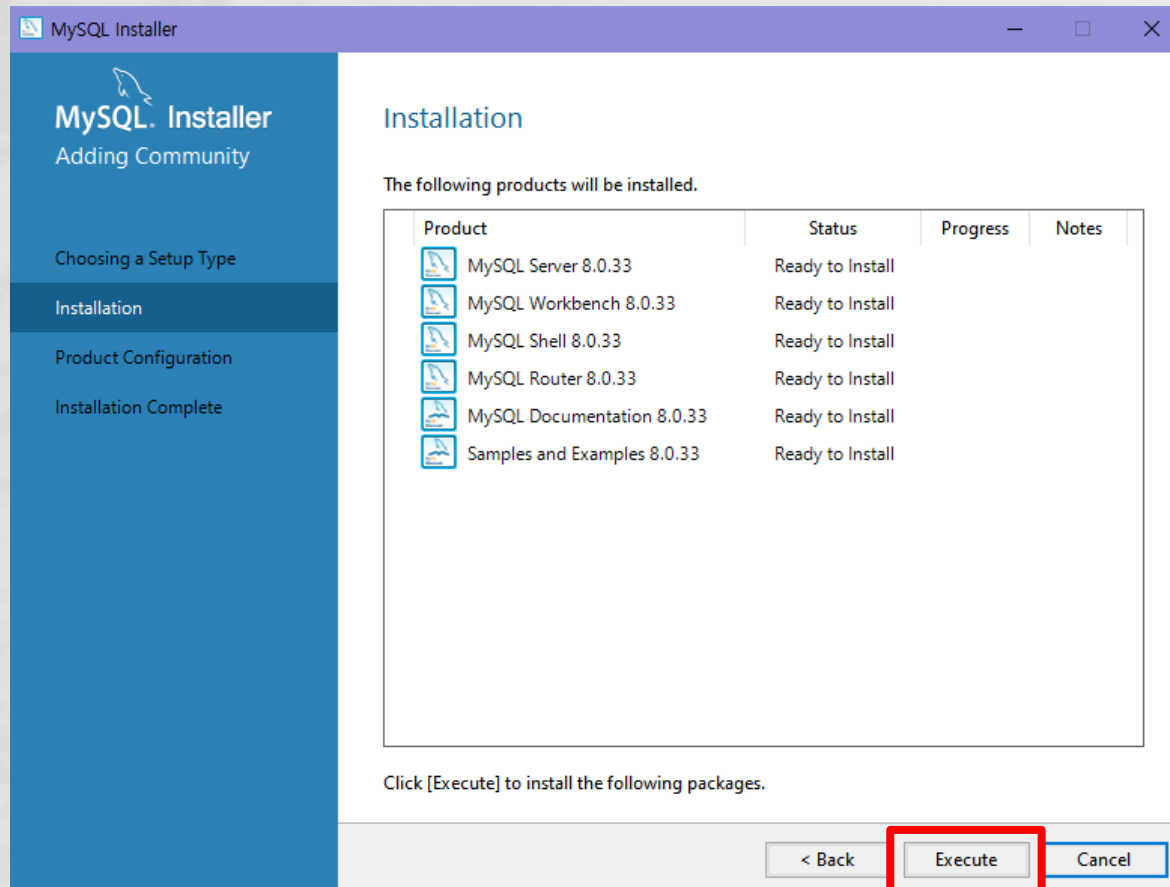
Developer Default 선택



MySQL 설치

Installation

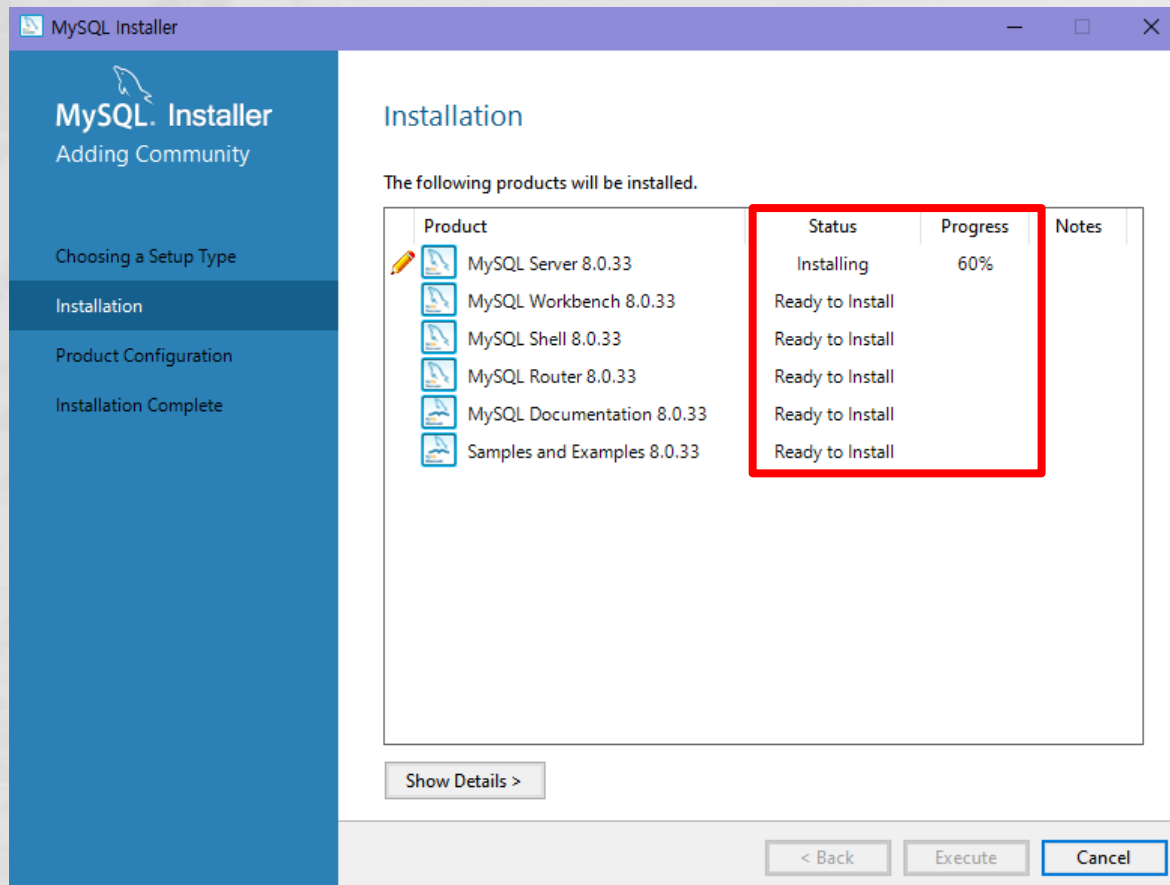
◦ Execute 선택



MySQL 설치

Installation

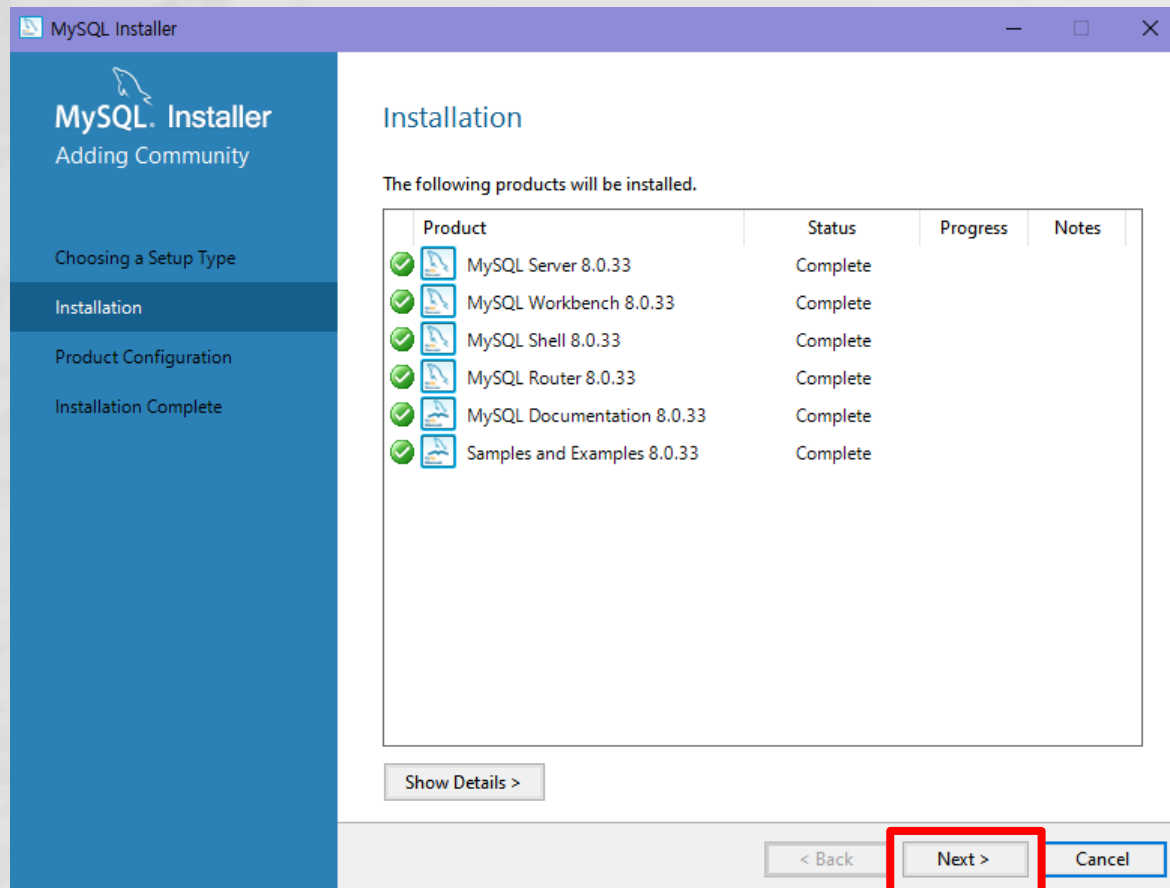
Progress 대기



MySQL 설치

Installation

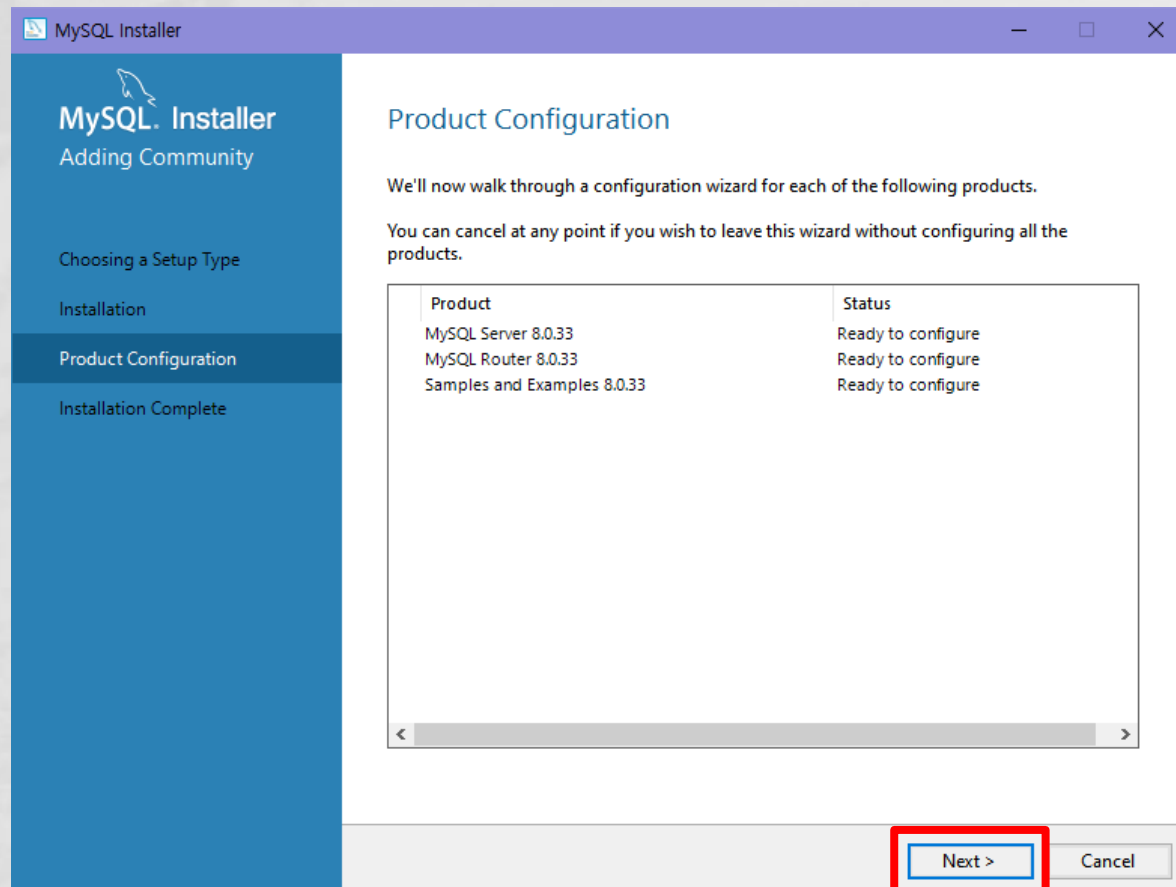
◦ Next 선택



MySQL 설치

Product Configuration

○ Next 선택



MySQL 설치

Type and Networking

○ Next 선택

MySQL Installer

MySQL Server 8.0.33

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Server File Permissions

Apply Configuration

Type and Networking

Server Configuration Type

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.

Config Type: Development Computer

Connectivity

Use the following controls to select how you would like to connect to this server.

☒ TCP/IP Port: 3306 X Protocol Port: 33060

☒ Open Windows Firewall ports for network access

☐ Named Pipe Pipe Name: MYSQL

☐ Shared Memory Memory Name: MYSQL

Advanced Configuration

Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.

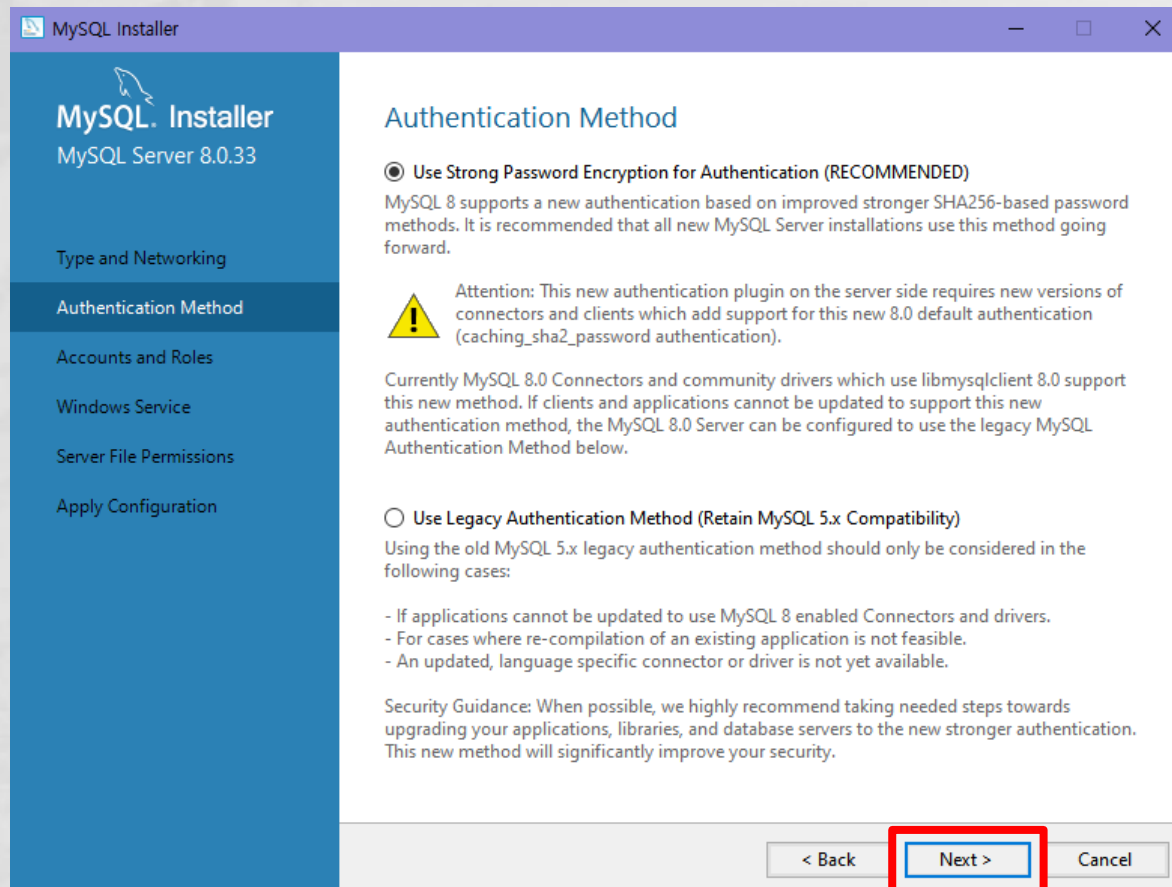
☐ Show Advanced and Logging Options

Next > Cancel

MySQL 설치

Authentication Method

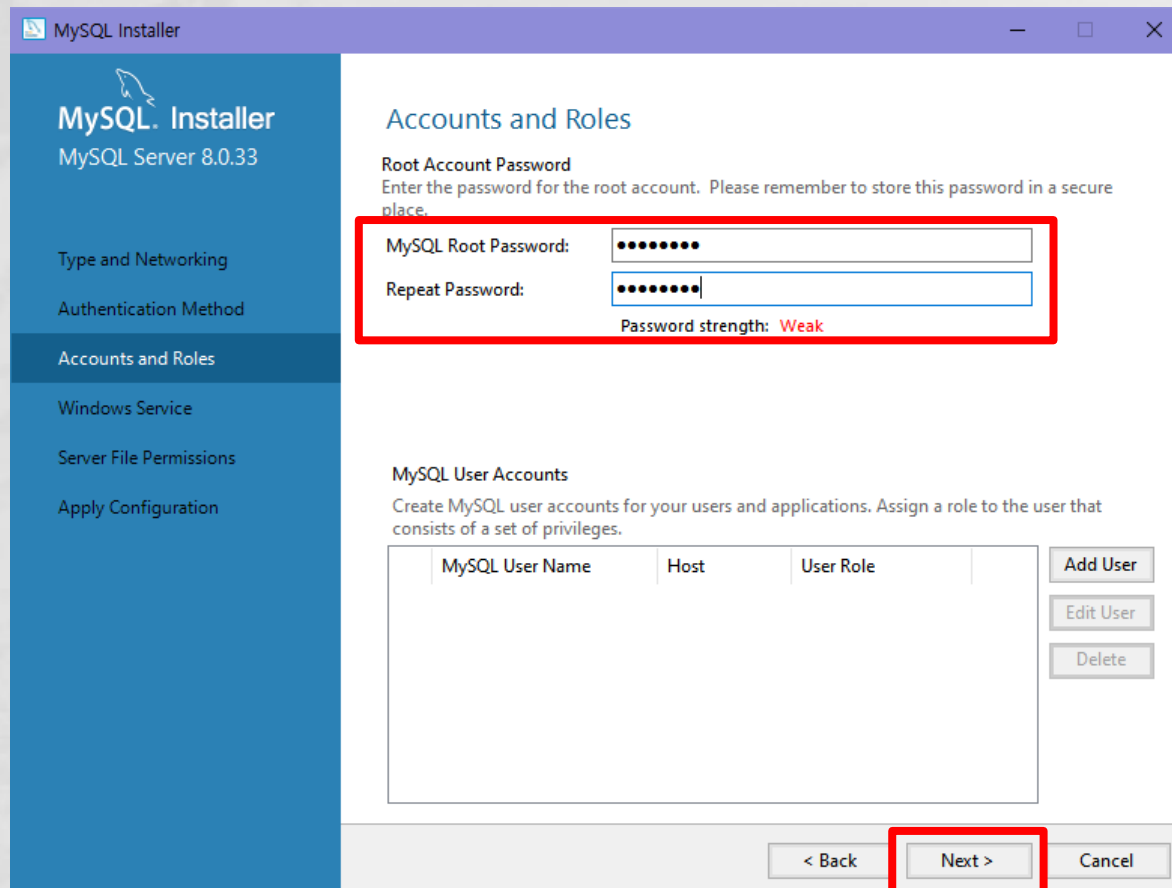
○ Next 선택



MySQL 설치

Accounts and Roles

- MySQL Root Password: **rootroot** 입력



The screenshot shows the 'Accounts and Roles' step of the MySQL Installer for MySQL Server 8.0.33. 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 'Root Account Password' section. This section has two input fields: 'MySQL Root Password' and 'Repeat Password', both containing masked text (dots). A red rectangle highlights these two fields. Below the fields, the 'Password strength' is indicated as 'Weak'. The 'MySQL User Accounts' section below shows a table with columns 'MySQL User Name', 'Host', and 'User Role', and buttons for 'Add User', 'Edit User', and 'Delete'. At the bottom, there are navigation buttons: '< Back', 'Next >' (highlighted with a red rectangle), and 'Cancel'.

MySQL Installer

MySQL Server 8.0.33

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Server File Permissions

Apply Configuration

Accounts and Roles

Root Account Password

Enter the password for the root account. Please remember to store this password in a secure place.

MySQL Root Password:

Repeat Password:

Password strength: **Weak**

MySQL User Accounts

Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL User Name	Host	User Role
-----------------	------	-----------

Add User

Edit User

Delete

< Back

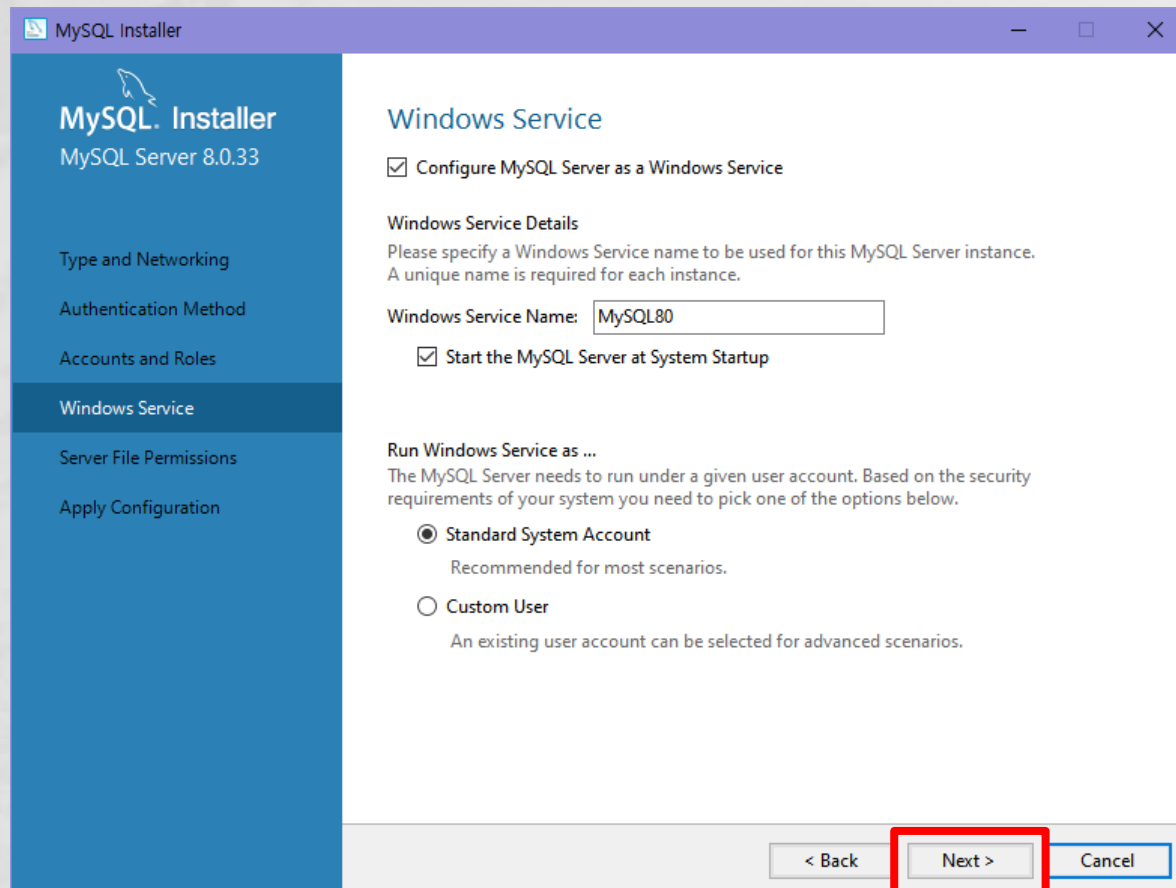
Next >

Cancel

MySQL 설치

Windows Service

○ Next 선택



The screenshot shows the 'MySQL Installer' window for 'MySQL Server 8.0.33'. The left sidebar contains the following 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 options:

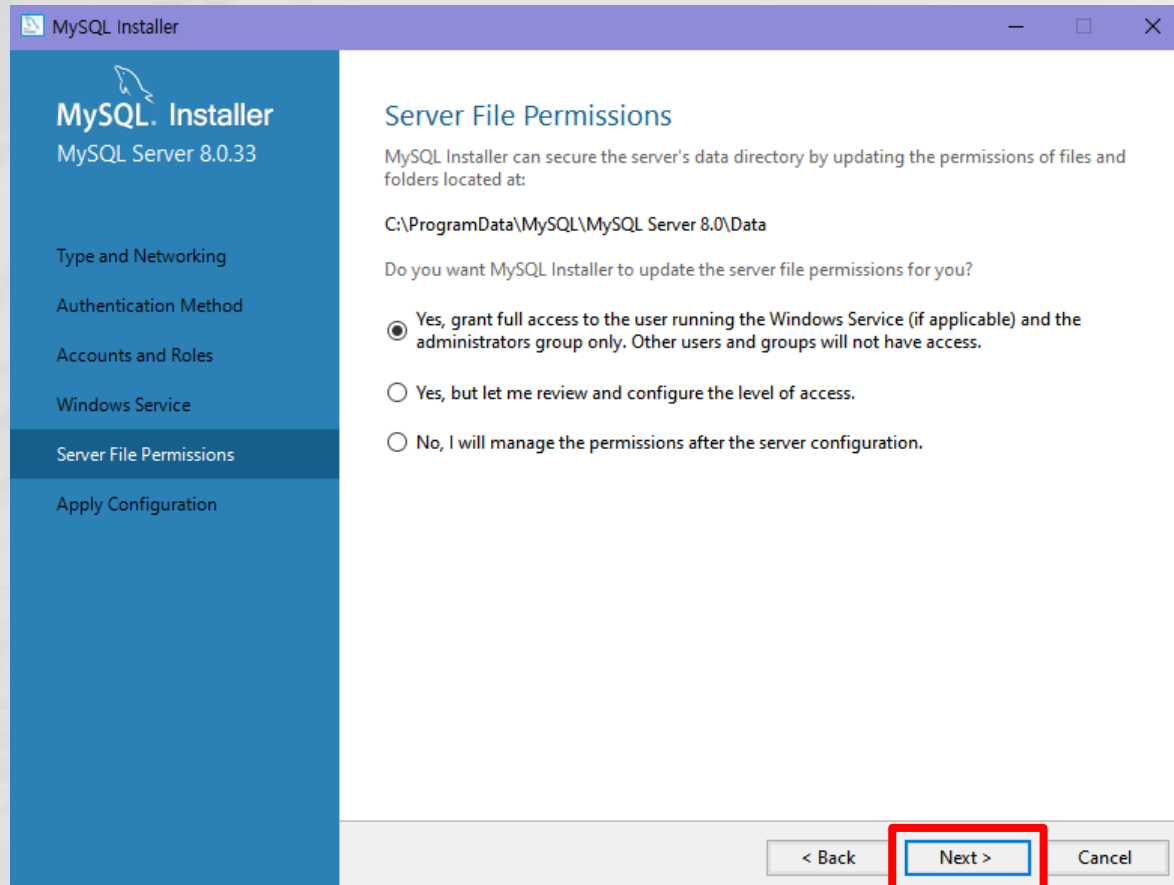
- ☒ Configure MySQL Server as a Windows Service
- Windows Service Details**
Please specify a Windows Service name to be used for this MySQL Server instance. A unique name is required for each instance.
Windows Service Name:
- ☒ Start the MySQL Server at System Startup
- Run Windows Service as ...**
The 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.
 - ☒ Standard System Account
Recommended for most scenarios.
 - ☐ Custom User
An existing user account can be selected for advanced scenarios.

At the bottom right, there are three buttons: '< Back', 'Next >' (highlighted with a red rectangle), and 'Cancel'.

MySQL 설치

Server File Permissions

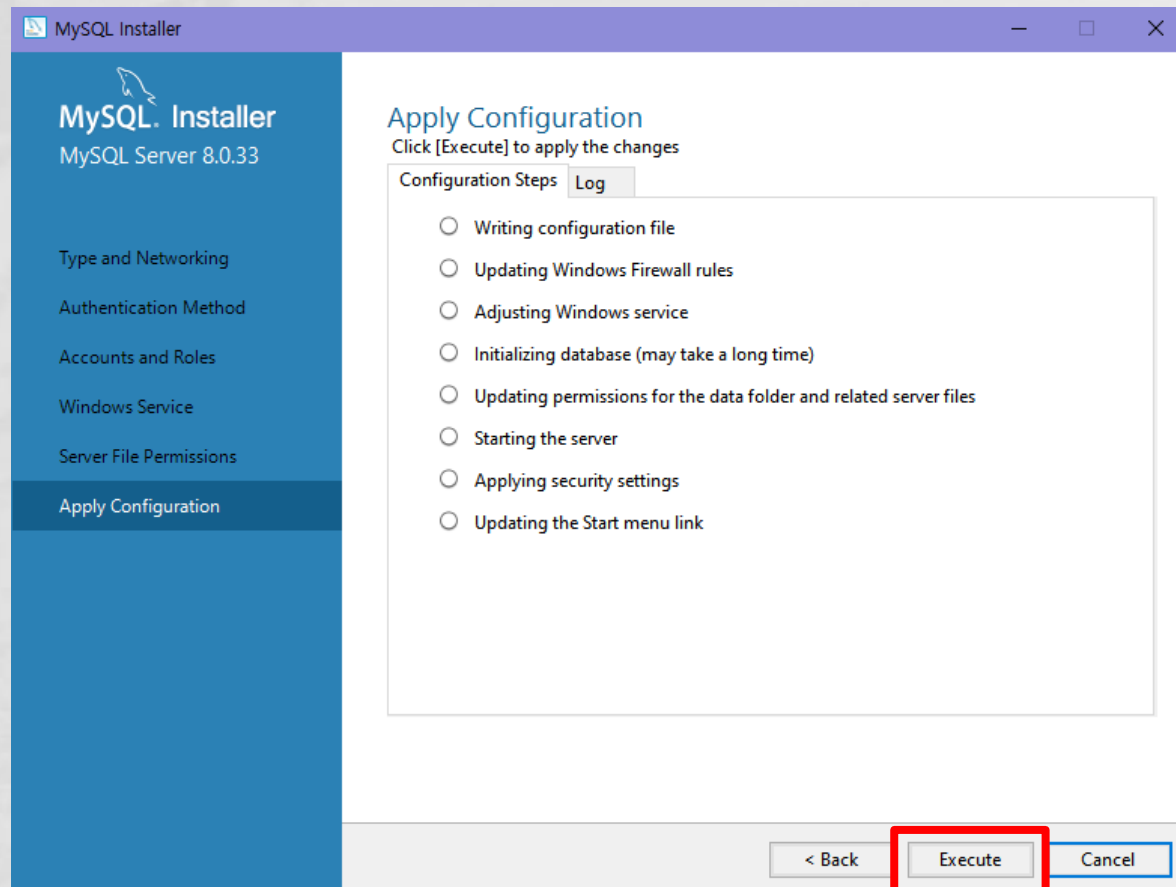
○ Next 선택



MySQL 설치

Apply Configuration

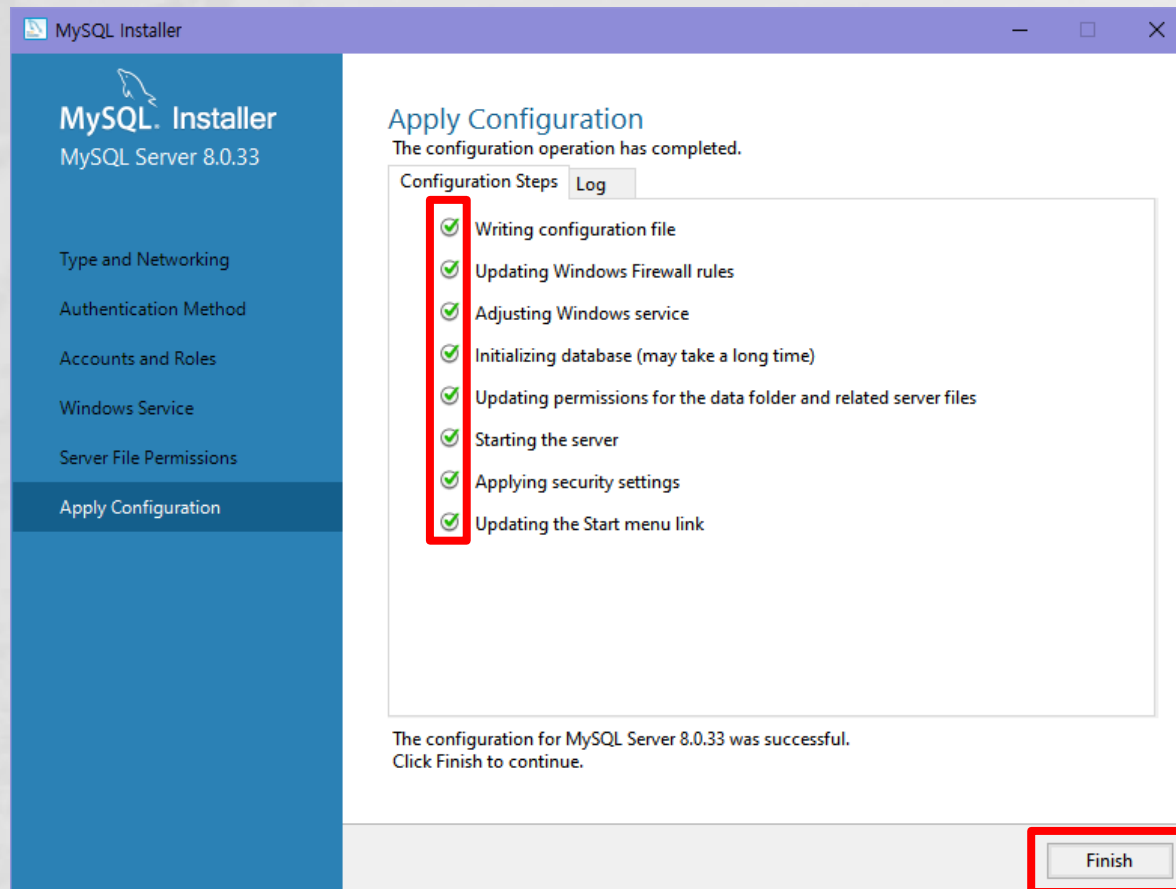
o Execute 선택



MySQL 설치

Apply Configuration

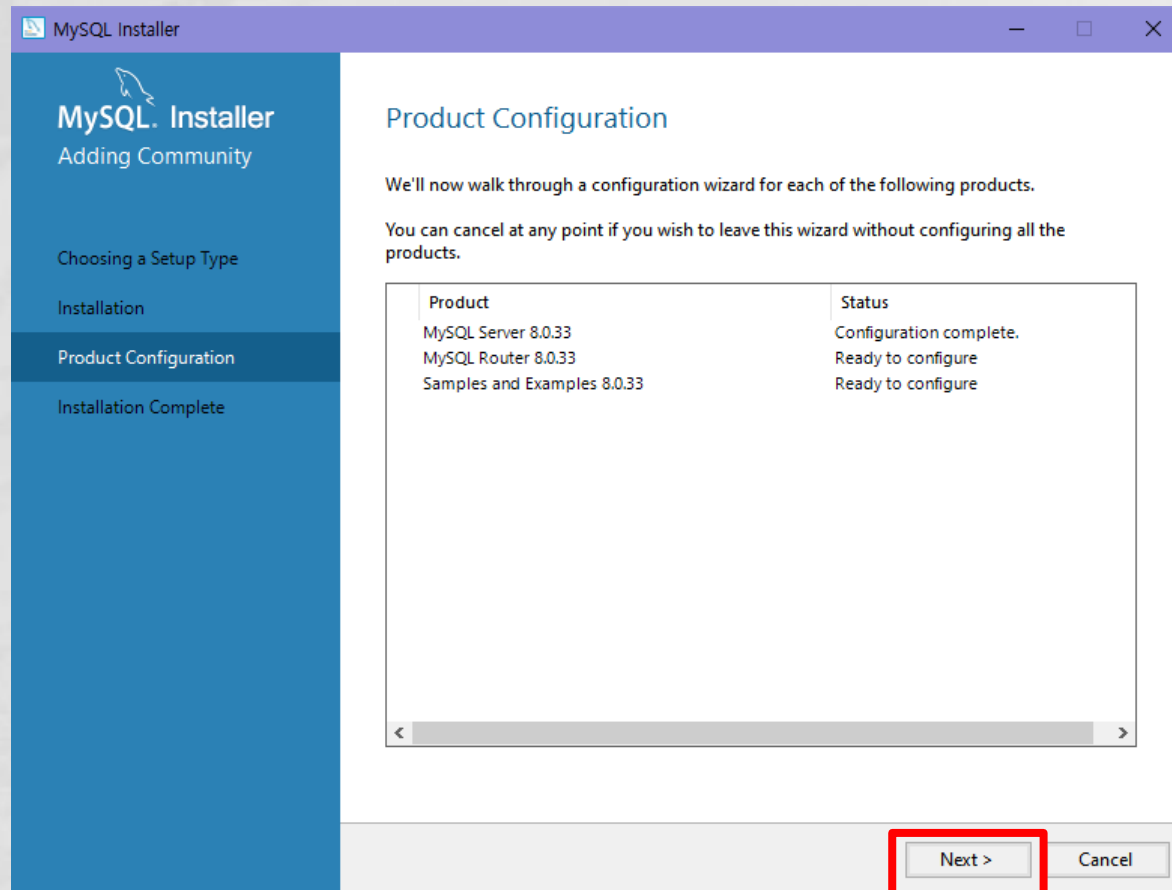
Finish 선택



MySQL 설치

Product Configuration

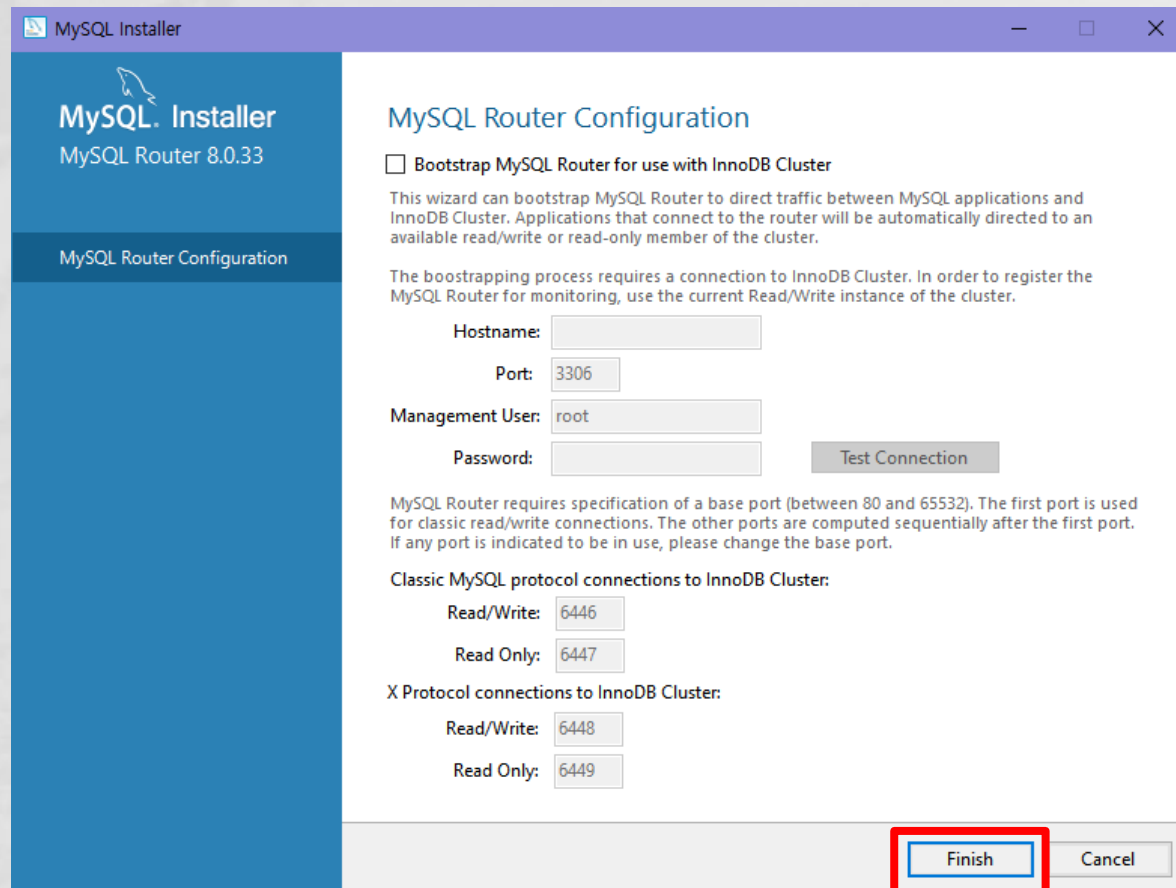
- Next 선택



MySQL 설치

MySQL Router Configuration

Finish 선택



The image shows the 'MySQL Router Configuration' window from the MySQL Installer. The window has a blue sidebar on the left with the MySQL logo and text 'MySQL. Installer' and 'MySQL Router 8.0.33'. The main area is white and contains the title 'MySQL Router Configuration'. Below the title is a checkbox labeled 'Bootstrap MySQL Router for use with InnoDB Cluster' which is currently unchecked. Below this is a paragraph explaining that the wizard can bootstrap MySQL Router to direct traffic between MySQL applications and InnoDB Cluster. Another paragraph states that the bootstrapping process requires a connection to InnoDB Cluster. Below this are input fields for 'Hostname:', 'Port:' (with '3306' entered), 'Management User:' (with 'root' entered), and 'Password:'. To the right of the password field is a 'Test Connection' button. Below these fields is a paragraph explaining that MySQL Router requires specification of a base port (between 80 and 65532). Below this are two sections: 'Classic MySQL protocol connections to InnoDB Cluster:' with input fields for 'Read/Write:' (6446) and 'Read Only:' (6447), and 'X Protocol connections to InnoDB Cluster:' with input fields for 'Read/Write:' (6448) and 'Read Only:' (6449). At the bottom right, there are 'Finish' and 'Cancel' buttons. The 'Finish' button is highlighted with a red rectangle.

MySQL Installer

MySQL. Installer
MySQL Router 8.0.33

MySQL Router Configuration

☐ Bootstrap MySQL Router for use with InnoDB Cluster

This wizard can bootstrap MySQL Router to direct traffic between MySQL applications and InnoDB Cluster. Applications that connect to the router will be automatically directed to an available read/write or read-only member of the cluster.

The bootstrapping process requires a connection to InnoDB Cluster. In order to register the MySQL Router for monitoring, use the current Read/Write instance of the cluster.

Hostname:

Port:

Management User:

Password:

Test Connection

MySQL Router requires specification of a base port (between 80 and 65532). The first port is used for classic read/write connections. The other ports are computed sequentially after the first port. If any port is indicated to be in use, please change the base port.

Classic MySQL protocol connections to InnoDB Cluster:

Read/Write:

Read Only:

X Protocol connections to InnoDB Cluster:

Read/Write:

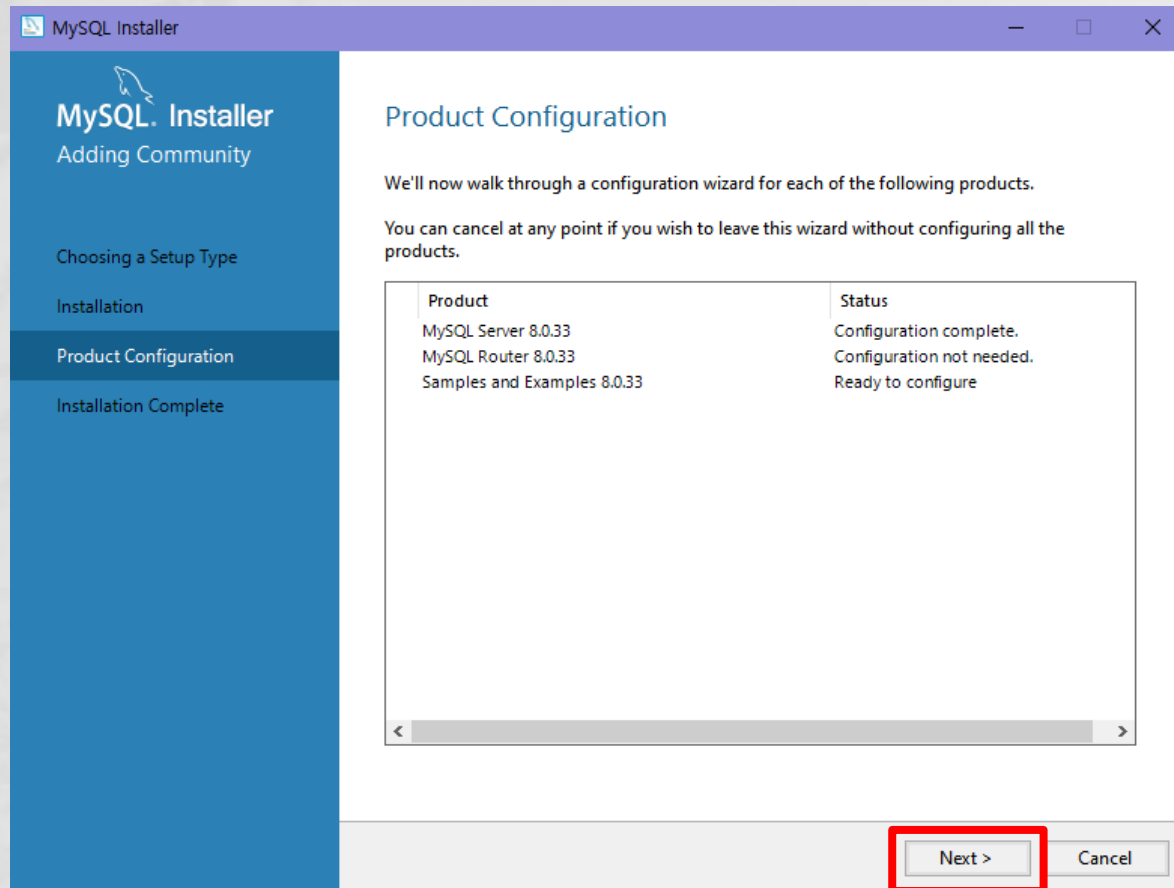
Read Only:

Finish Cancel

MySQL 설치

Product Configuration

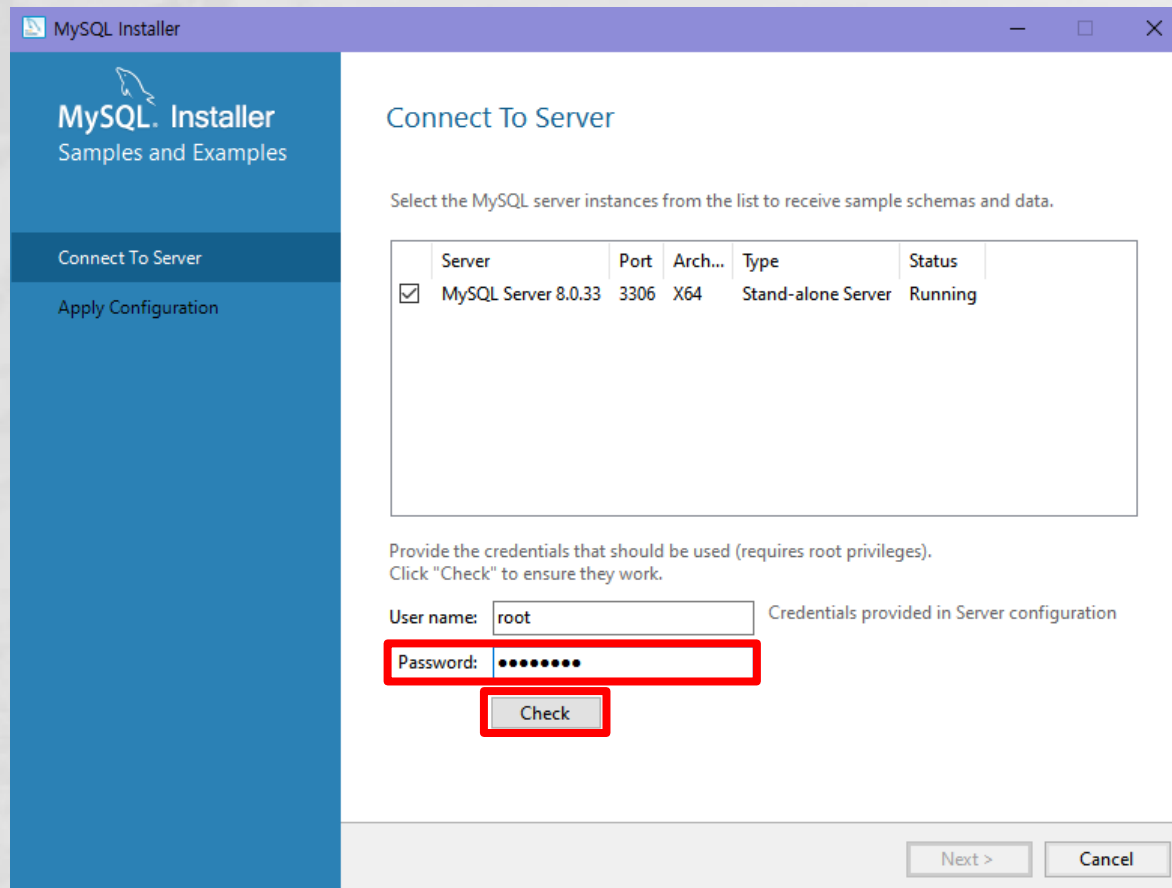
○ Next 선택



MySQL 설치

Connect To Server

- Password: **rootroot** 입력 >>> Check 선택



The image shows the 'Connect To Server' window of the MySQL Installer. The window has a blue sidebar on the left with the MySQL logo and the text 'MySQL. Installer Samples and Examples'. The main area is white and contains the following elements:

- Connect To Server** (Section Header)
- Select the MySQL server instances from the list to receive sample schemas and data.**
- Table of server instances:**

	Server	Port	Arch...	Type	Status
<input checked="" type="checkbox"/>	MySQL Server 8.0.33	3306	X64	Stand-alone Server	Running

Provide the credentials that should be used (requires root privileges).
Click "Check" to ensure they work.

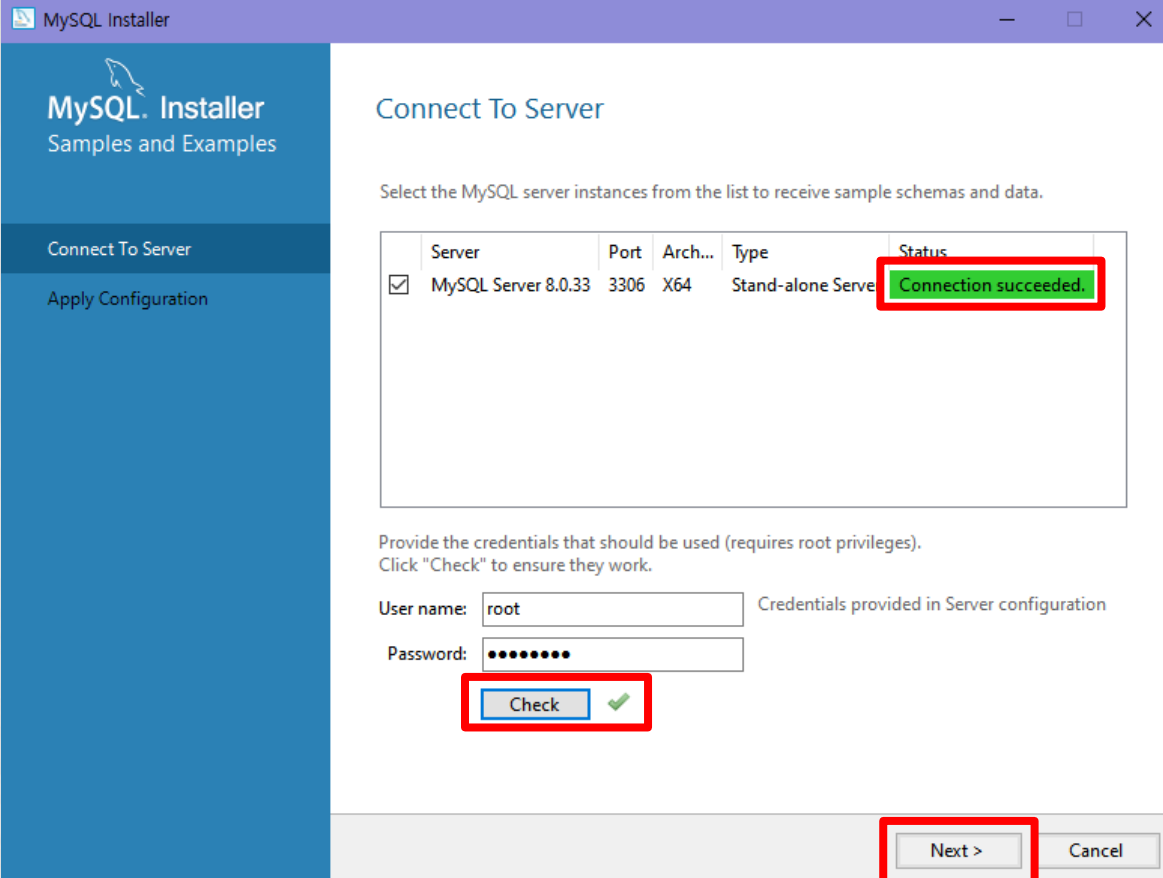
User name: Credentials provided in Server configuration

Password:

MySQL 설치

Connect To Server

- Next 선택



The image shows the 'MySQL Installer' window, specifically the 'Connect To Server' tab. The window has a blue sidebar on the left with the MySQL logo and the text 'MySQL. Installer Samples and Examples'. The main area is white and contains the following elements:

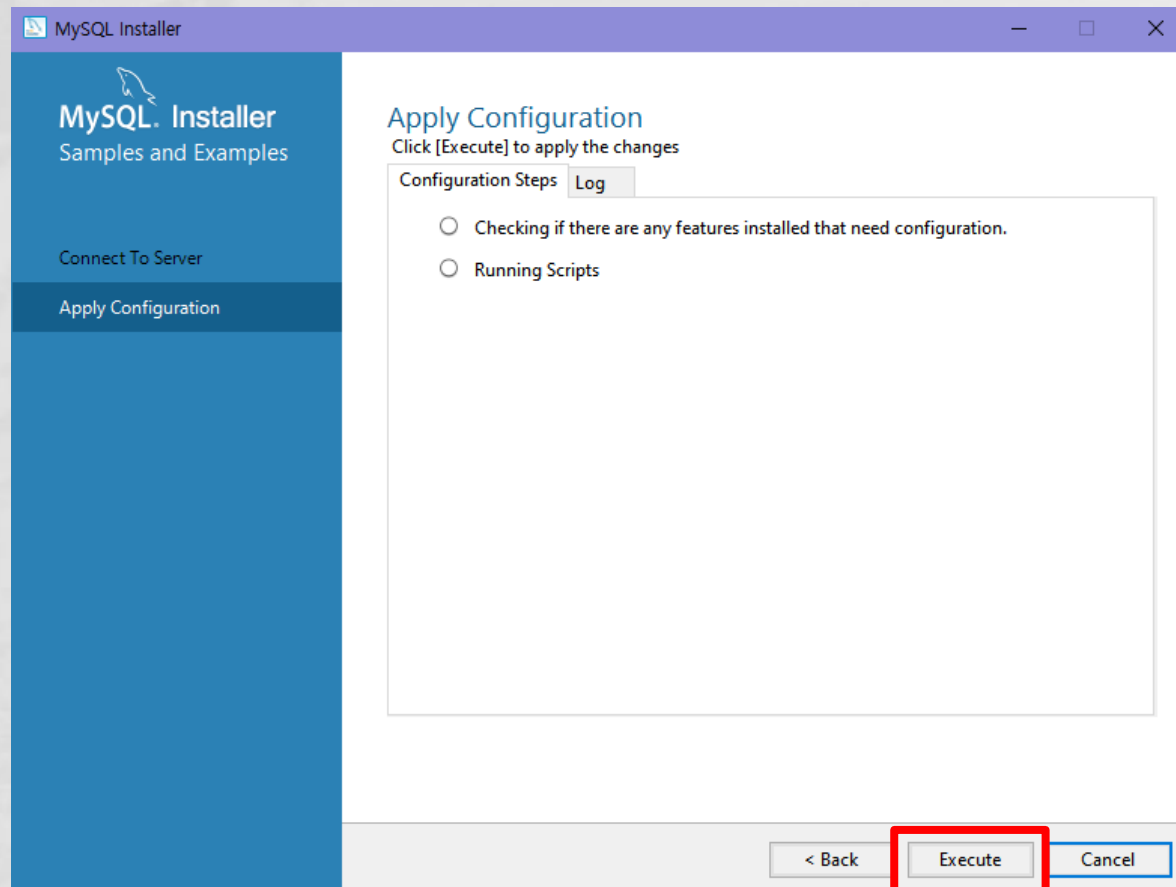
- Connect To Server** (tab title)
- Apply Configuration** (button)
- Select the MySQL server instances from the list to receive sample schemas and data.**
- Table:** A table with columns: Server, Port, Arch..., Type, and Status. The first row is checked and highlighted with a green background. The 'Status' column for this row contains the text 'Connection succeeded.', which is also highlighted with a red box.
- Provide the credentials that should be used (requires root privileges). Click "Check" to ensure they work.**
- User name:** A text box containing 'root'. To the right of the text box is the text 'Credentials provided in Server configuration'.
- Password:** A text box containing seven dots.
- Check** (button) with a green checkmark icon, highlighted with a red box.
- Next >** (button) and **Cancel** (button) at the bottom right, both highlighted with red boxes.

Server	Port	Arch...	Type	Status
<input checked="" type="checkbox"/> MySQL Server 8.0.33	3306	X64	Stand-alone Server	Connection succeeded.

MySQL 설치

Apply Configuration

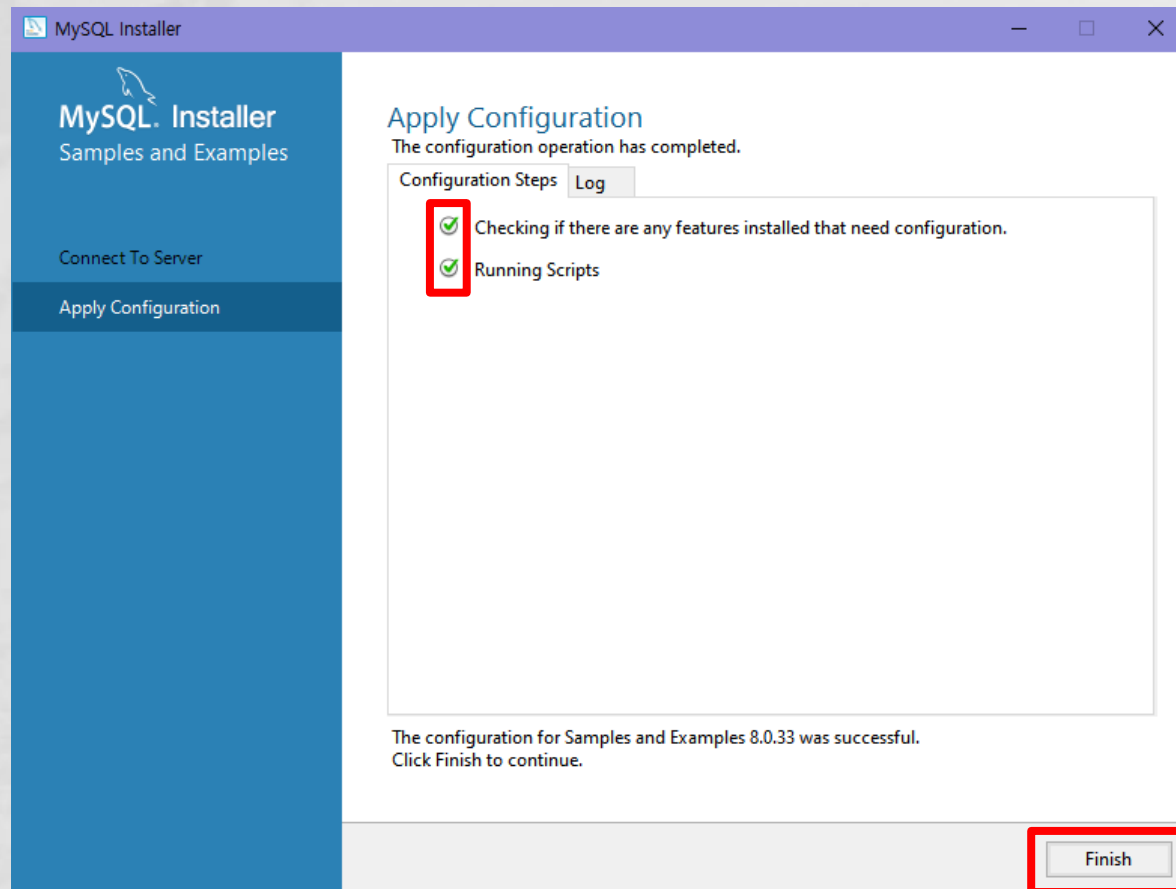
- Execute 선택



MySQL 설치

MySQL 설치

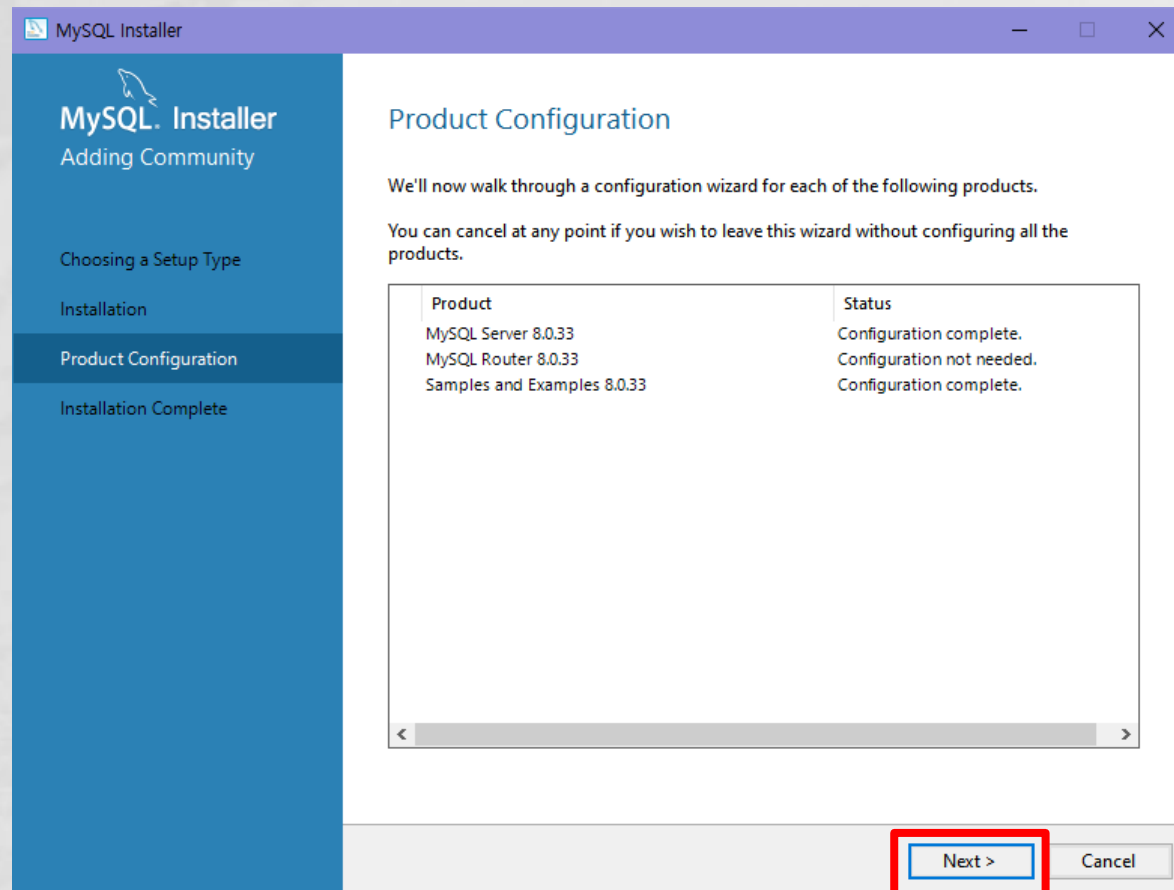
◦ Apply Configuration



MySQL 설치

Product Configuration

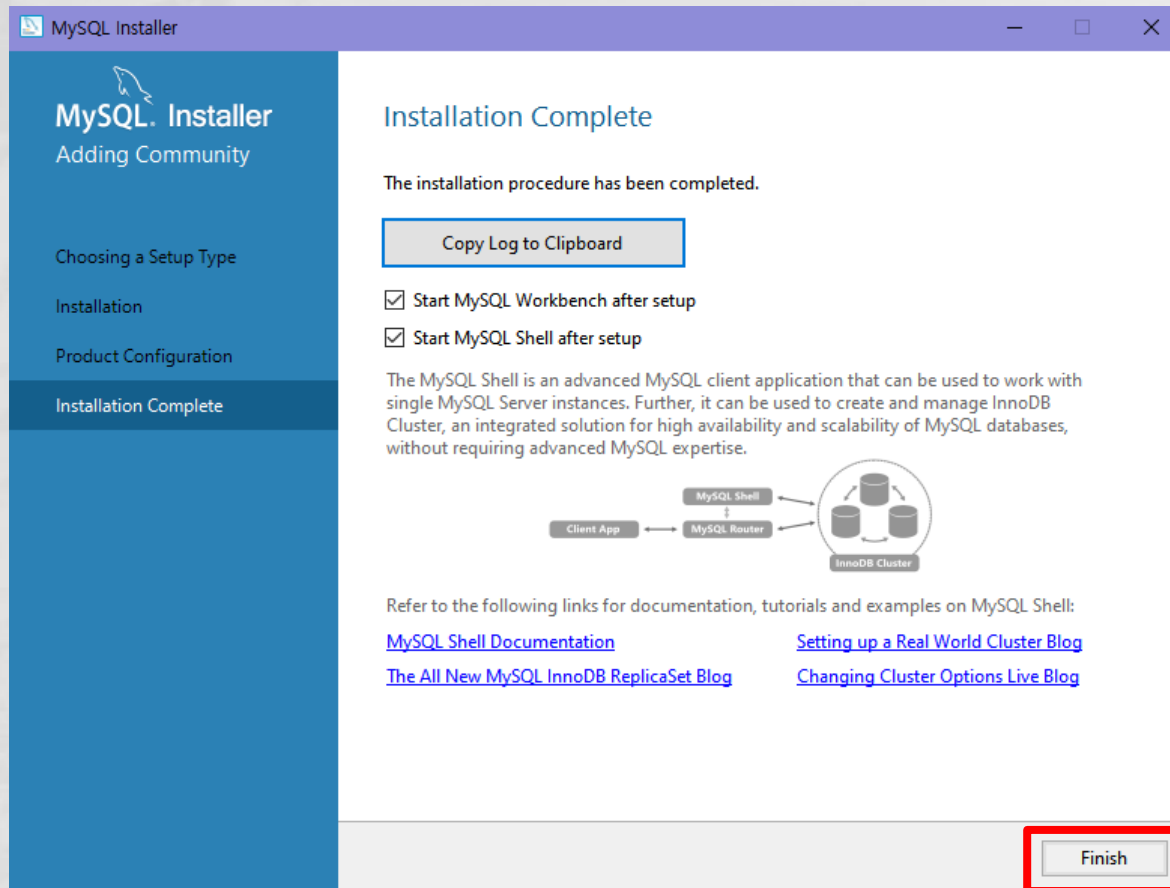
- Next 선택



MySQL 설치

Installation Complete

Finish 선택

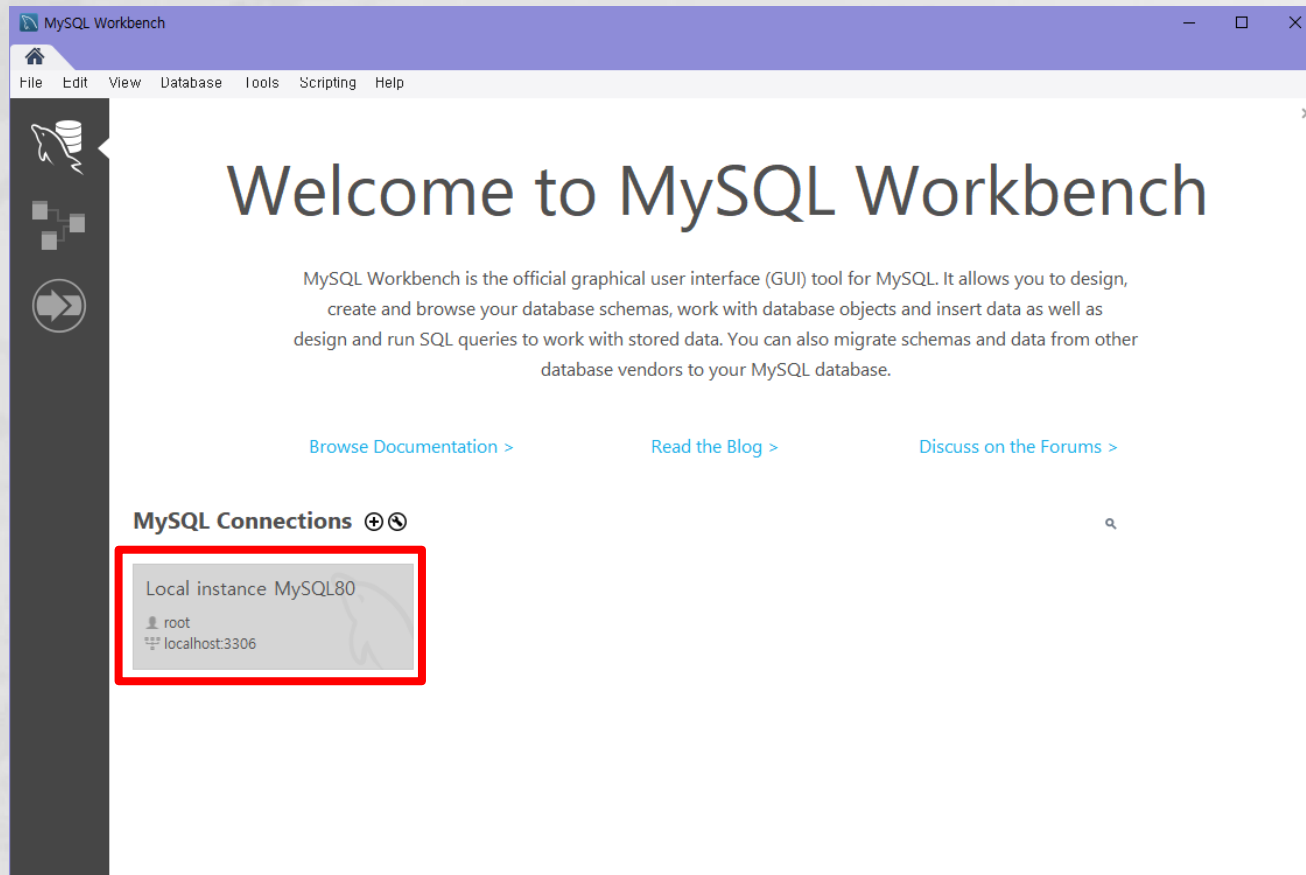


MySQL Workbench

MySQL Workbench

Welcome to MySQL Workbench

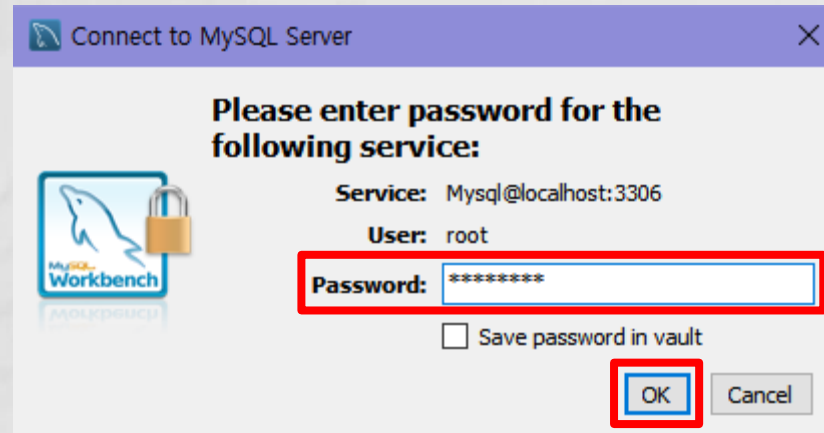
- Local instance MySQL80 선택



MySQL Workbench

Connect to MySQL Server

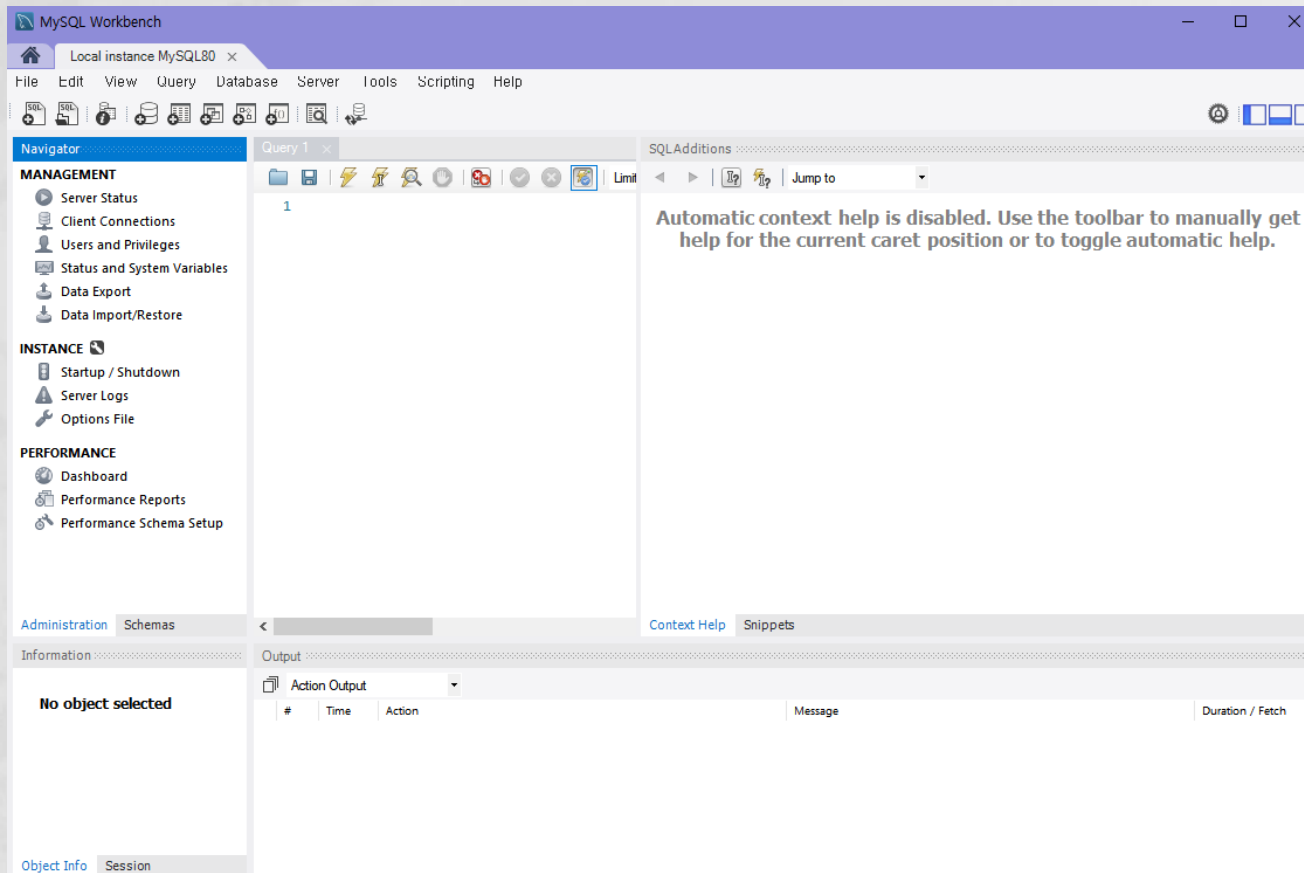
- Password: **rootroot** 입력 >>> OK 선택



MySQL Workbench

MySQL Workbench

- Start MySQL Workbench



MySQL Sample Database

MySQL Sample Database

MySQL Sample Database

- o <https://www.mysqltutorial.org/mysql-sample-database.aspx>

