

2025년 상반기 K-디지털 트레이닝

MySQL 설치

[KB] IT's Your Life

1 MySQL 설치

✓ MySQL Community 8설치

○ <http://dev.mysql.com/downloads/mysql>

MySQL Community Downloads

MySQL Enterprise Edition for Developers
Free for learning, developing, and prototyping.
[Download Now »](#)

MySQL Community Server

General Availability (GA) Releases Archives ⓘ

MySQL Community Server 9.1.0 Innovation

Select Version:
8.4.3 LTS

Select Operating System:
Microsoft Windows

Windows (x86, 64-bit), MSI Installer (mysql-9.1.0-winx64.msi)	9.1.0	118.1M	Download
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MD5: 7a26420bb3446eab56f389dba05a9718 | [Signature](#)

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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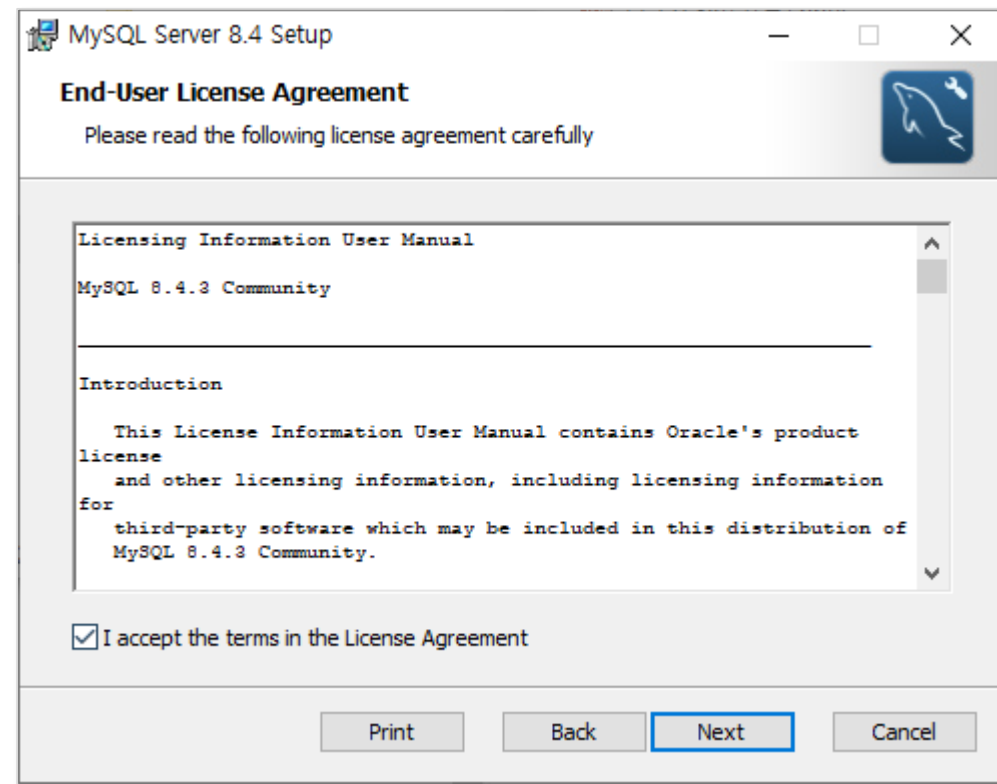
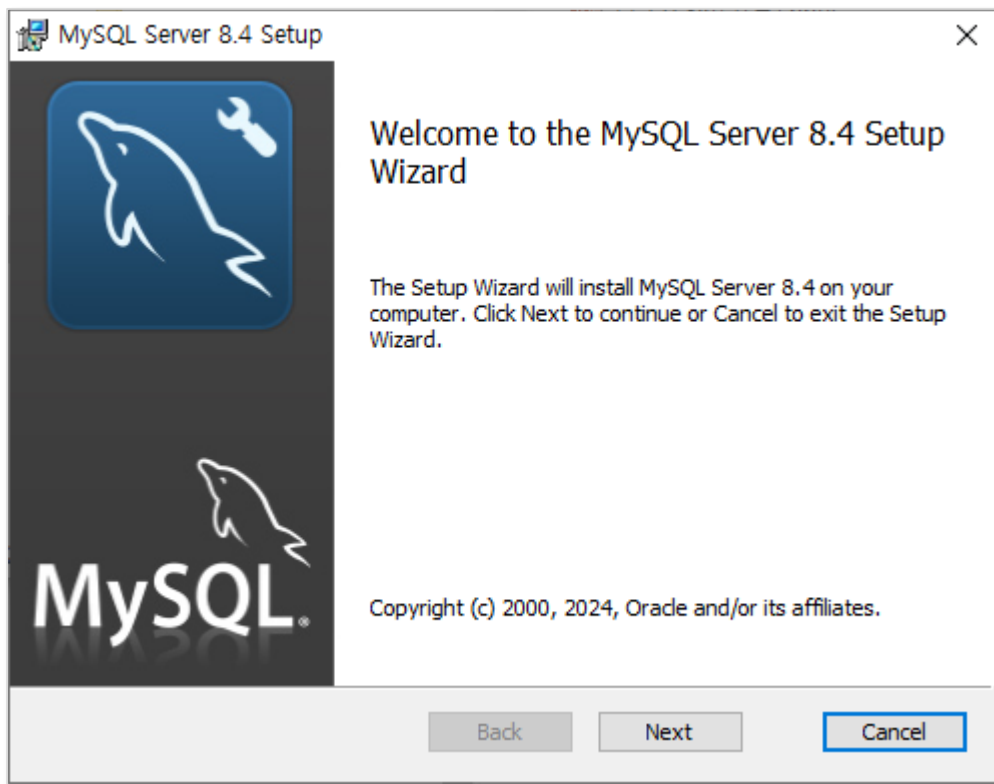
using my Oracle Web account

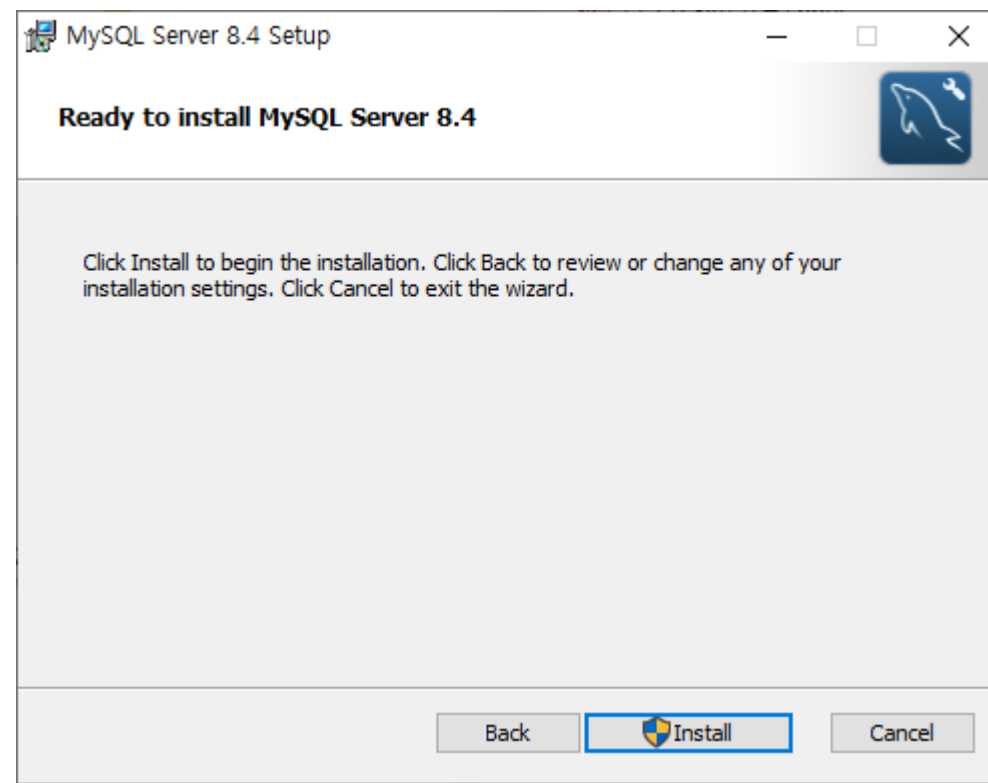
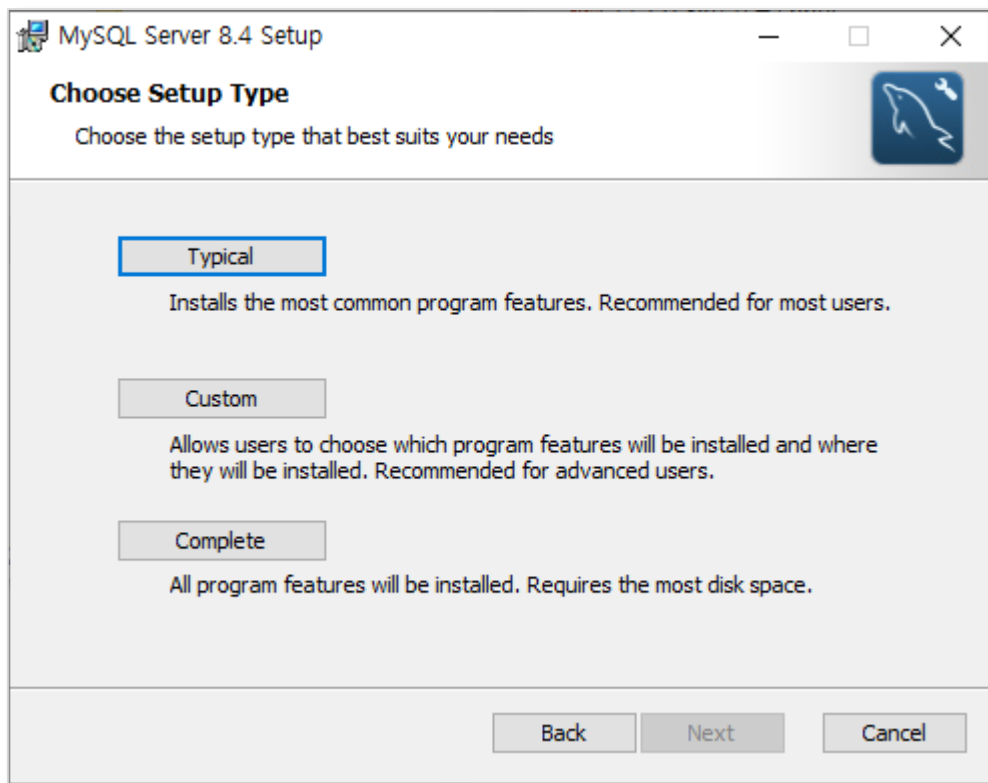
Sign Up »

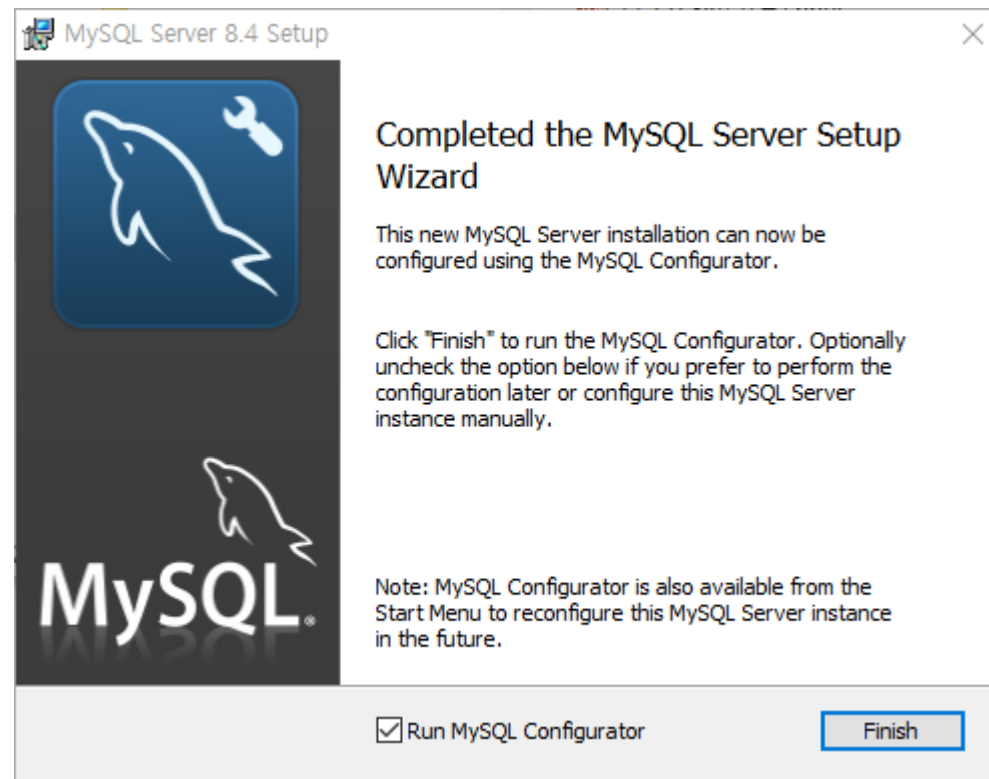
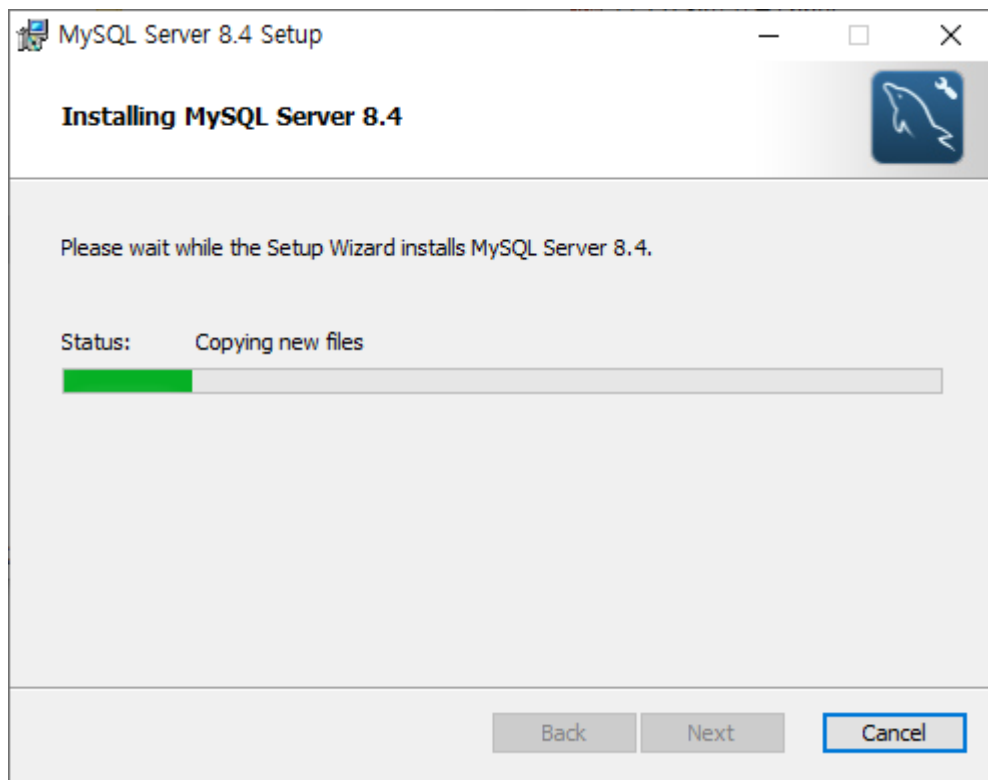
for an Oracle Web account

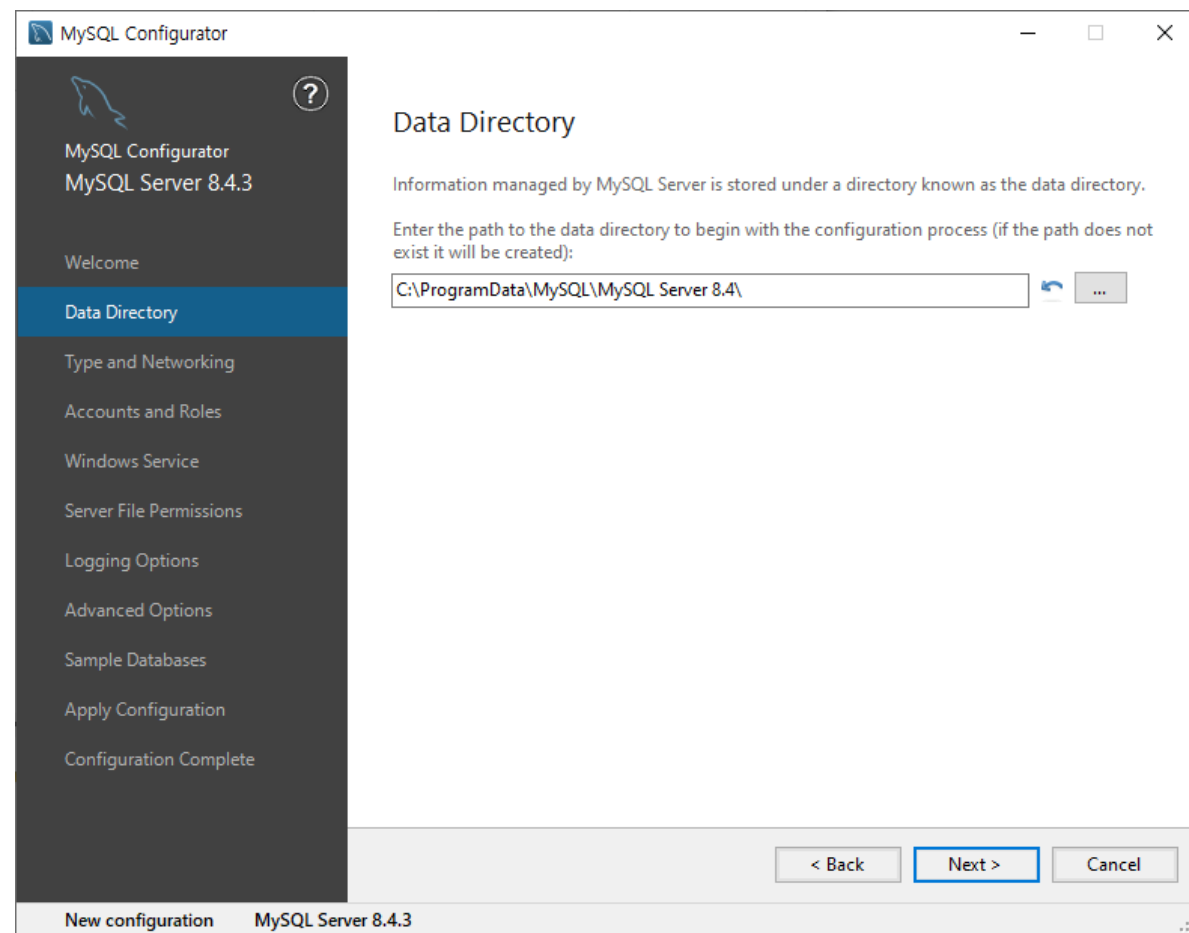
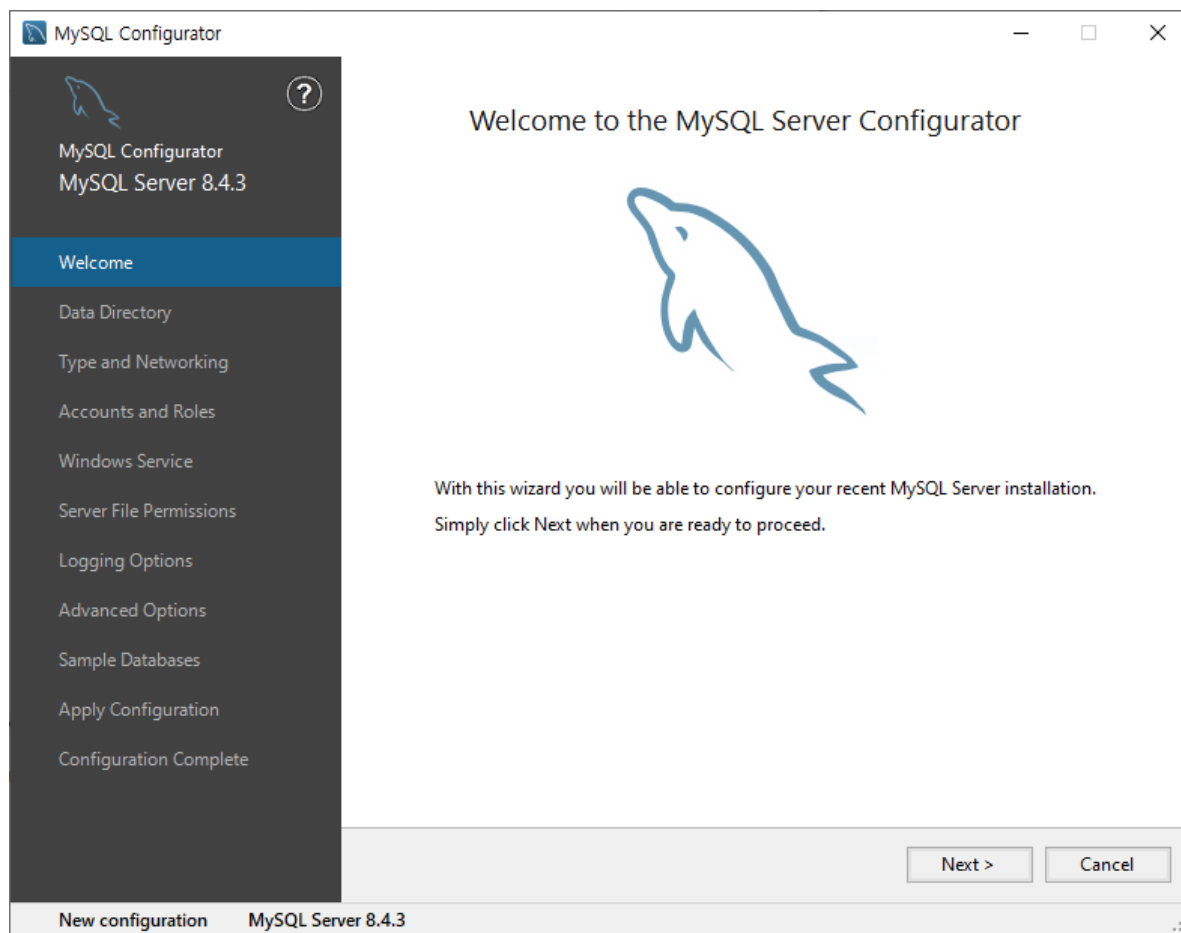
MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

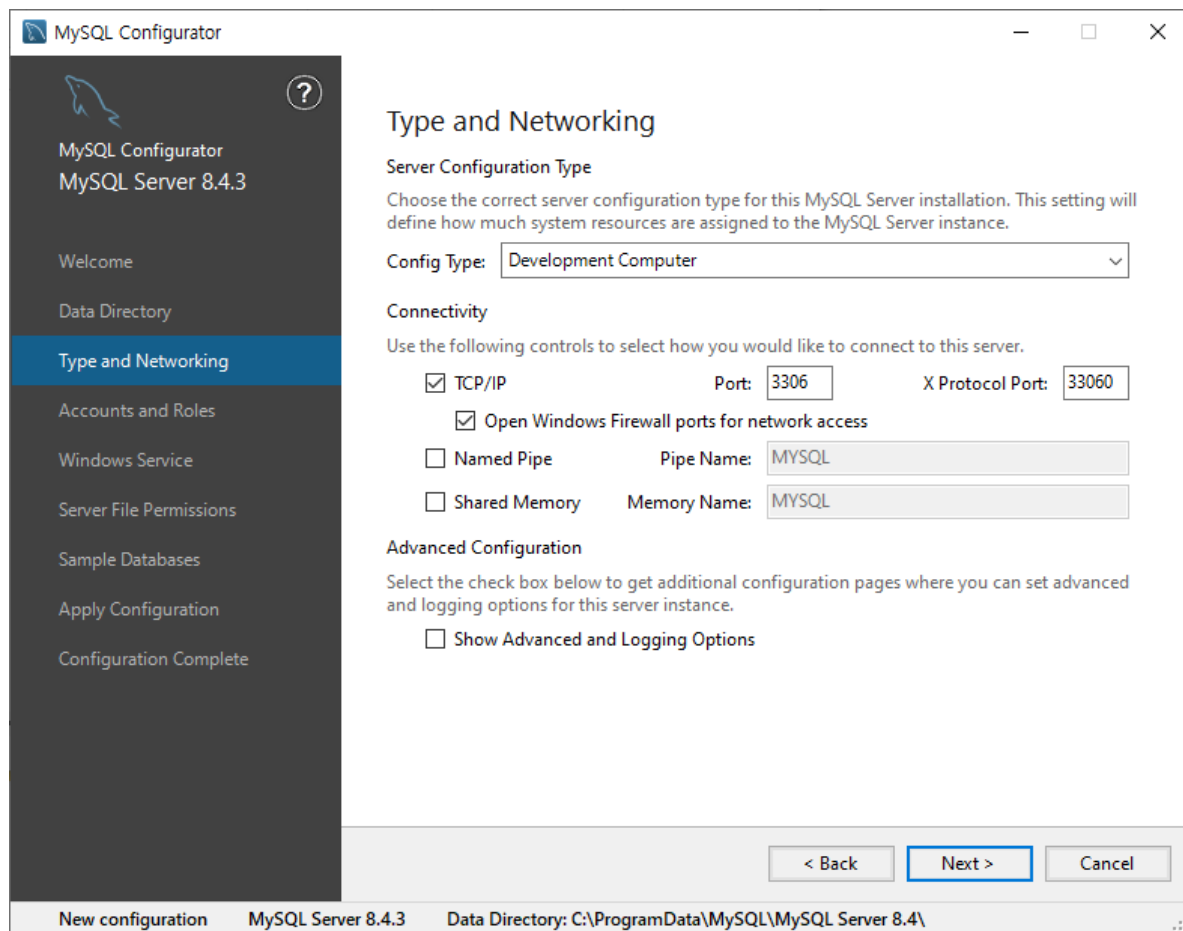
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MySQL Configurator
MySQL Server 8.4.3

Welcome

Data Directory

Type and Networking

Accounts and Roles

Windows Service

Server File Permissions

Sample Databases

Apply Configuration

Configuration Complete

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

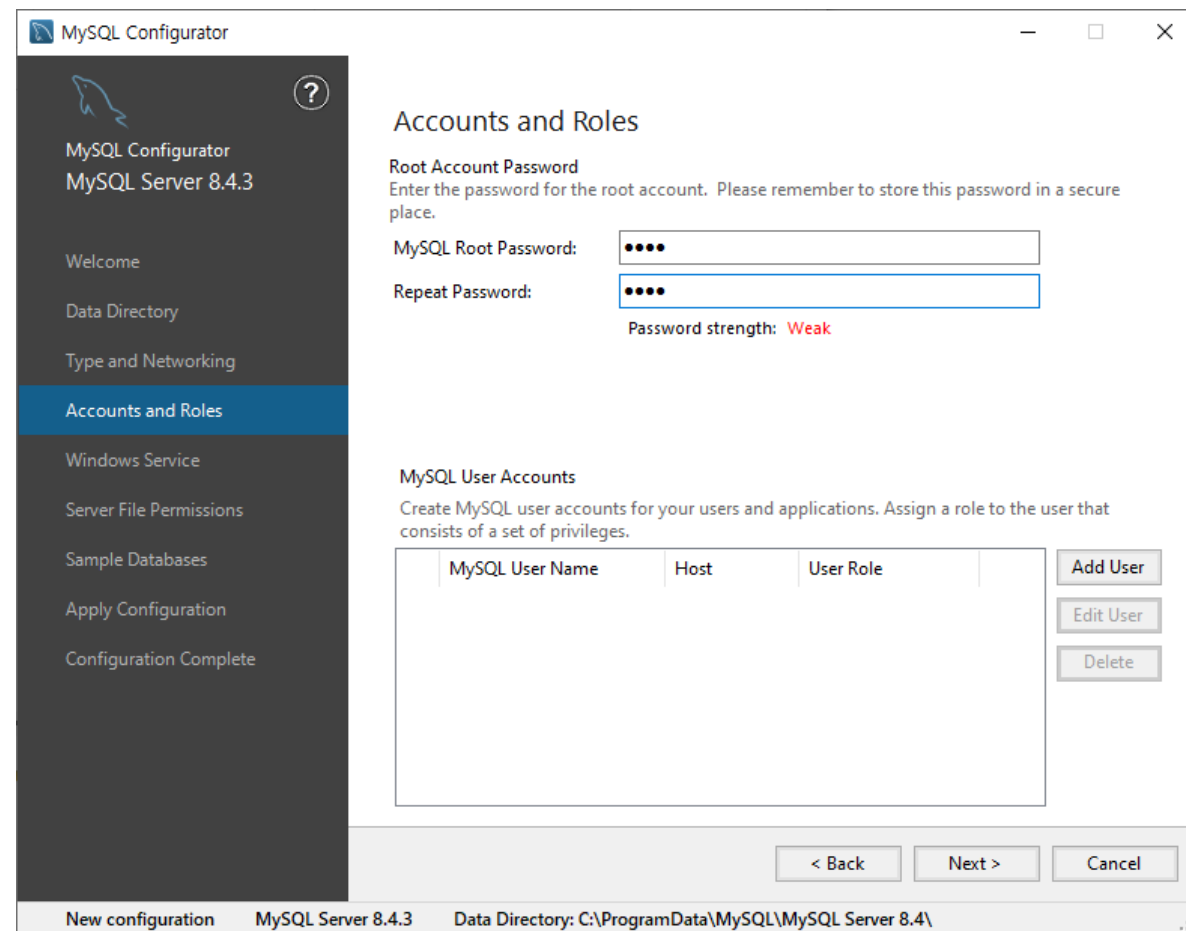
Advanced Configuration

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

< Back **Next >** Cancel

New configuration MySQL Server 8.4.3 Data Directory: C:\ProgramData\MySQL\MySQL Server 8.4\



MySQL Configurator
MySQL Server 8.4.3

Welcome

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Configuration Complete

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

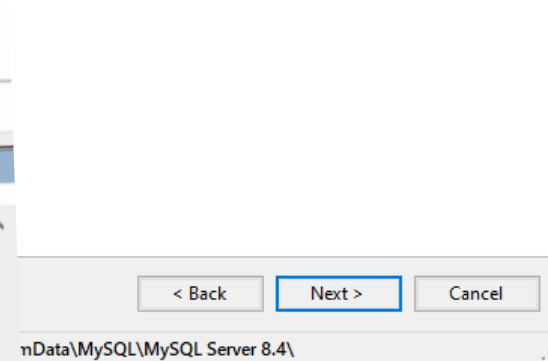
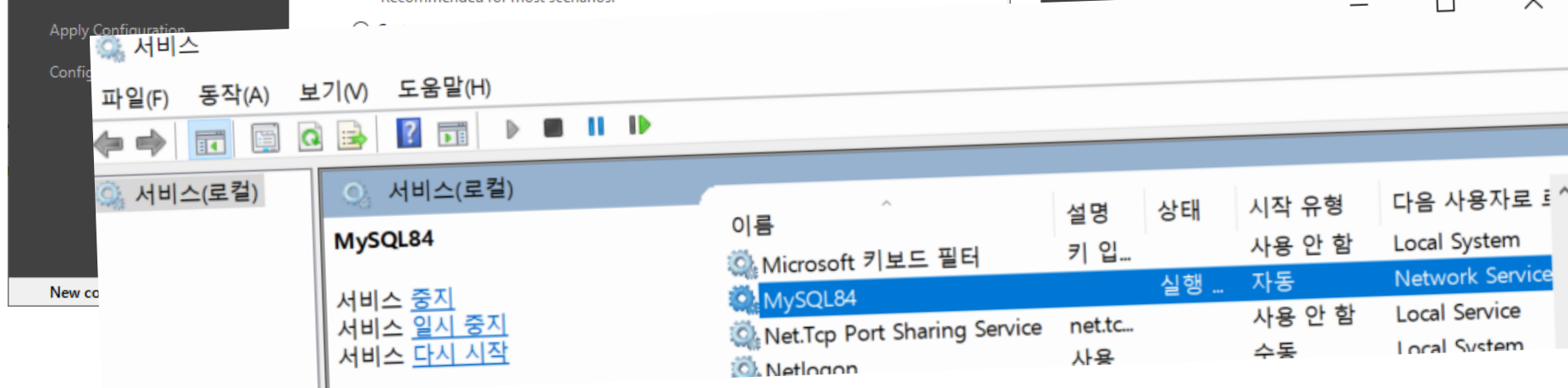
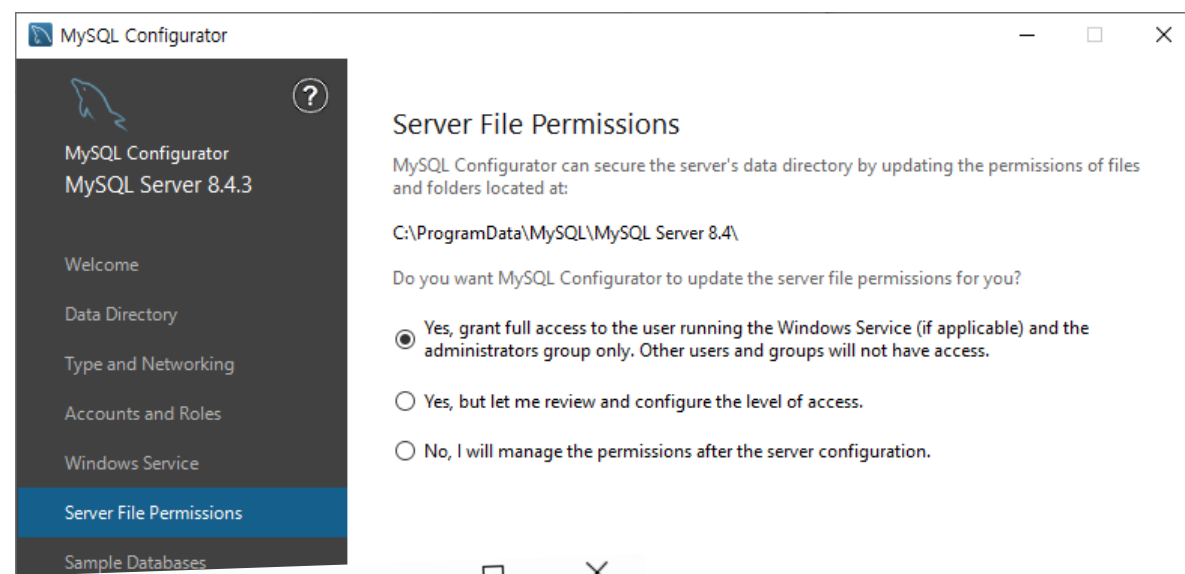
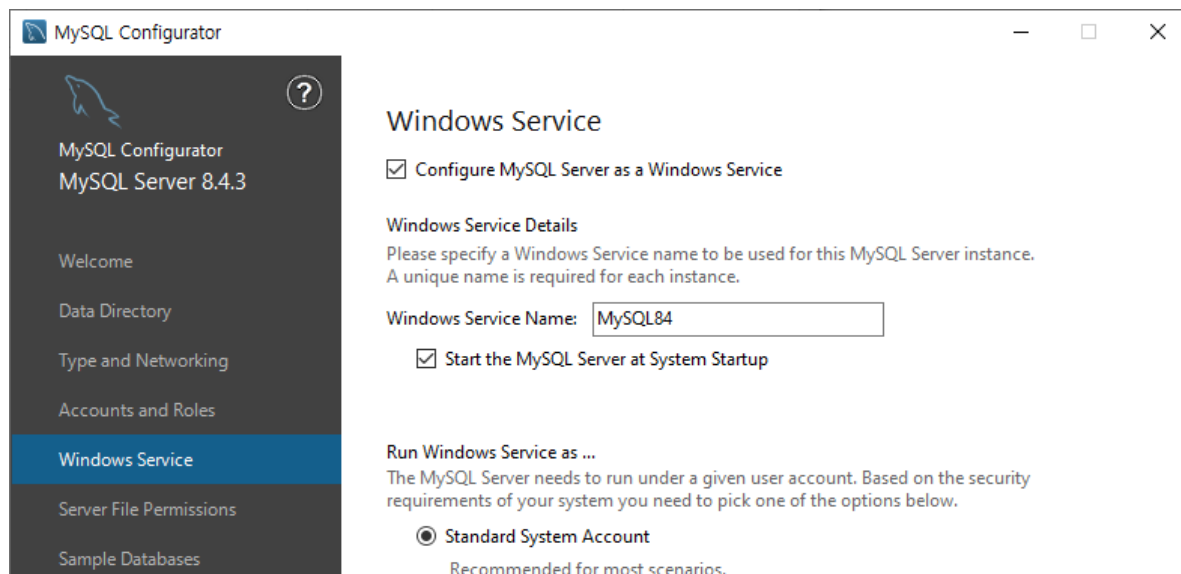
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

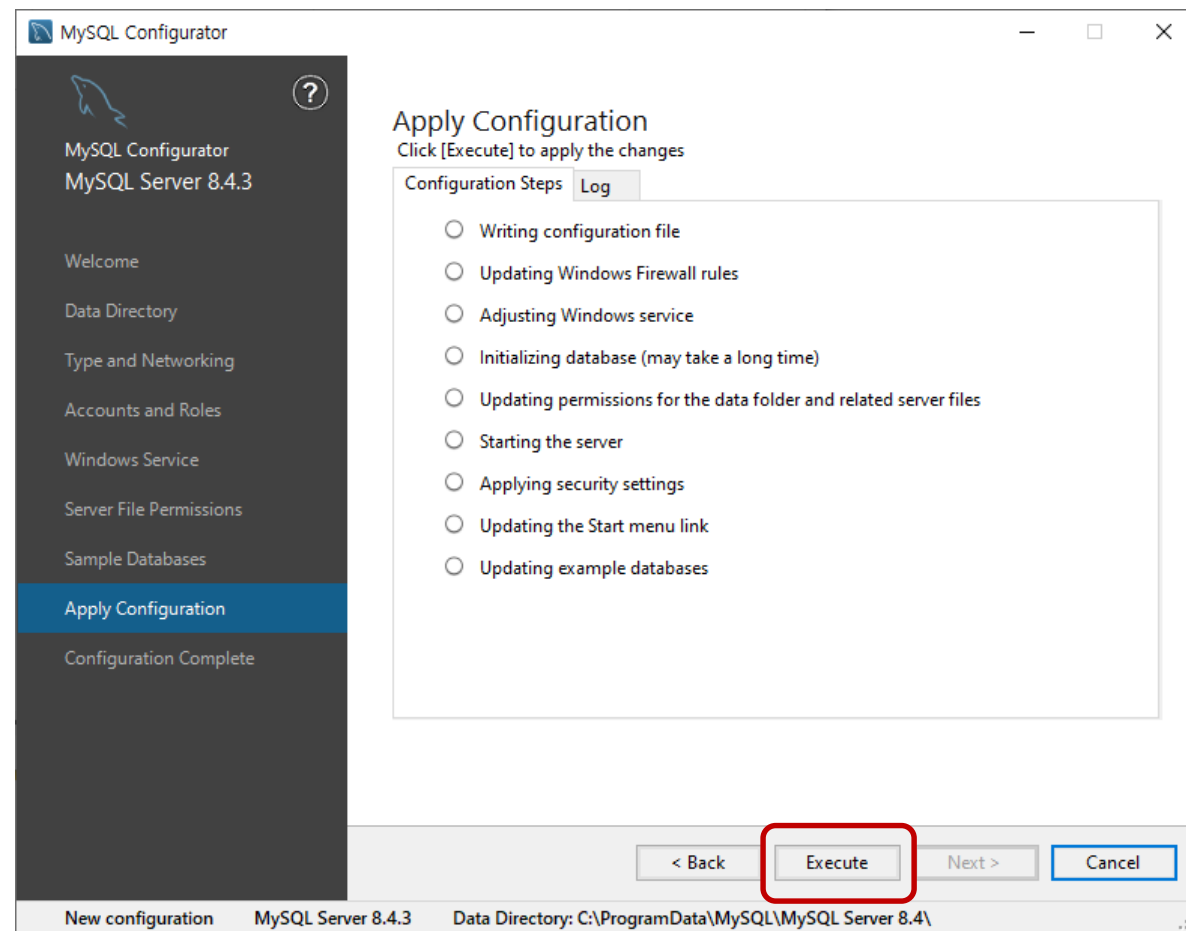
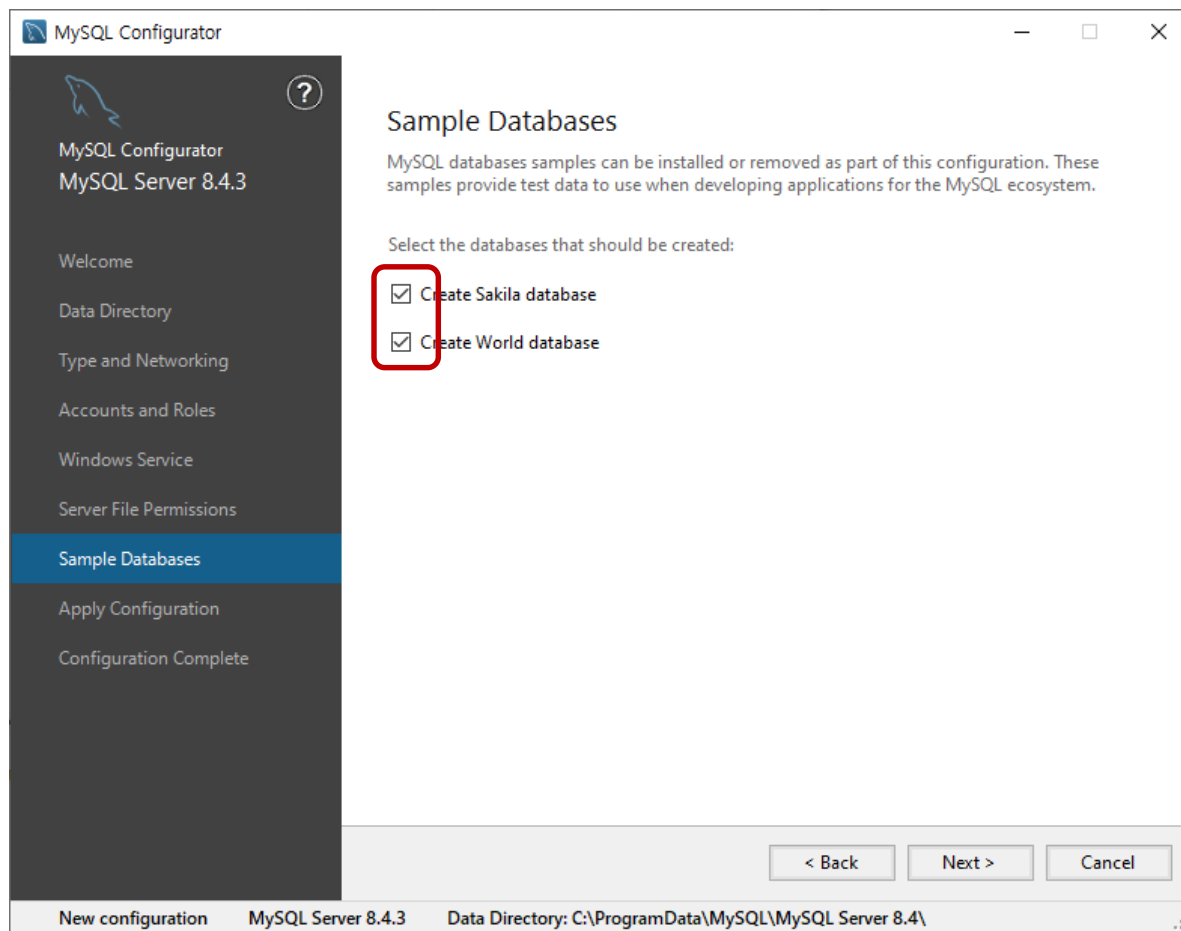
MySQL User Name	Host	User Role

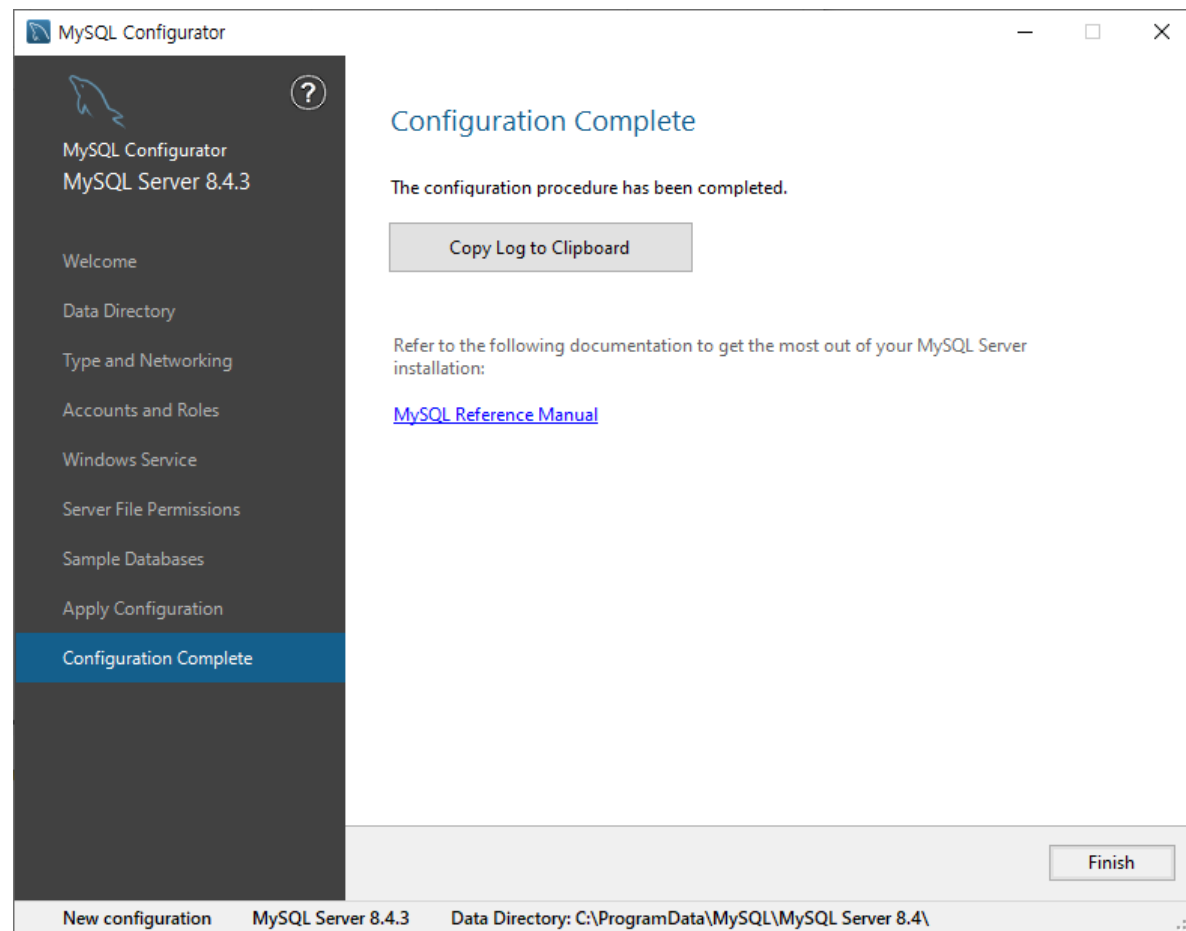
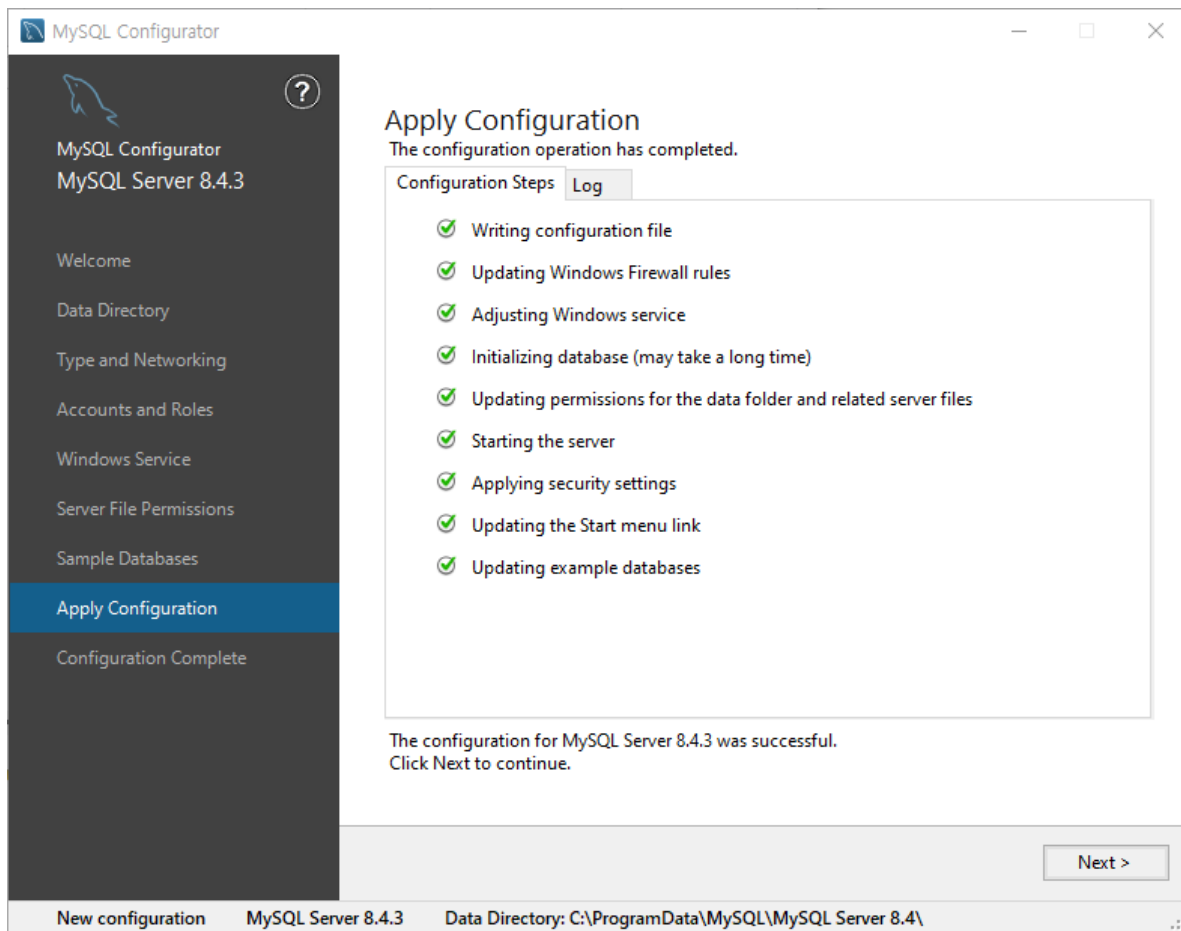
Add User Edit User Delete

< Back **Next >** Cancel

New configuration MySQL Server 8.4.3 Data Directory: C:\ProgramData\MySQL\MySQL Server 8.4\

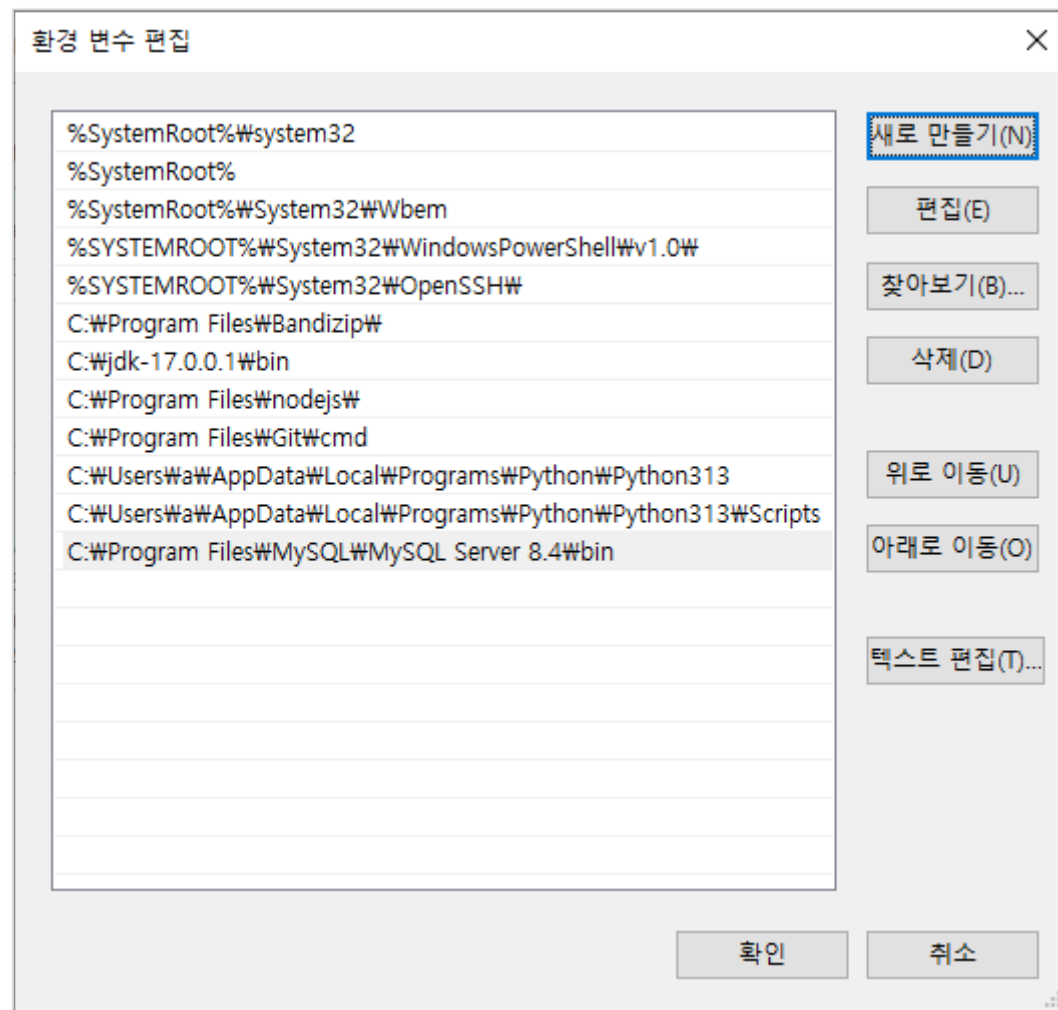






✓ PATH 환경 변수

- C:\Program Files\MySQL\MySQL Server 8.4\bin 추가



✓ MySQL Workbench 설치

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

MySQL Community Downloads

MySQL Workbench

General Availability (GA) Releases Archives

MySQL Workbench 8.0.40

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	8.0.40	41.9M	Download
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(mysql-workbench-community-8.0.40-winx64.msi) MD5: aa104de4958333d26844b239e9a279c0 | Signature

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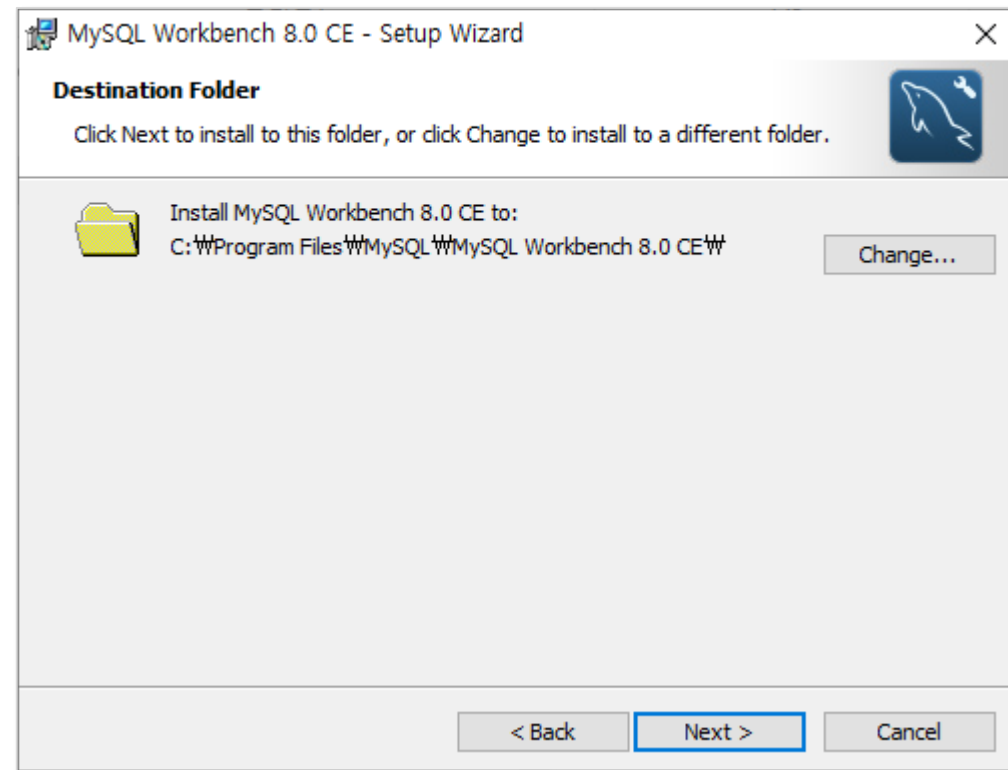
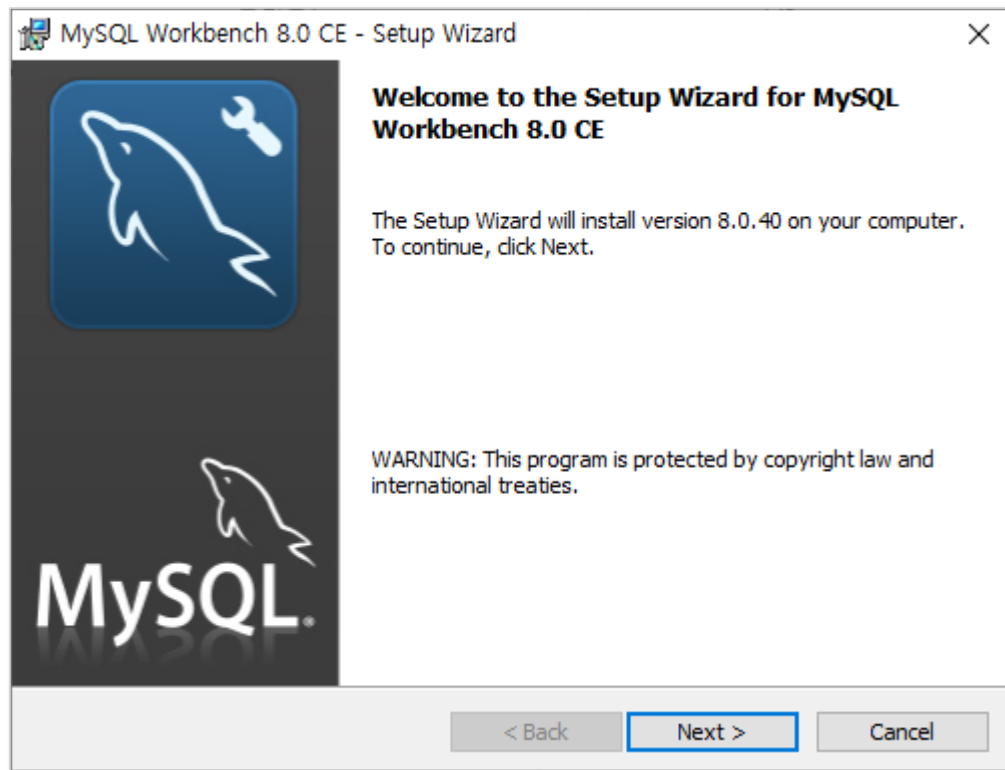
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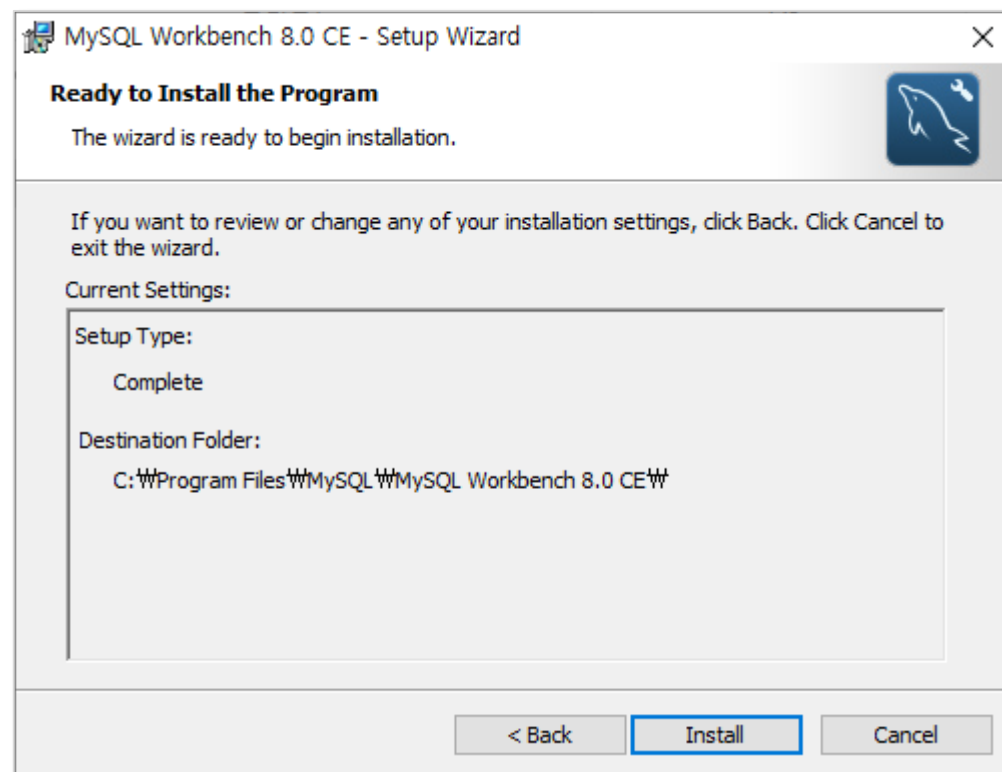
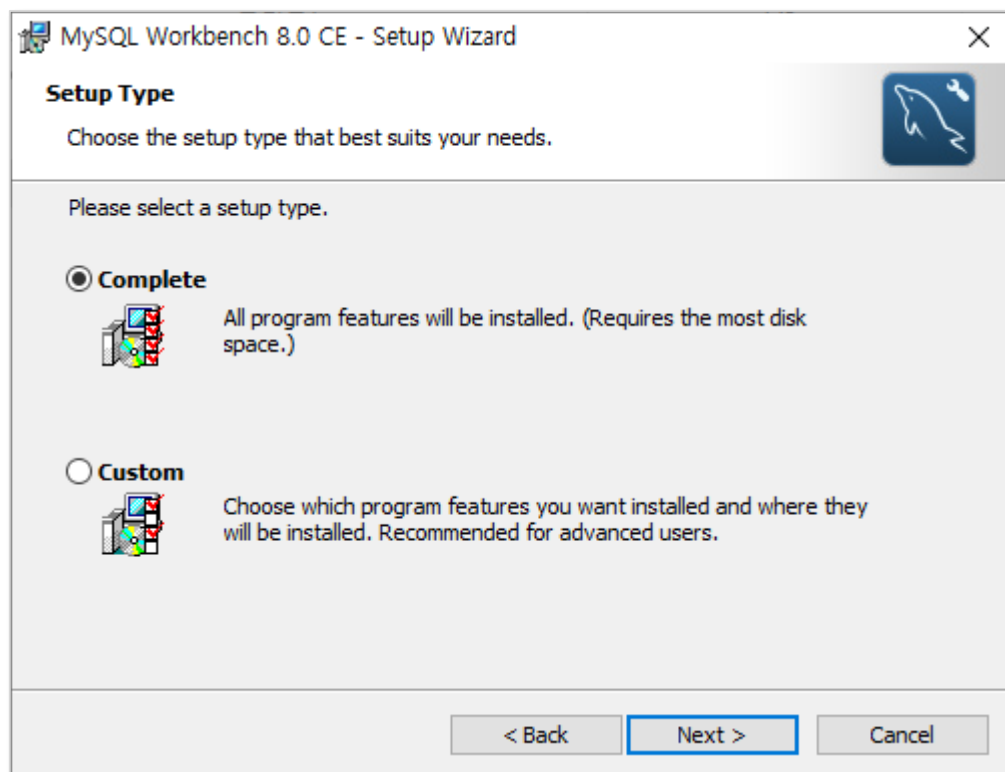
Login »
using my Oracle Web account

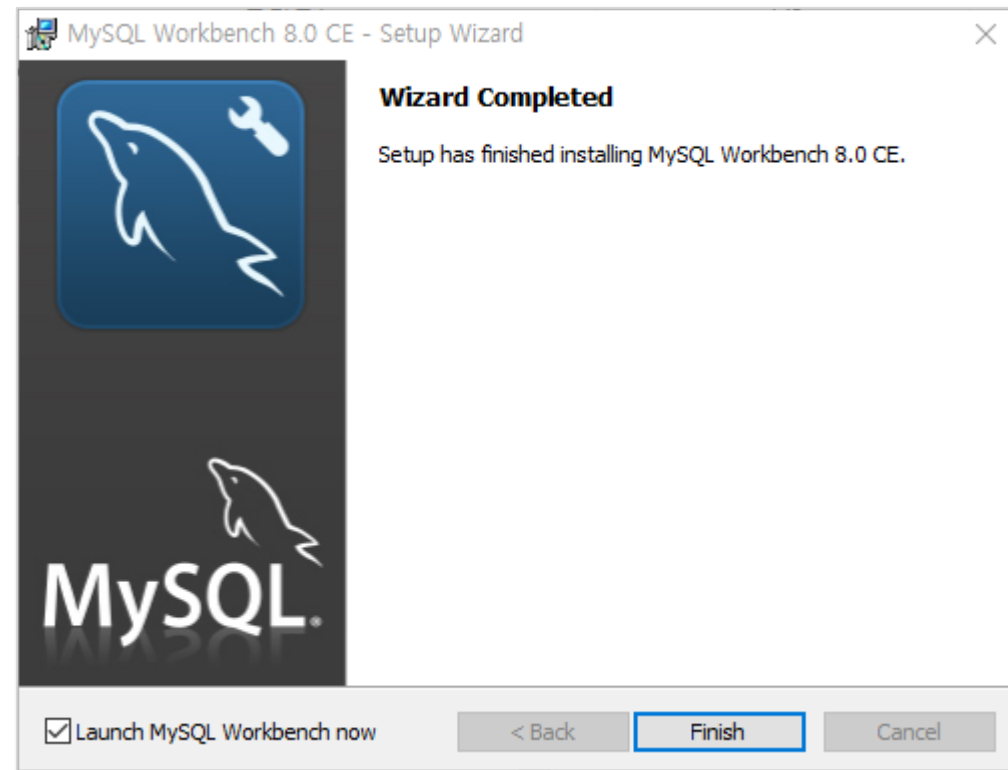
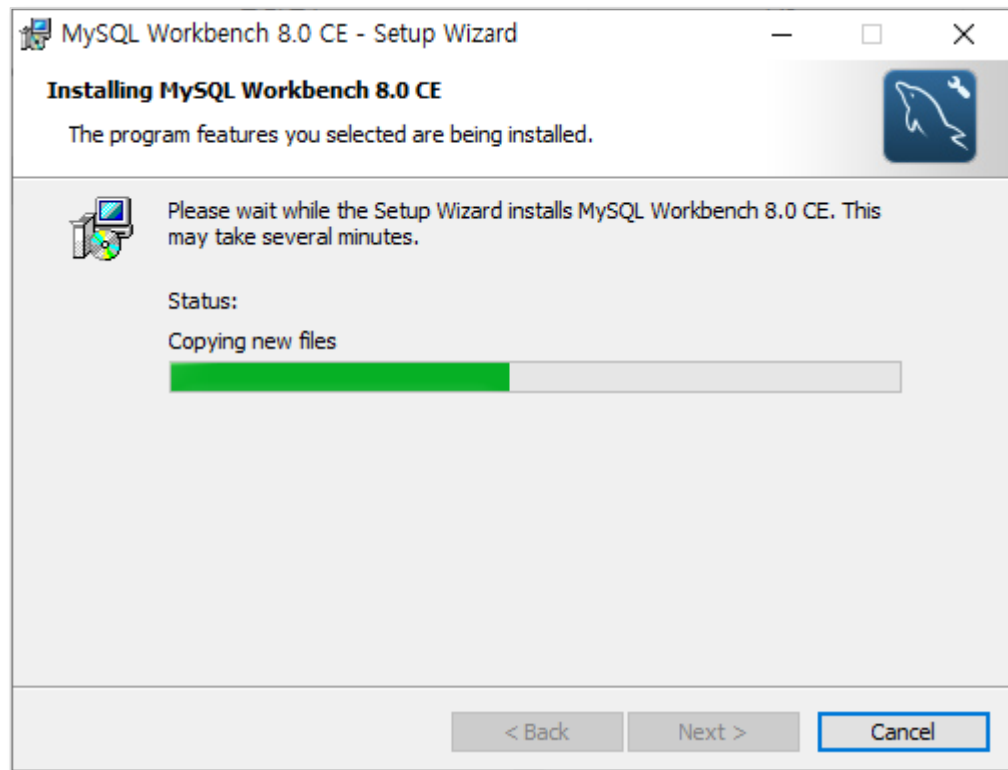
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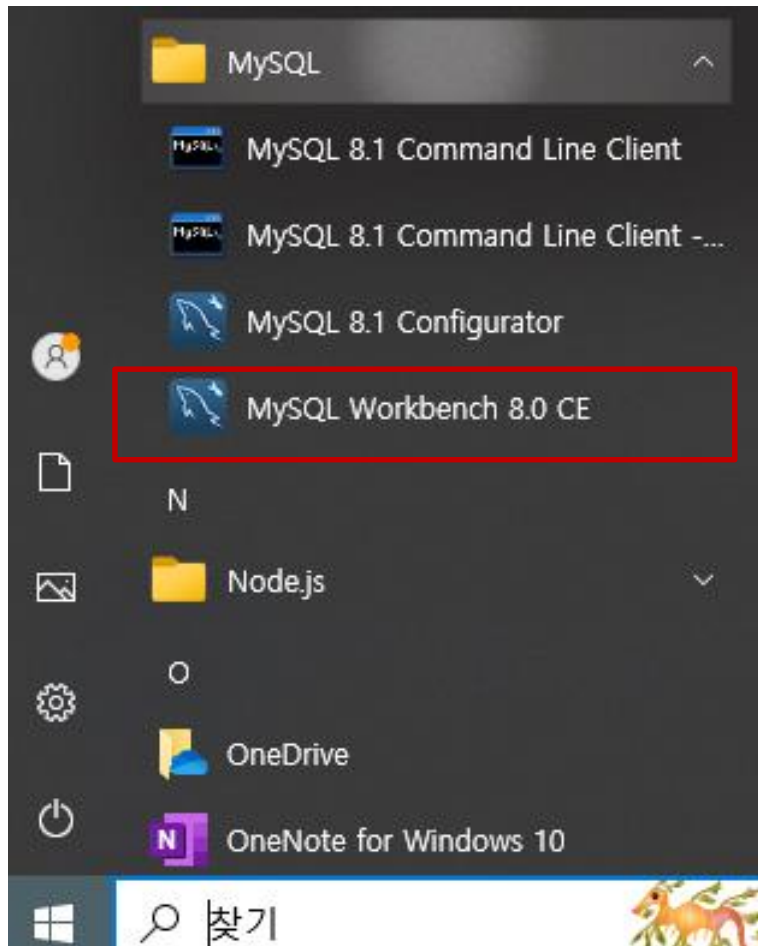
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✓ MySQL 메뉴



localhost라는 자신 ip를 나타내는 도메인
127.0.0.1

The screenshot shows the MySQL Workbench application window. The title bar reads "MySQL Workbench". The menu bar includes "File", "Edit", "View", "Database", "Tools", "Scripting", and "Help". The main area displays a "Welcome to MySQL Workbench" message. A "Connect to MySQL Server" dialog box is open, prompting for a password for the service "Mysql@localhost:3306" with the user "root". The password field is masked with "****". There is a checkbox for "Save password in vault" and "OK" and "Cancel" buttons. In the bottom-left sidebar, the "MySQL Connections" panel shows a connection named "Local instance MySQL81" with user "root" and host "localhost:3306". A red box highlights this connection, and a red arrow points from it to the "Connect to MySQL Server" dialog box. The dialog box also features the MySQL Workbench logo and a padlock icon.

MySQL Workbench

File Edit View Database Tools Scripting Help

Welcome to MySQL Workbench

MySQL Workbench is the official graphical user interface (GUI) tool for MySQL. It allows you to design, create and browse your database schemas, work with database objects and insert data as well as design and run SQL queries to v

[Browse Documentation >](#)

MySQL Connections + -

Local instance MySQL81

root

localhost:3306

Connect to MySQL Server

Please enter password for the following service:

Service: Mysql@localhost:3306

User: root

Password: ****

☐ Save password in vault

OK Cancel

