

# MySQL 安裝文件

講師：戴天恩

[jerryoop66@gmail.com](mailto:jerryoop66@gmail.com)

# Google 搜尋 MySQL

點選以下網站

[www.mysql.com](http://www.mysql.com) ▾ [翻譯這個網頁](#)

[MySQL](#)

**MySQL** Database Service is a fully managed database service to deploy cloud-native applications. HeatWave, an integrated, high-performance query ...

[Downloads](#) · [About MySQL](#) · [Documentation](#) · [MySQL Services](#)

# 選擇上面的 DOWNLOADS



The world's most popular open source database



MYSQL.COM

DOWNLOADS

DOCUMENTATION

DEVELOPER ZONE



# 選擇下載免費社群版

## MySQL Enterprise Edition

MySQL Enterprise Edition includes the most comprehensive set of advanced features, management tools and technical support for MySQL.

[Learn More »](#)

[Customer Download »](#)

[Trial Download »](#)

---

## MySQL Cluster CGE

MySQL Cluster is a real-time open source transactional database designed for fast, always-on access to data under high throughput conditions.

- MySQL Cluster
- MySQL Cluster Manager
- Plus, everything in MySQL Enterprise Edition

[Learn More »](#)

[Customer Download »](#) (Select Patches & Updates Tab, Product Search)

[Trial Download »](#)

---

[MySQL Community \(GPL\) Downloads »](#)



# 選擇 MySQL Installer for Windows

## ⬇ [MySQL Community Downloads](#)

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Installer for Windows
- MySQL for Visual Studio
- C API (libmysqlclient)
- Connector/C++
- Connector/J
- Connector/NET
- Connector/Node.js
- Connector/ODBC
- Connector/Python
- MySQL Native Driver for PHP
- MySQL Benchmark Tool
- Time zone description tables
- Download Archives



**ORACLE**

© 2021, Oracle Corporation and/or its affiliates

[Legal Policies](#) | [Your Privacy Rights](#) | [Terms of Use](#) | [Trademark Policy](#) | [Contributor Agreement](#) | [Cookie 偏好](#)

# 選擇下面的下載按鈕

## MySQL Installer 8.0.25

Select Operating System:

Microsoft Windows

[Looking for previous GA versions?](#)

**Windows (x86, 32-bit), MSI Installer**

8.0.25

2.4M

**Download**

(mysql-installer-web-community-8.0.25.0.msi)

MD5: 7f64b7ca2c526c359919d9db1bc8d669 | [Signature](#)

**Windows (x86, 32-bit), MSI Installer**

8.0.25

435.7M

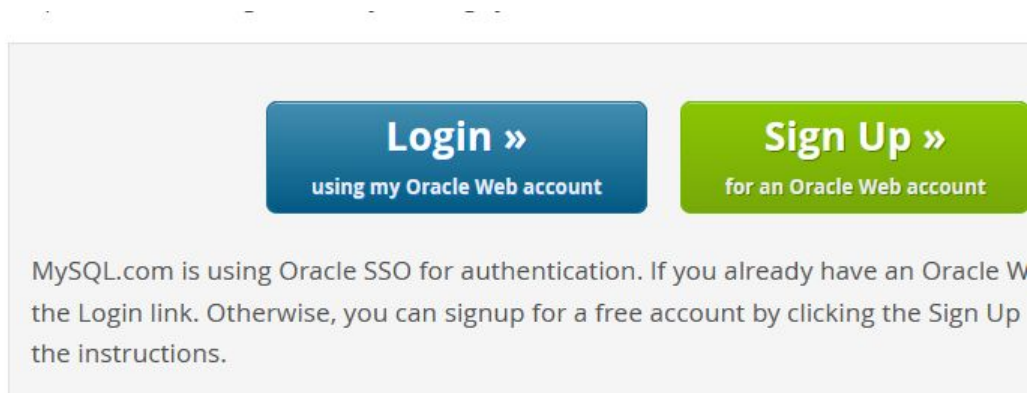
**Download**

(mysql-installer-community-8.0.25.0.msi)

MD5: 0c64075a9cc4ec00cce35806761aafc9 | [Signature](#)

# 點擊 No thanks, .....

點下去後按儲存檔案  
請記得自己儲存在哪



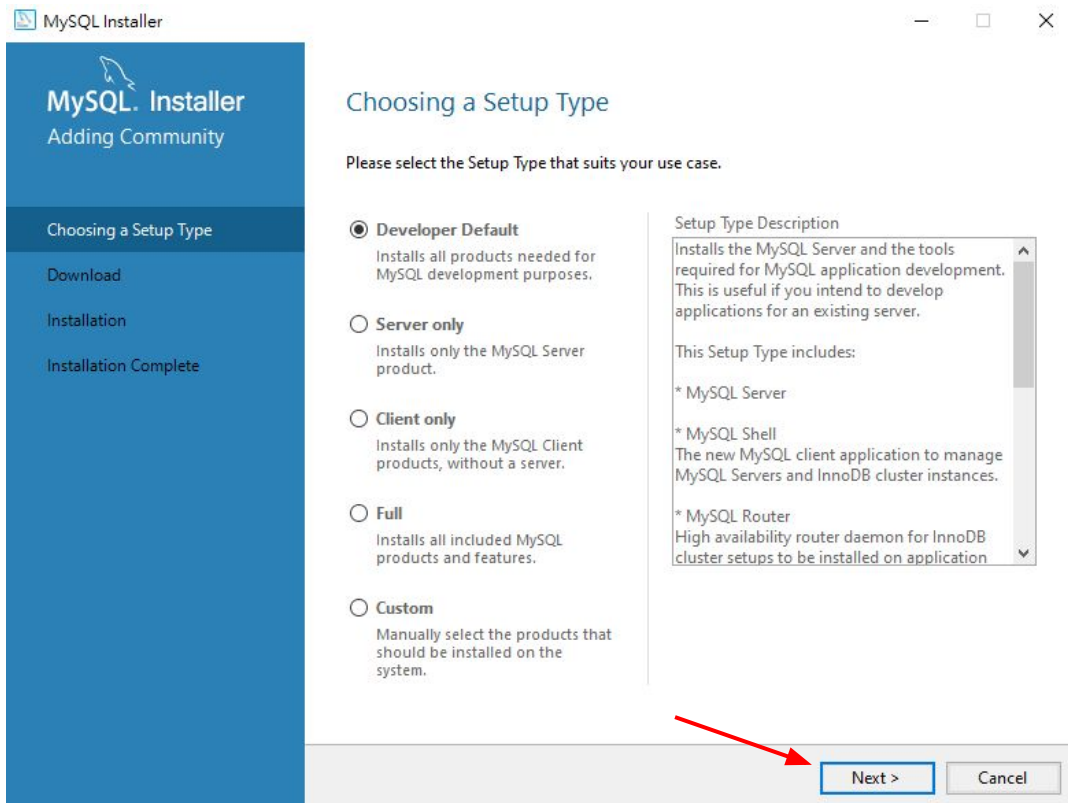
[No thanks, just start my download.](#)

# 下載後打開

mysql-installer-community-8.0.25.0.msi

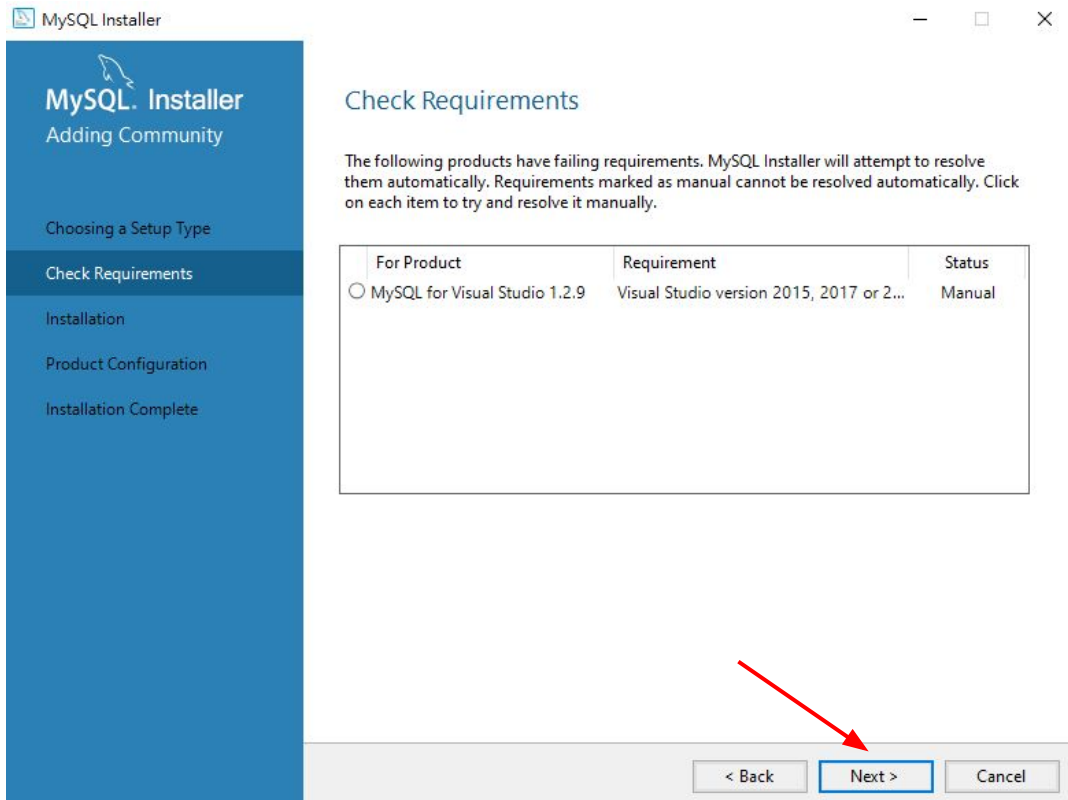
跳出這個畫面以前都選 是  
(一些 Windows 安全確認)

不改選項, Next

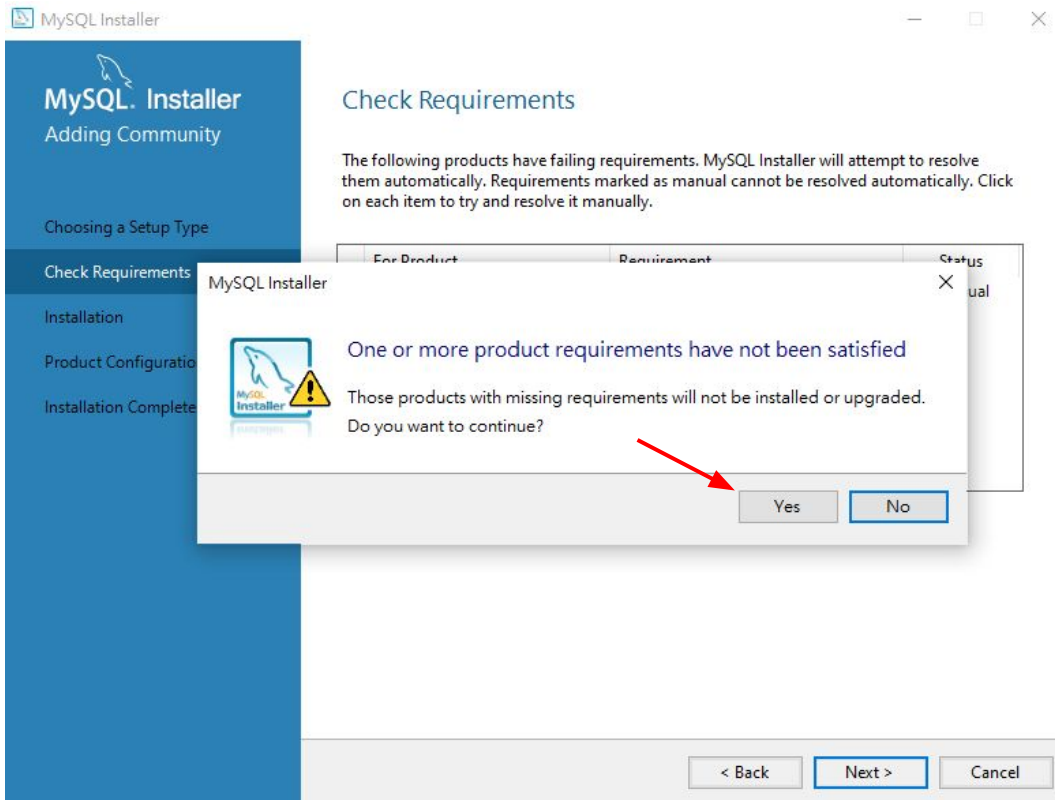




選 next



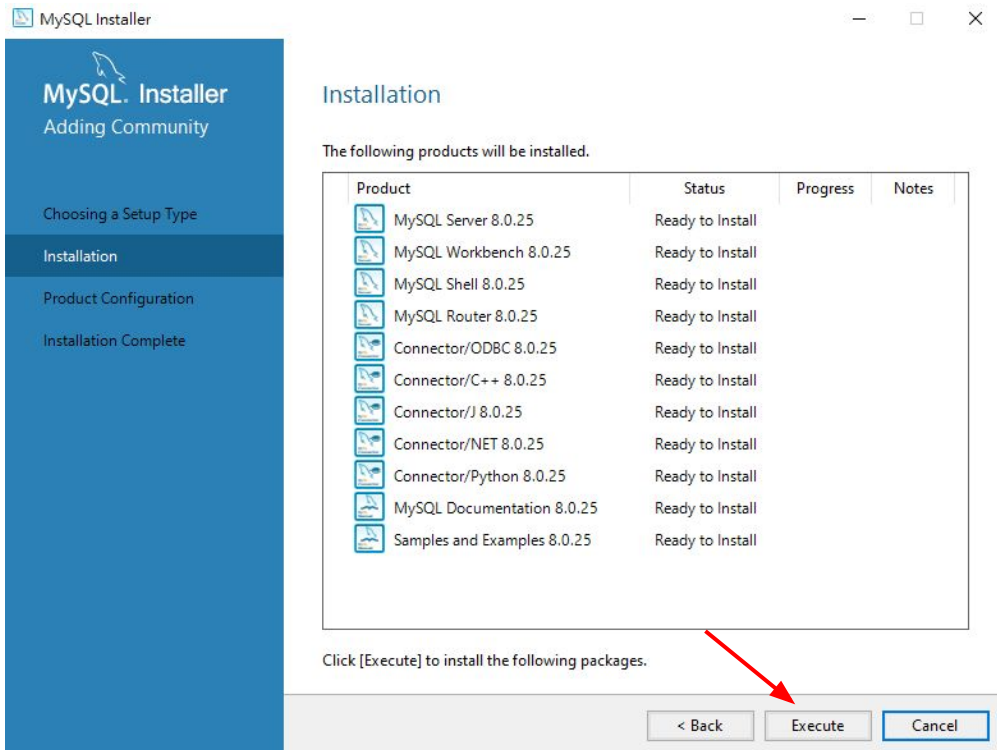
# 若跳出該視窗選 Yes



# 選擇 Execute

選完後請等他跑一下，  
這邊會跑比較久。

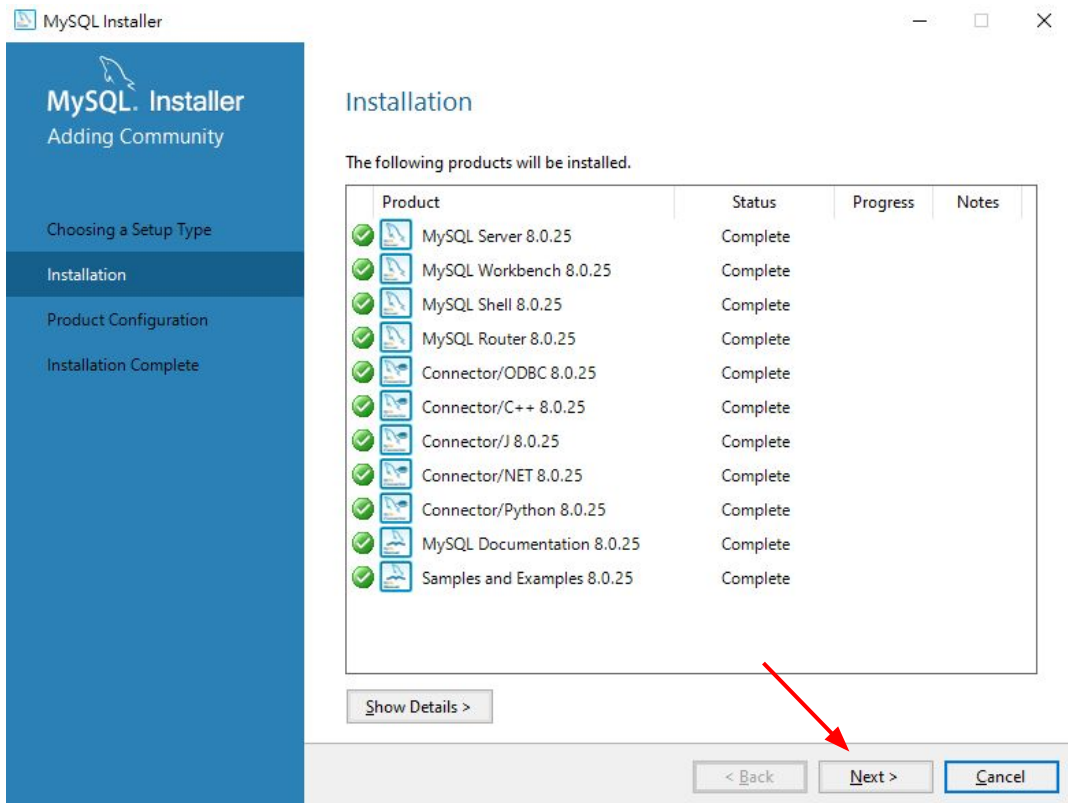
這邊會一個一個安  
裝所需產品，Status  
欄位會一一變為  
Complete。



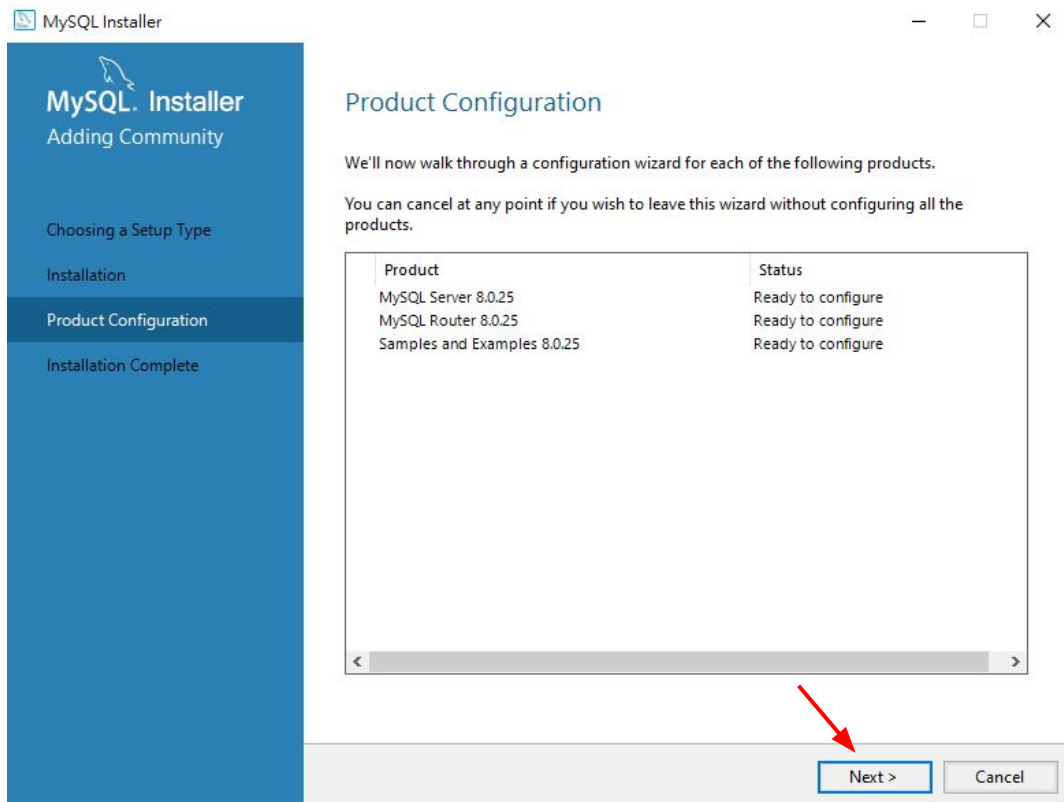
# 上一步等一陣子後

Status 全部變 Complete

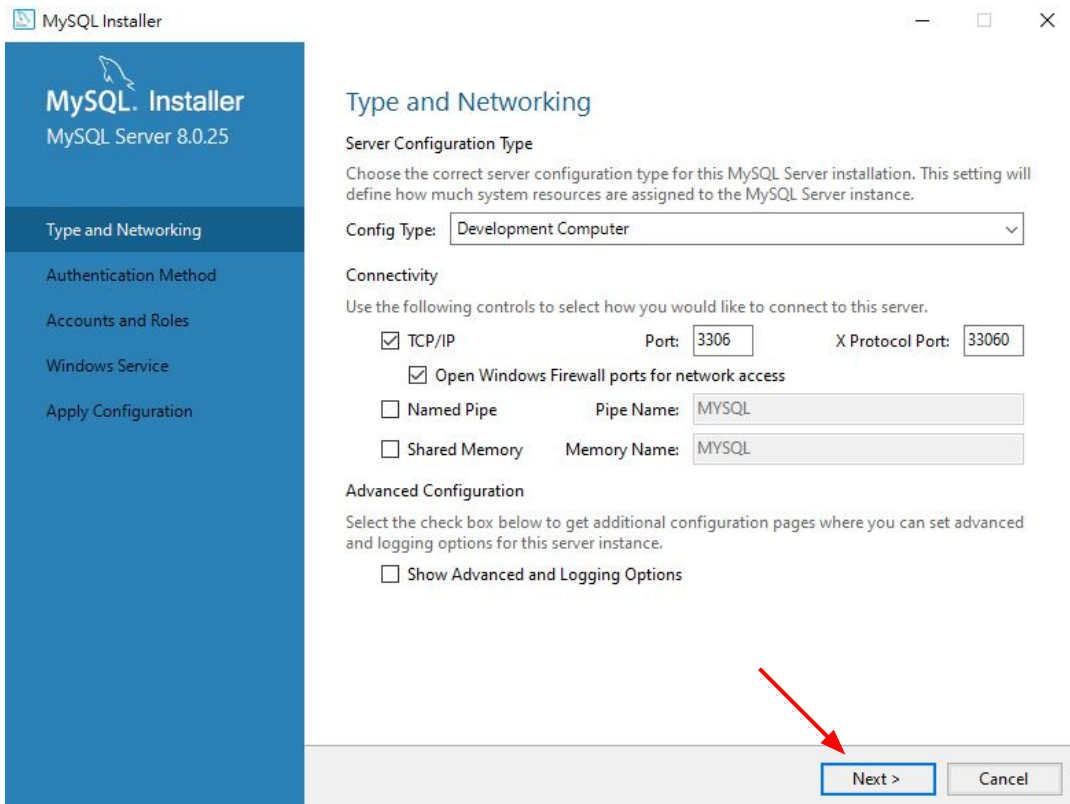
按 Next



# Next



# 保持預設選 Next

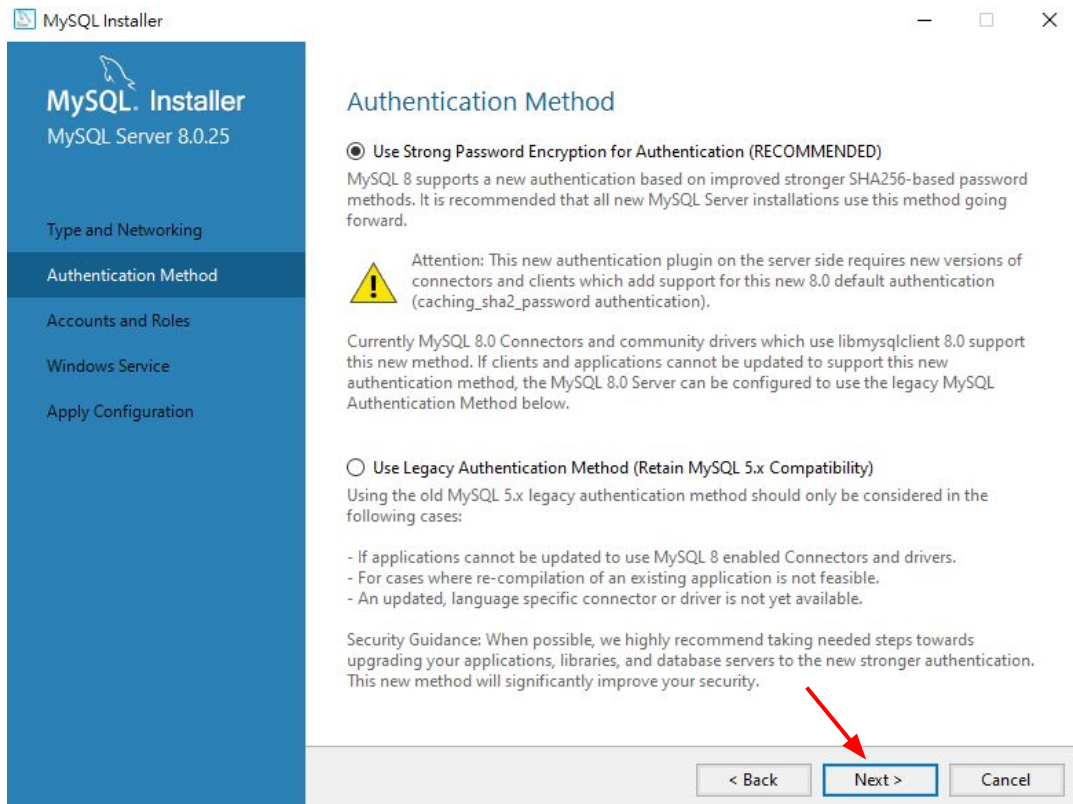


The image shows the MySQL Installer window for MySQL Server 8.0.25. The left sidebar contains the following navigation items: 'Type and Networking' (selected), 'Authentication Method', 'Accounts and Roles', 'Windows Service', and 'Apply Configuration'. The main content area is titled 'Type and Networking' and includes the following sections:

- Server Configuration Type**  
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:
- Connectivity**  
Use the following controls to select how you would like to connect to this server.
  - ☒ TCP/IP Port:  X Protocol Port:
  - ☒ Open Windows Firewall ports for network access
  - ☐ Named Pipe Pipe Name:
  - ☐ Shared Memory Memory Name:
- 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

At the bottom right, there are two buttons: 'Next >' and 'Cancel'. A red arrow points to the 'Next >' button.

# 一樣保持預設選 Next



# 設定 root 密碼

- 設定最大權限密碼 Passw0rd!
- 建議先在記事本寫, 然後複製貼上到這邊, 避免打錯字
- 然後選擇 Add User 新增使用者

MySQL Installer

MySQL Server 8.0.25

Type and Networking

Authentication Method

**Accounts and Roles**

Windows Service

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: **Medium**

### 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

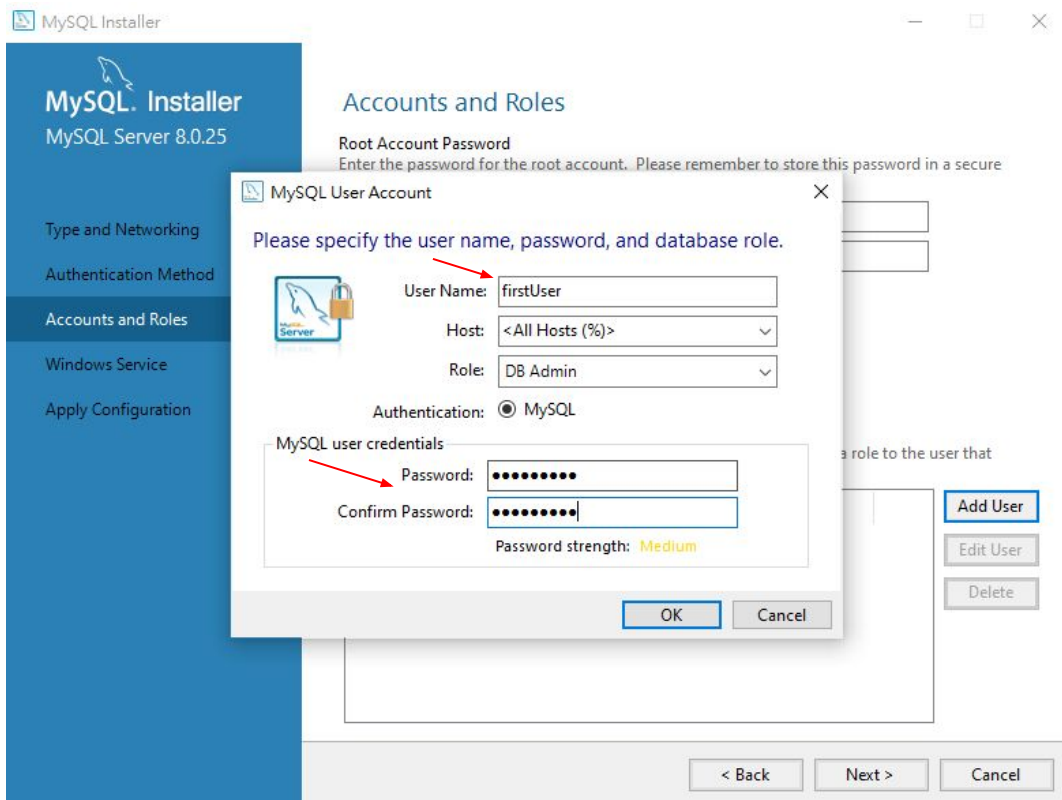
1.這兩行輸入 Passw0rd!

2.選擇 Add User



# 新增使用者

- User Name 填入 firstUser
- 下面設定密碼(兩行)
- Passw0rd!
- OK



# Next

MySQL Installer

MySQL Server 8.0.25

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

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: **Medium**

**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
 firstUser	%	DB Admin

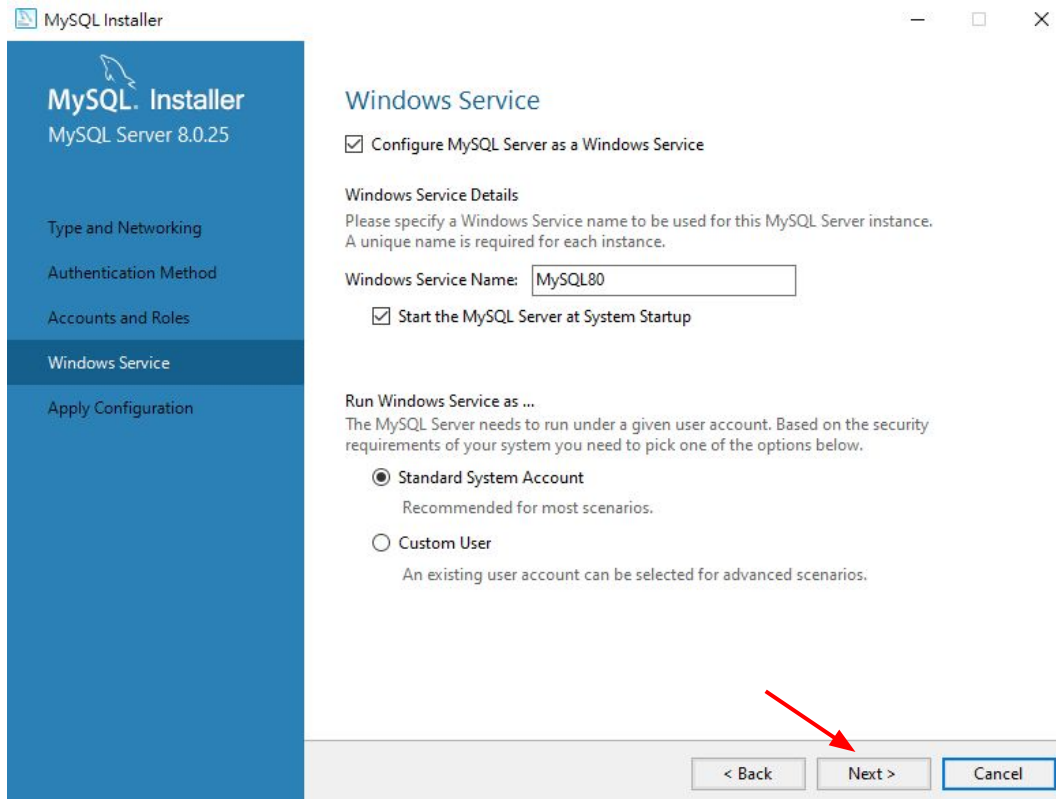
[Add User](#)

[Edit User](#)

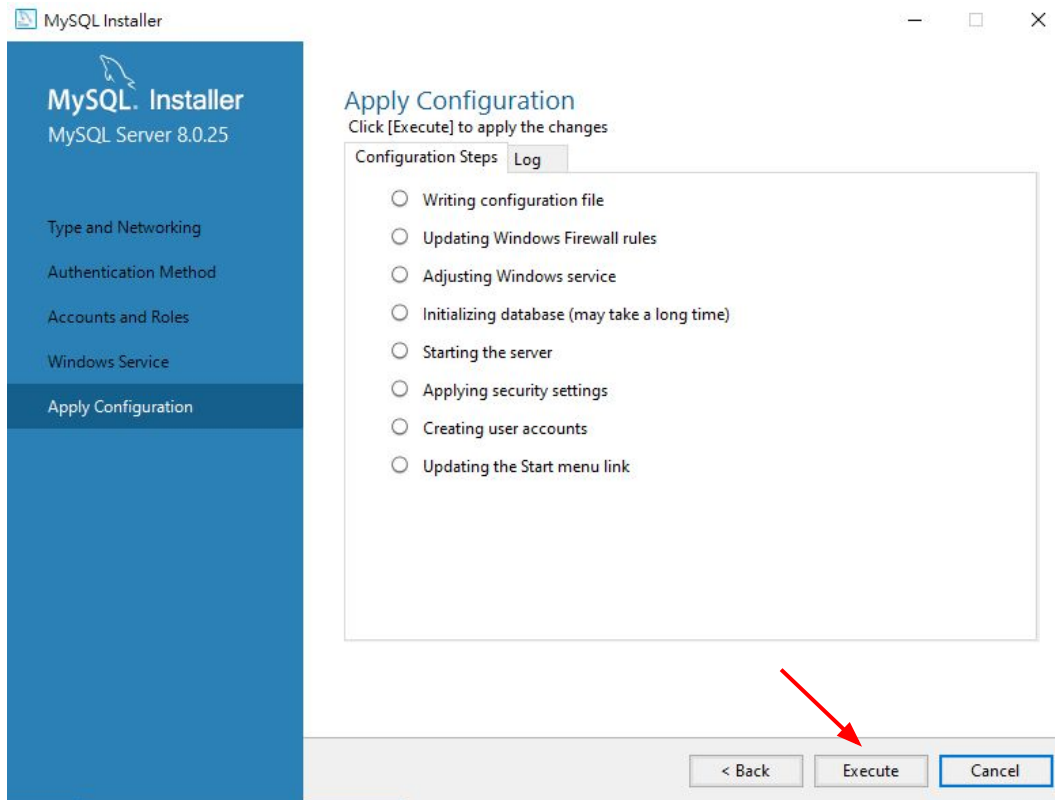
[Delete](#)

[< Back](#) [Next >](#) [Cancel](#)

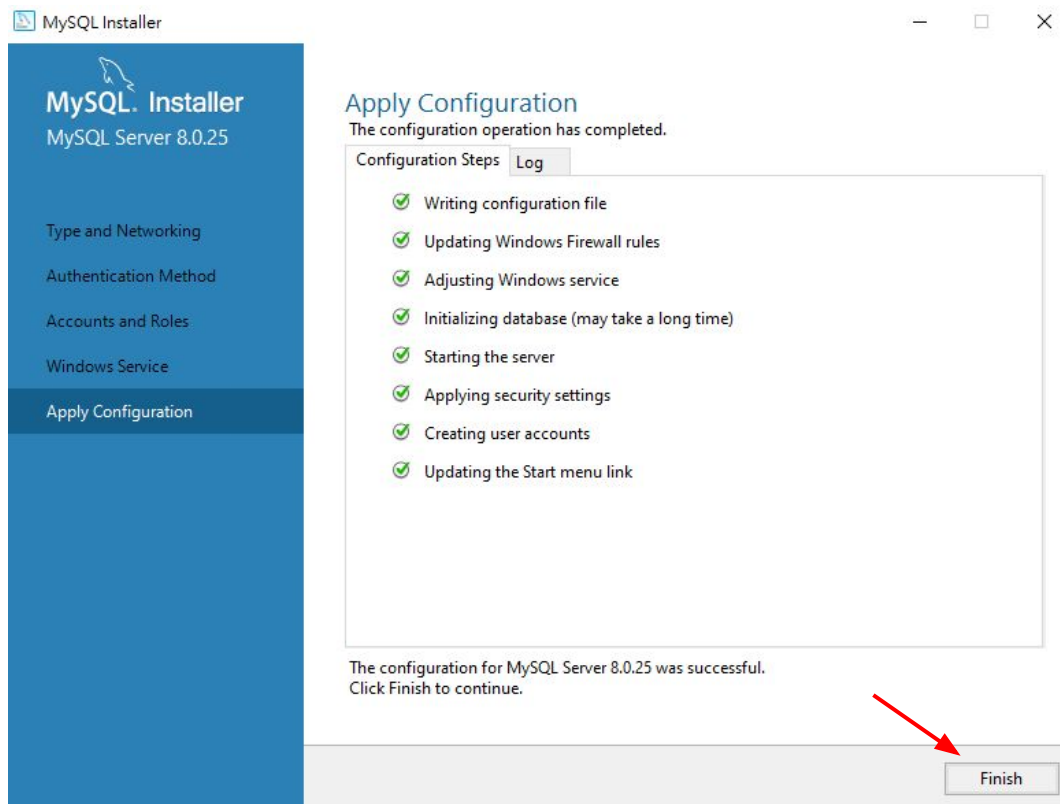
# 保持預設, Next



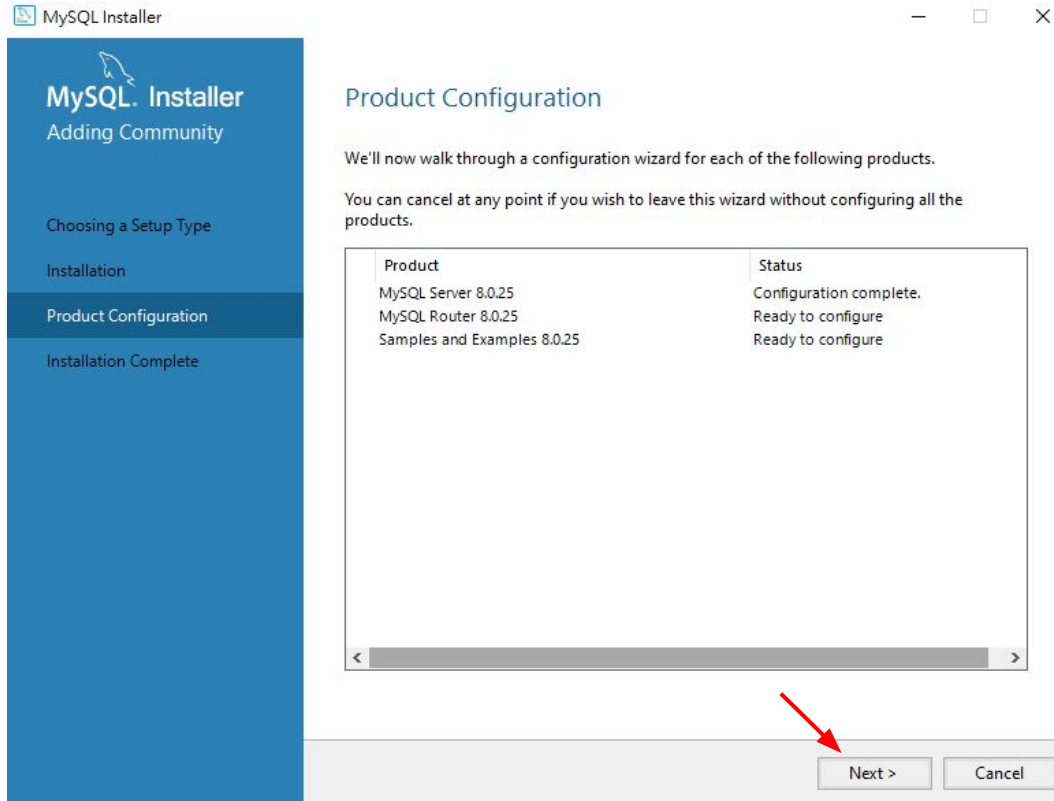
# 選擇 Execute



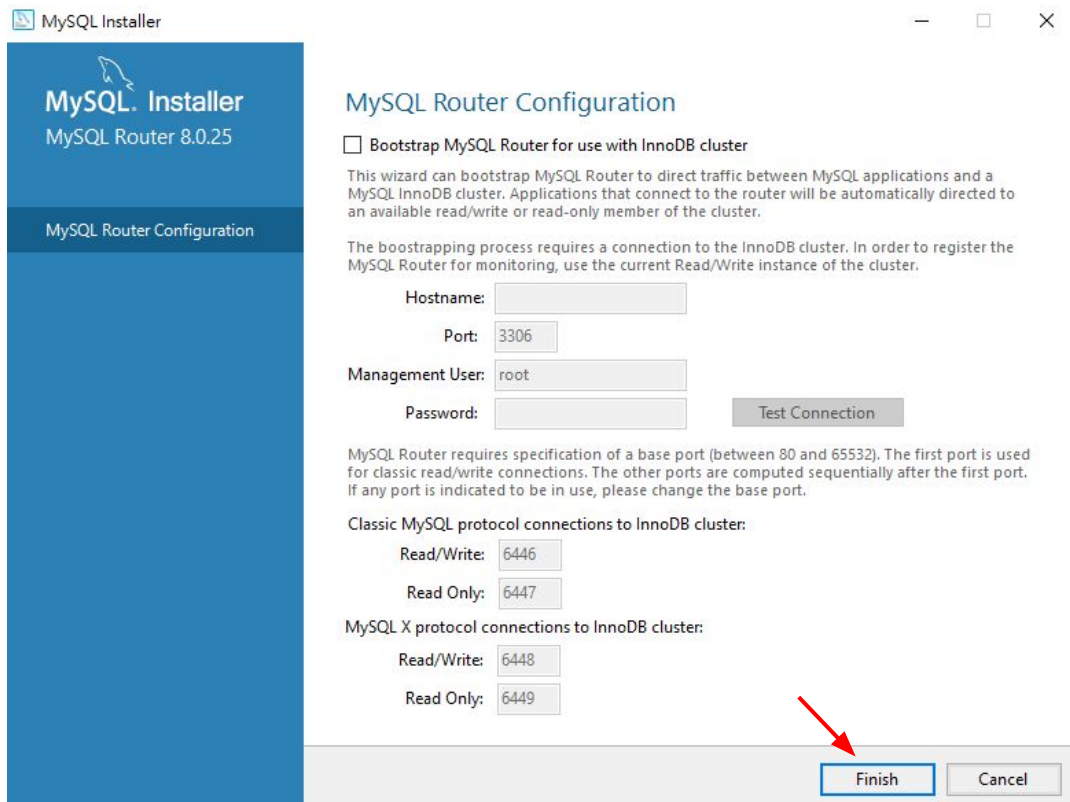
# 選擇 Finish



# Next



# 維持原樣, Finish



MySQL Installer

MySQL Router 8.0.25

MySQL Router Configuration

☐ Bootstrap MySQL Router for use with InnoDB cluster

This wizard can bootstrap MySQL Router to direct traffic between MySQL applications and a MySQL 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 the 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:

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:

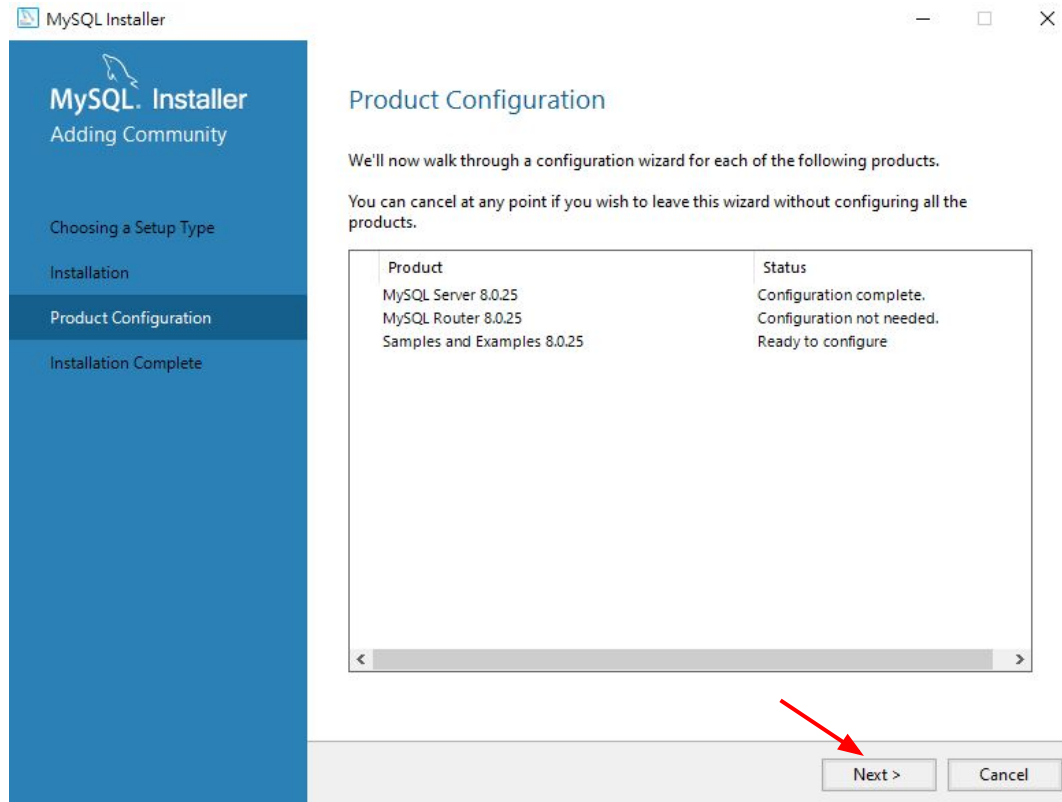
Read Only:

MySQL X protocol connections to InnoDB cluster:

Read/Write:

Read Only:

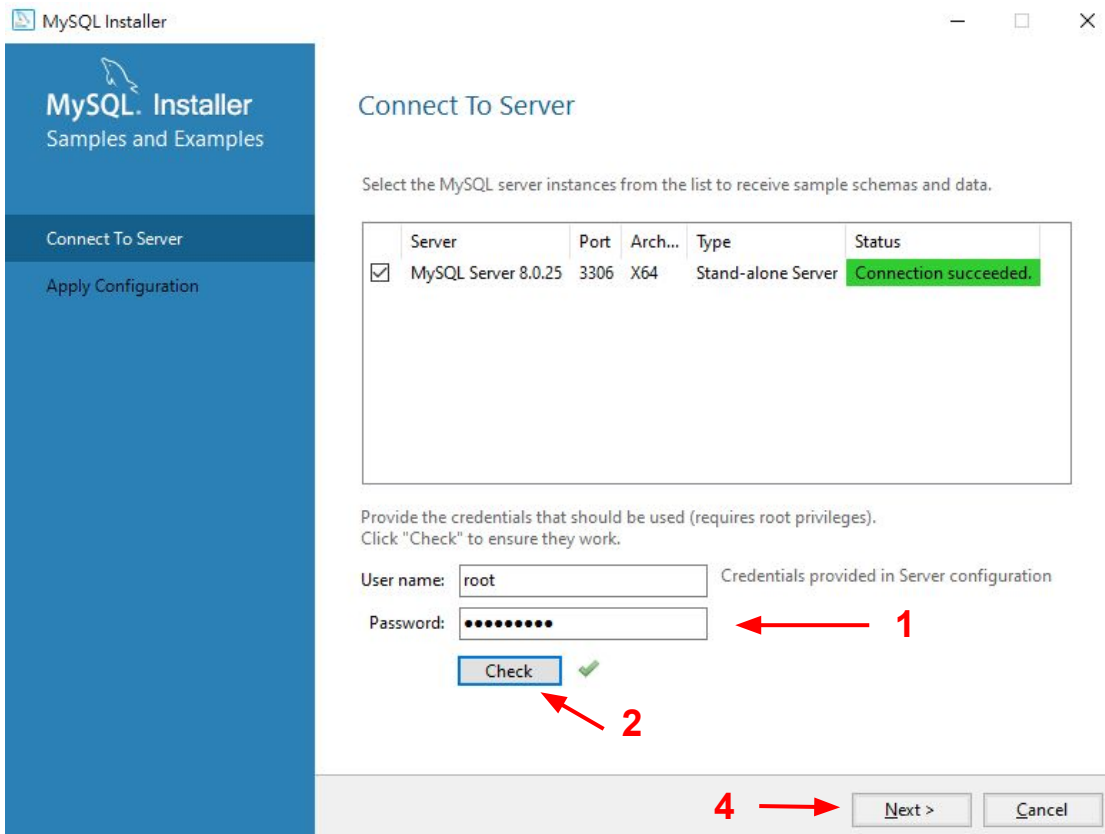
# Next





# 填入Password 空格

1. 填入剛剛設定的  
Passw0rd!
2. 按 Check
3. 會呈現右圖
4. Next



The image shows the 'MySQL Installer' window with the 'Connect To Server' tab selected. The window title is 'MySQL Installer' and the subtitle is 'Samples and Examples'. The left sidebar has 'Connect To Server' and 'Apply Configuration' options. The main area shows a table of MySQL server instances. The first instance, 'MySQL Server 8.0.25', is selected with a checkmark. The status for this instance is 'Connection succeeded.'.


	Server	Port	Arch...	Type	Status
<input checked="" type="checkbox"/>	MySQL Server 8.0.25	3306	X64	Stand-alone Server	Connection succeeded.

Select the MySQL server instances from the list to receive sample schemas and data.

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

User name:  Credentials provided in Server configuration

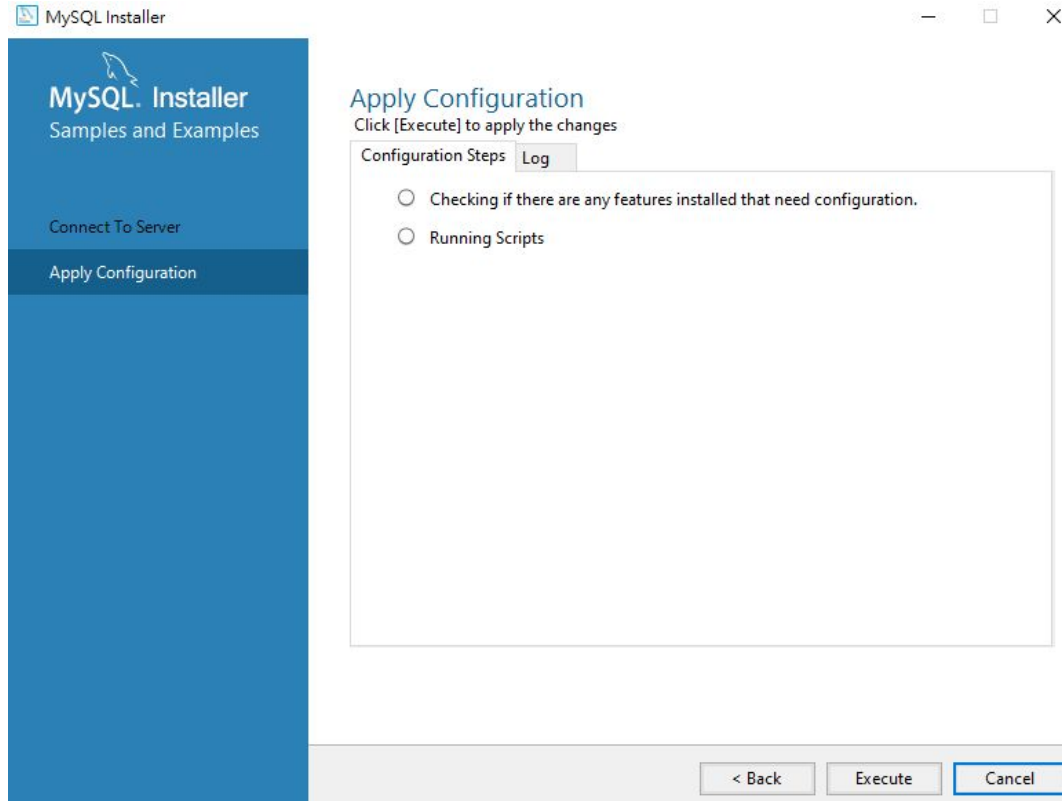
Password:



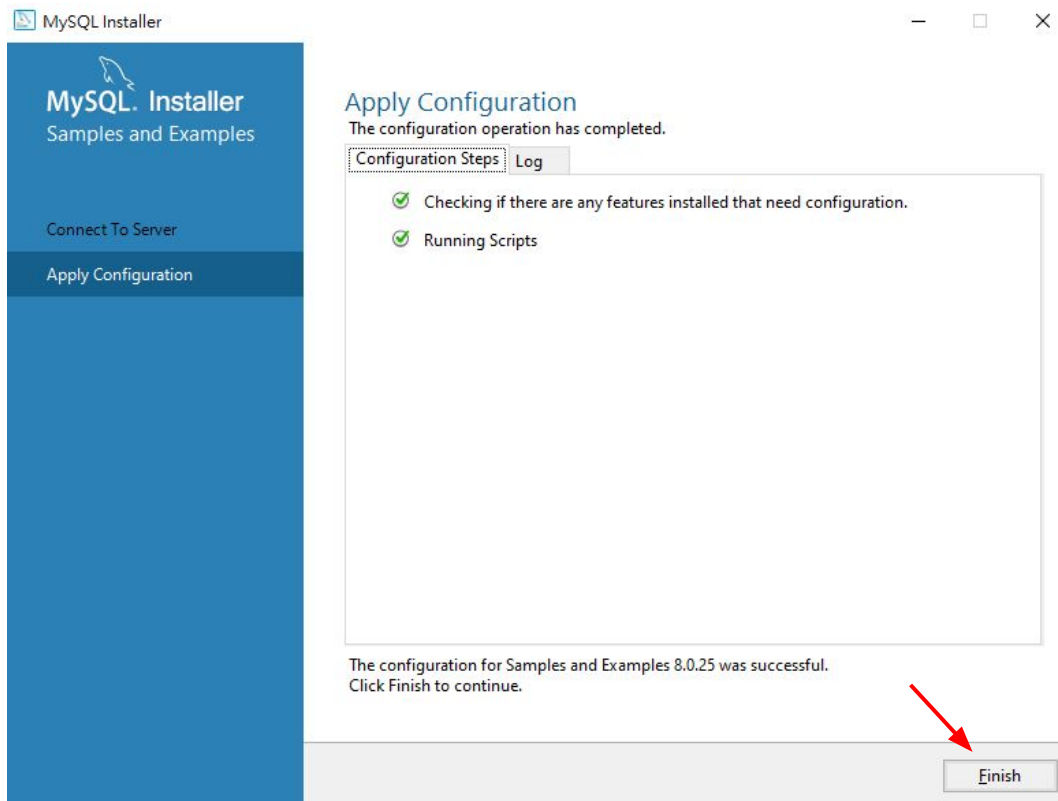
**4** →

Red arrows and numbers indicate the steps: 1 points to the password field, 2 points to the 'Check' button, and 4 points to the 'Next >' button.

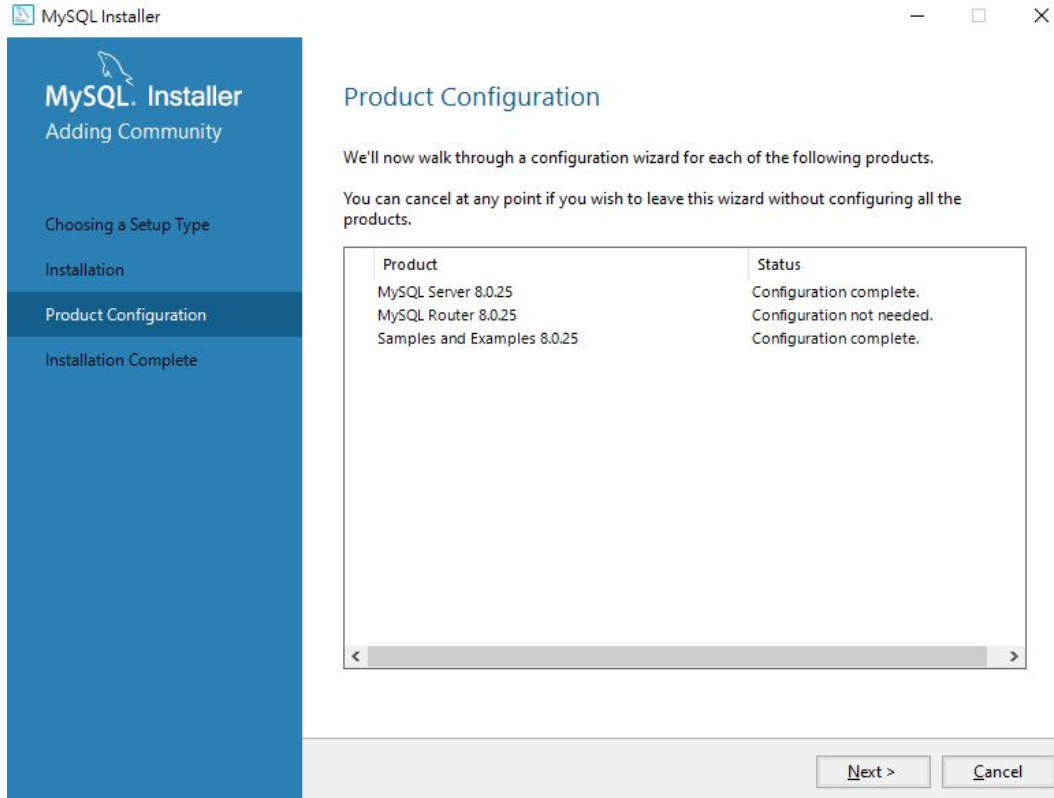
# Execute



# Finish



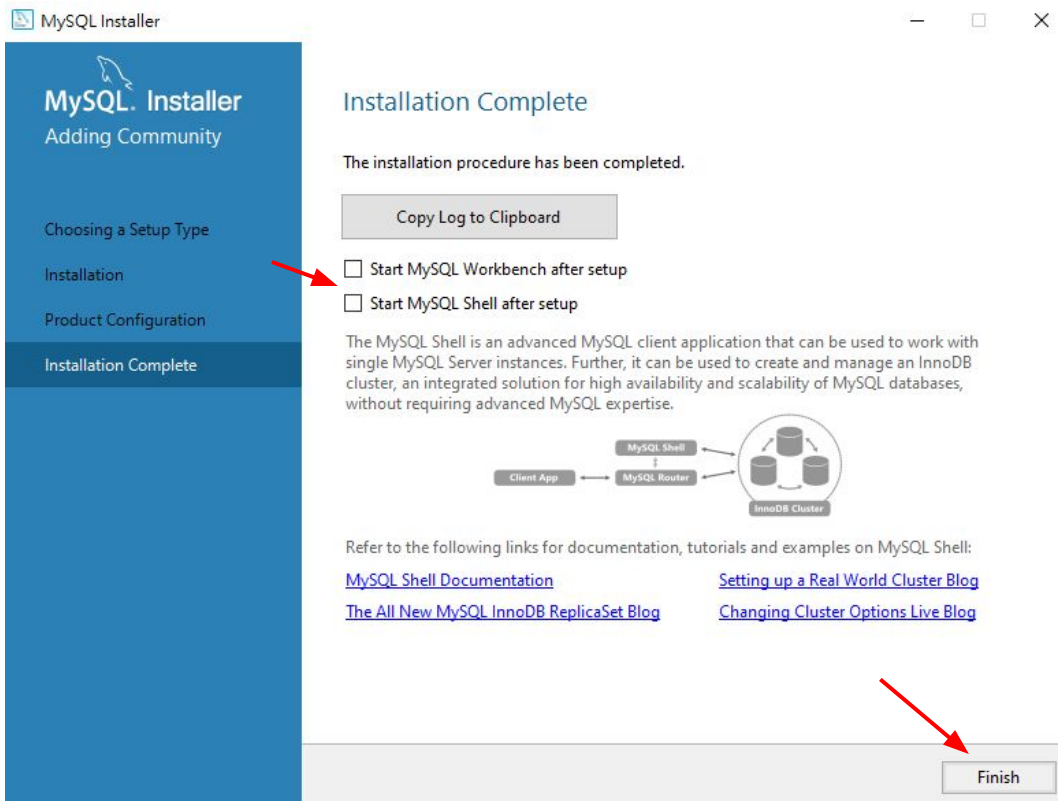
# Next



# 取消打勾 Finish

- 取消打勾箭頭那兩項
- Finish

忘記取消也沒關係，只是會  
啟動那兩個程式



# 檢查是否安裝成功

打開 Windows 開始，搜尋 my  
，選擇

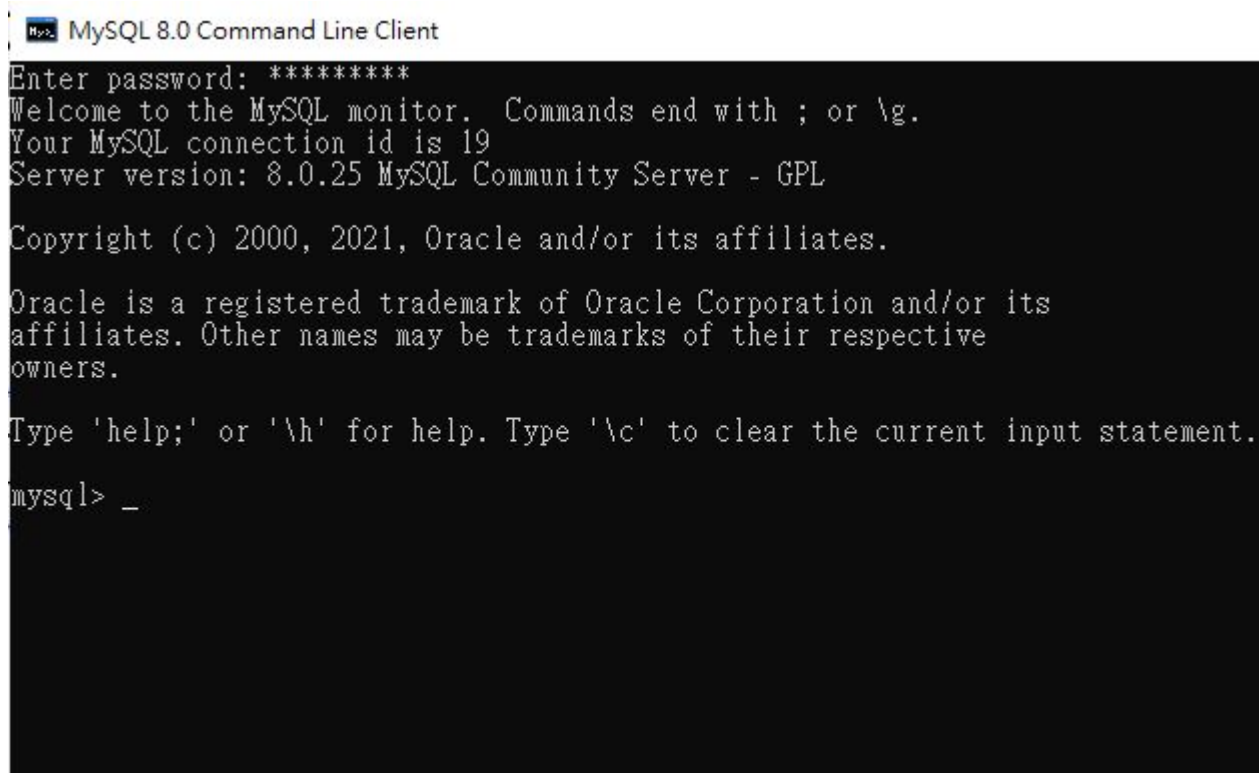


# 輸入密碼 Passw0rd!

這邊要手打字  
注意用英文輸入



# 成功顯示



```
MySQL 8.0 Command Line Client
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 19
Server version: 8.0.25 MySQL Community Server - GPL

Copyright (c) 2000, 2021, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> _
```



# 輸入 show databases;

出現該畫面則成功

再輸入 exit  
則會關閉

```
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 19
Server version: 8.0.25 MySQL Community Server - GPL

Copyright (c) 2000, 2021, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show database;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version 8.0.25 for the right syntax to use near 'database' at line 1
mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sakila |
| sys |
| world |
+-----+
6 rows in set (0.01 sec)

mysql>
```

# 完成 Finish!

講師：戴天恩

[jerryoop66@gmail.com](mailto:jerryoop66@gmail.com)