

Installation of MySQL

To install MySQL on Windows environment, MySQL installer provides to install MySQL with the following components:

- MySQL Server
- All Available Connectors
- MySQL Workbench with Sample Data Models
- MySQL Notifier
- Tools for Excel and Microsoft Visual Studio
- MySQL Sample Databases
- MySQL Documentation

Installation of MySQL (Cont...)

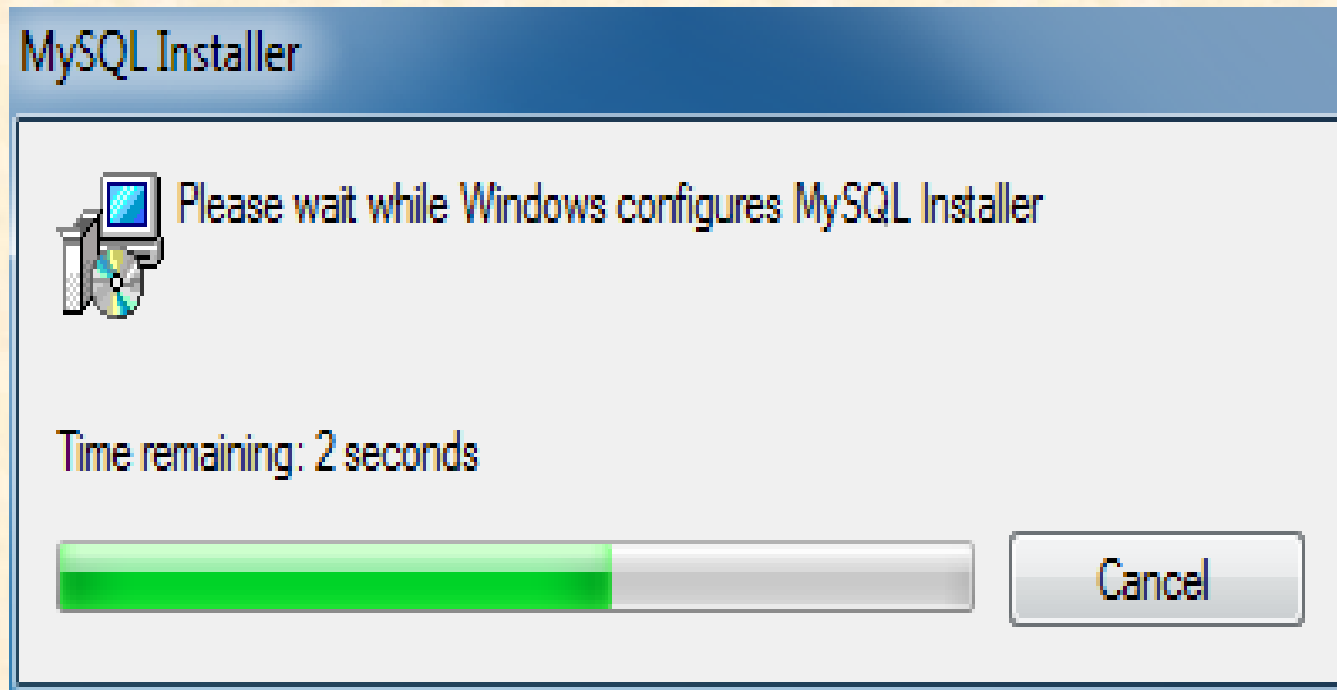
To download MySQL installer, go to the following link
<http://dev.mysql.com/downloads/installer/>.

There are two files are available.

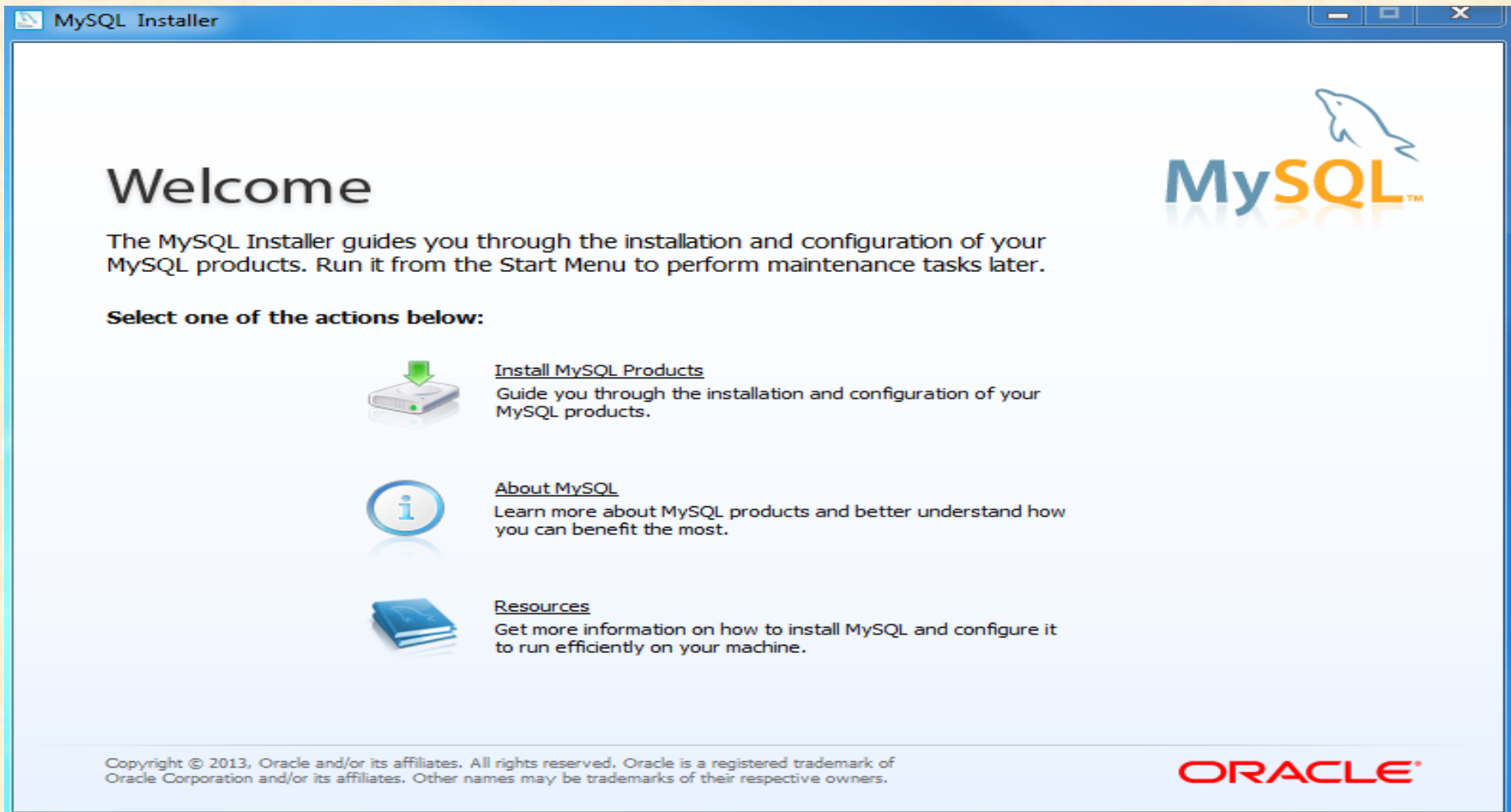
1. If you are connecting to the internet while installing MySQL, you can choose the online installation version `mysql-installer-web-community.exe` .
2. If you want to install MySQL offline, you can download the `mysql-installer-community.exe` file.

To install MySQL using the MySQL installer, double click on the MySQL installer file and follow the steps.

Step 1- Windows configures MySQL Installer

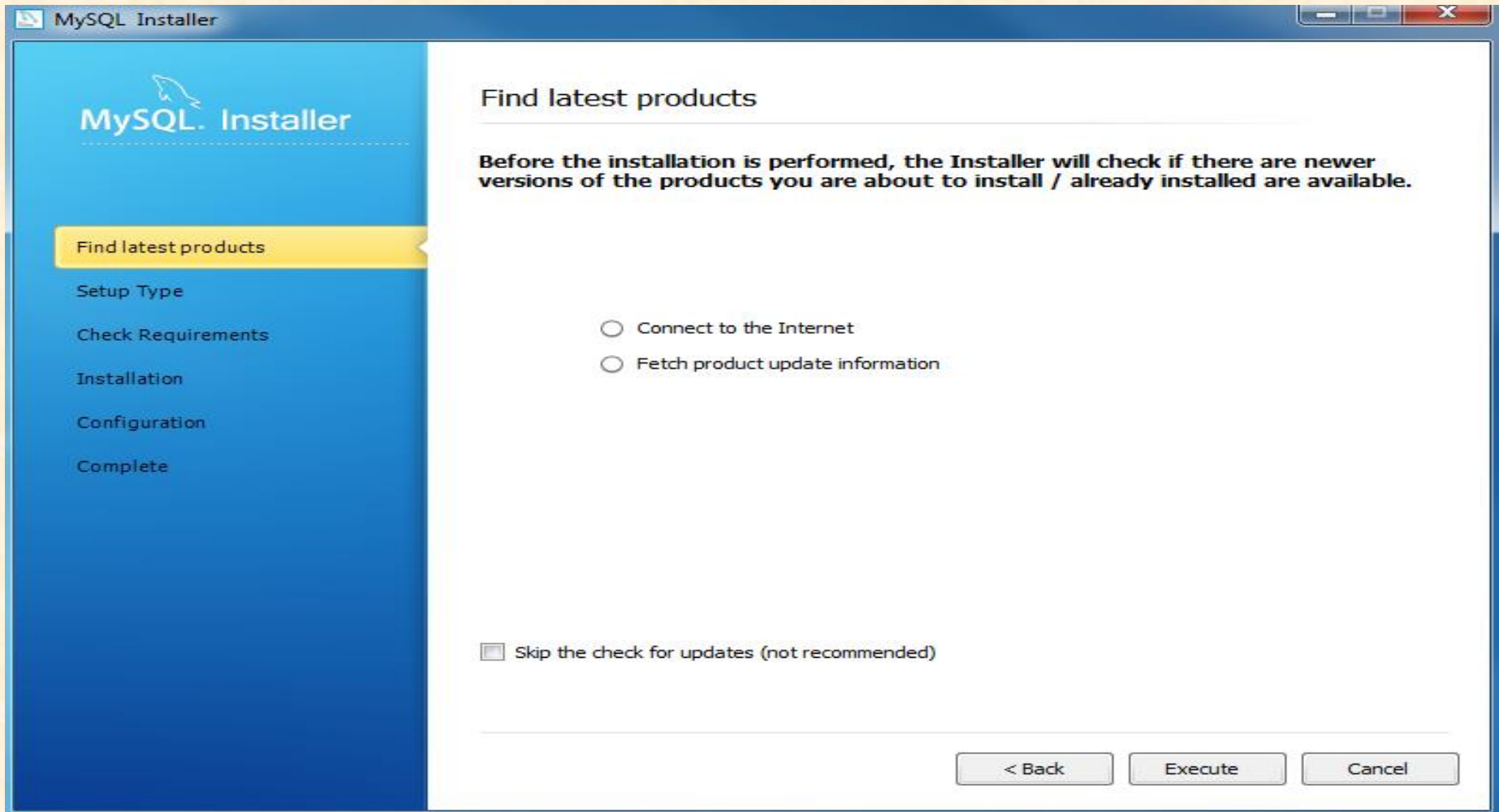


Step 2 - Welcome Screen



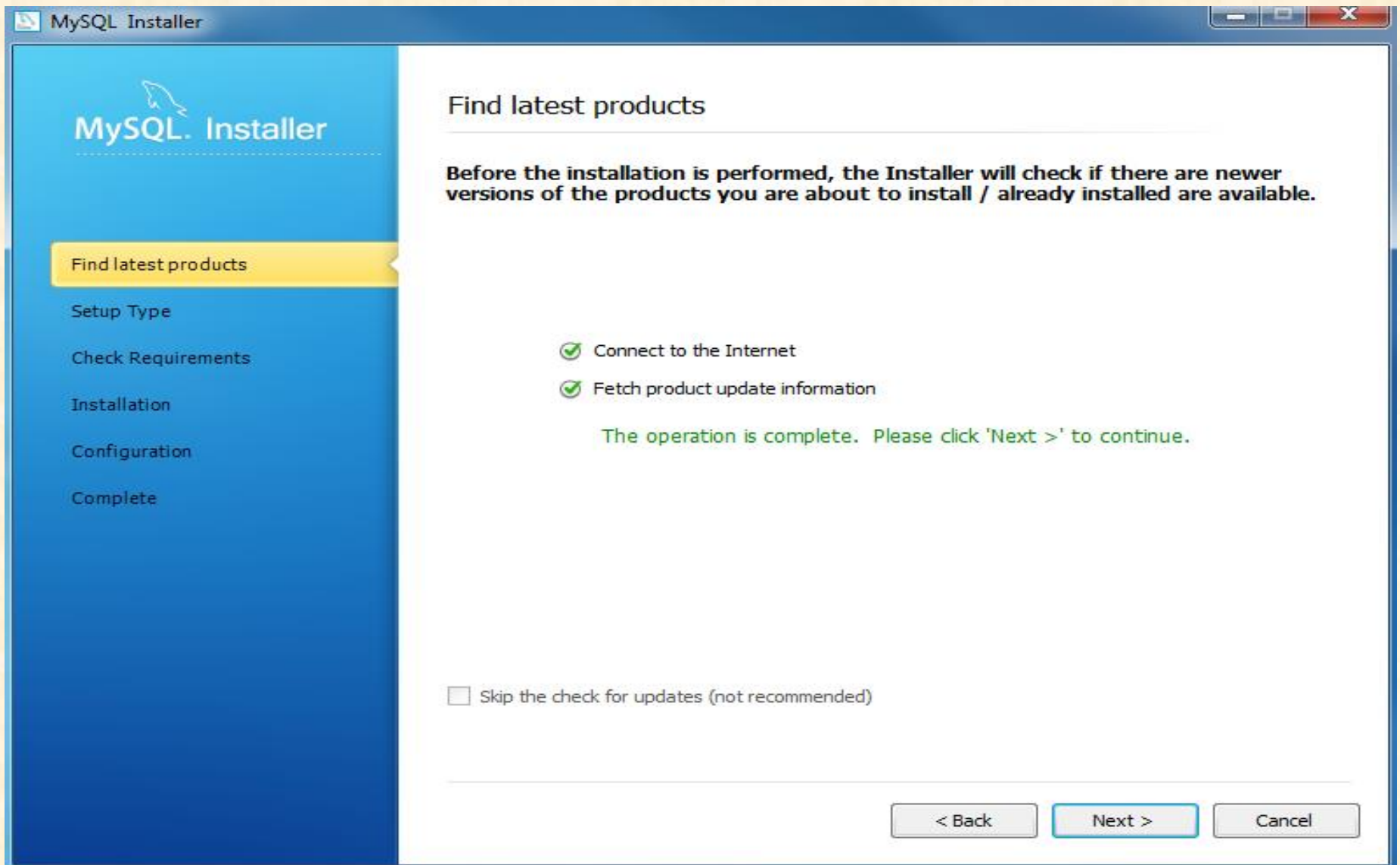
A welcome screen provides several options. Choose the first option: Install MySQL Products

Step 3 – Download the latest MySQL products

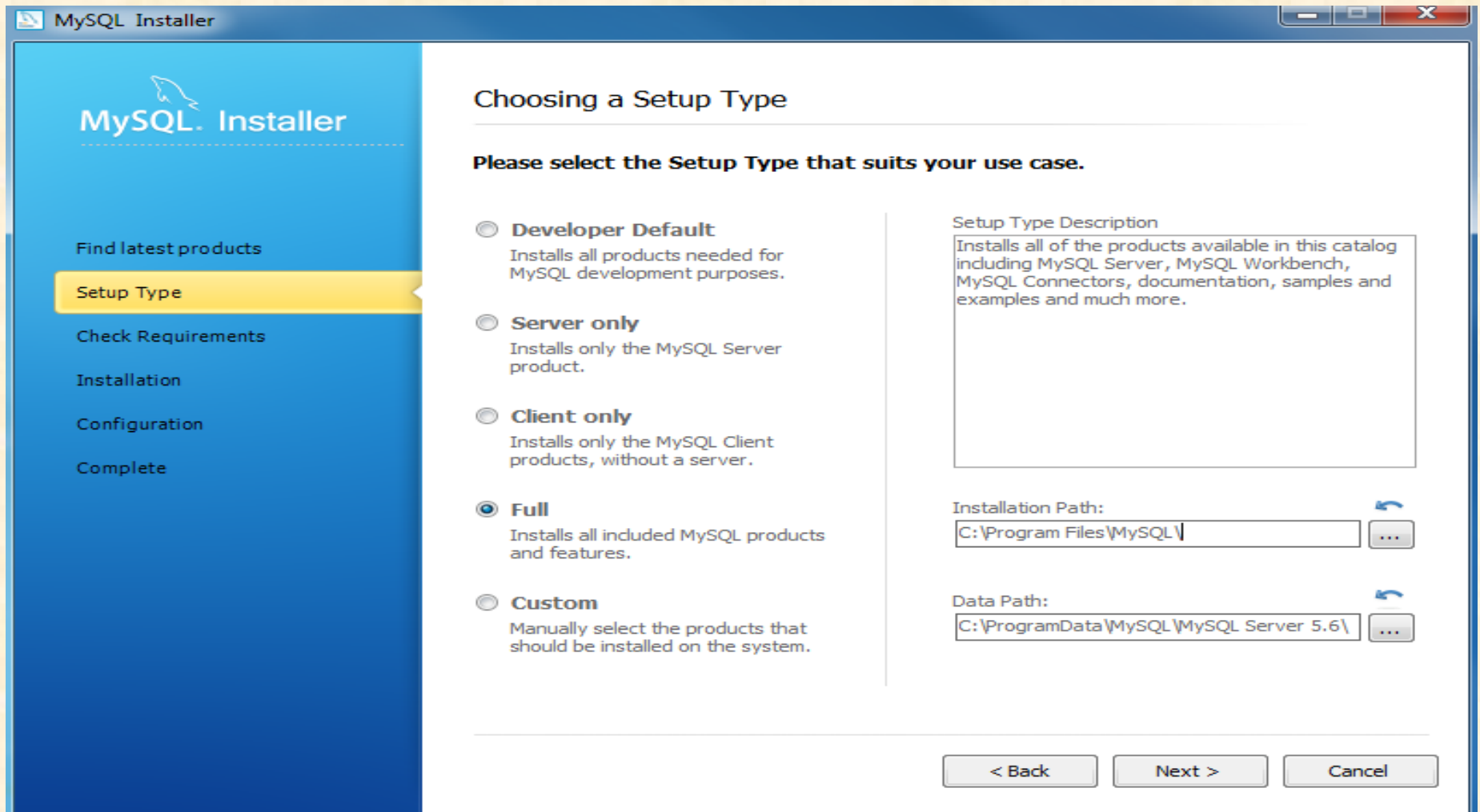


MySQL installer checks and downloads the latest MySQL products including MySQL server, MySQL Workbench etc.

Step 4- Click Next button to continue

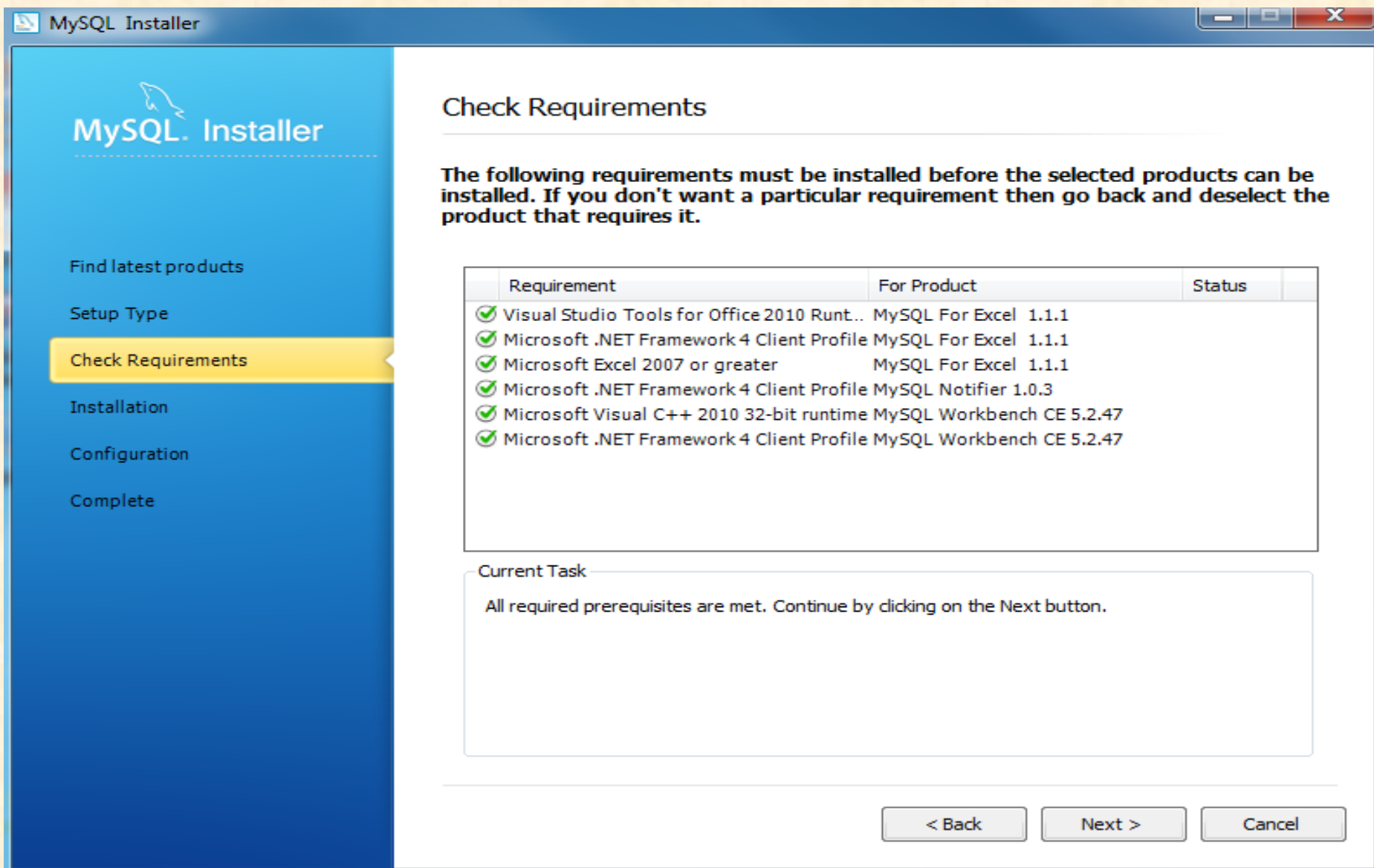


Step 5 – Choosing a Setup Type

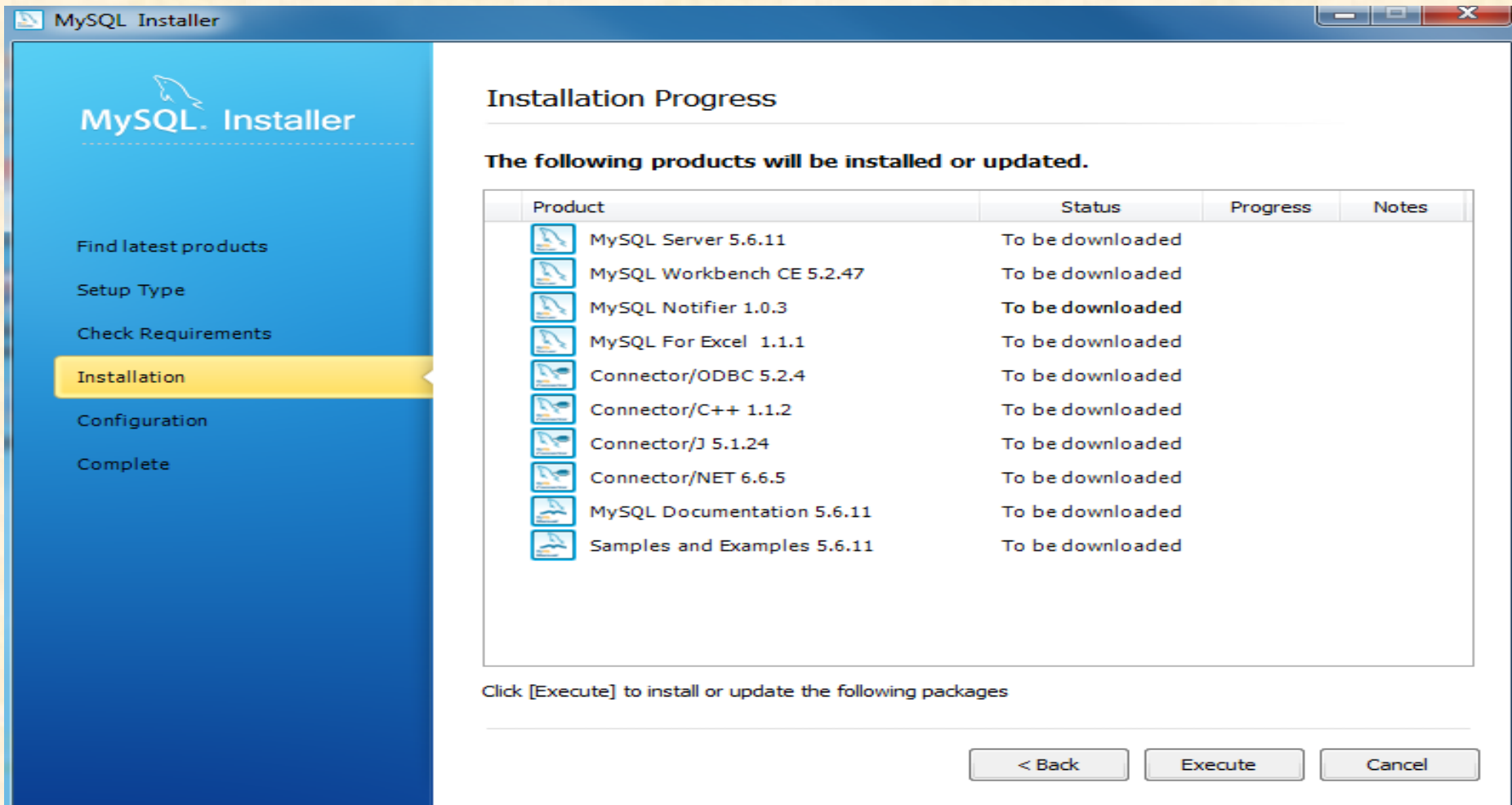


There are several setup types available. Choose the Full option to install all MySQL products and features.

Step 6 – Checking Requirements

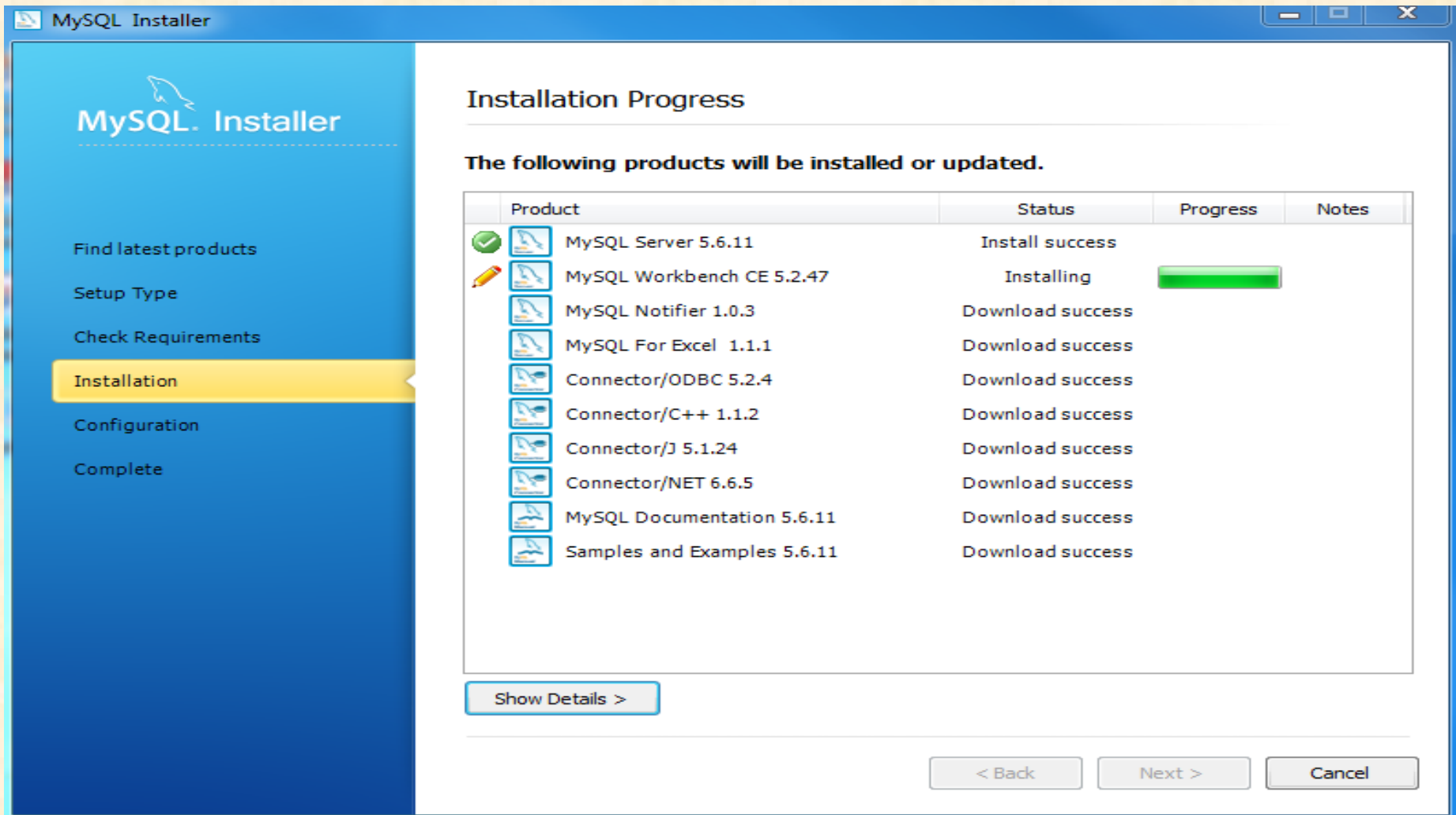


Step 7 – Installation Progress



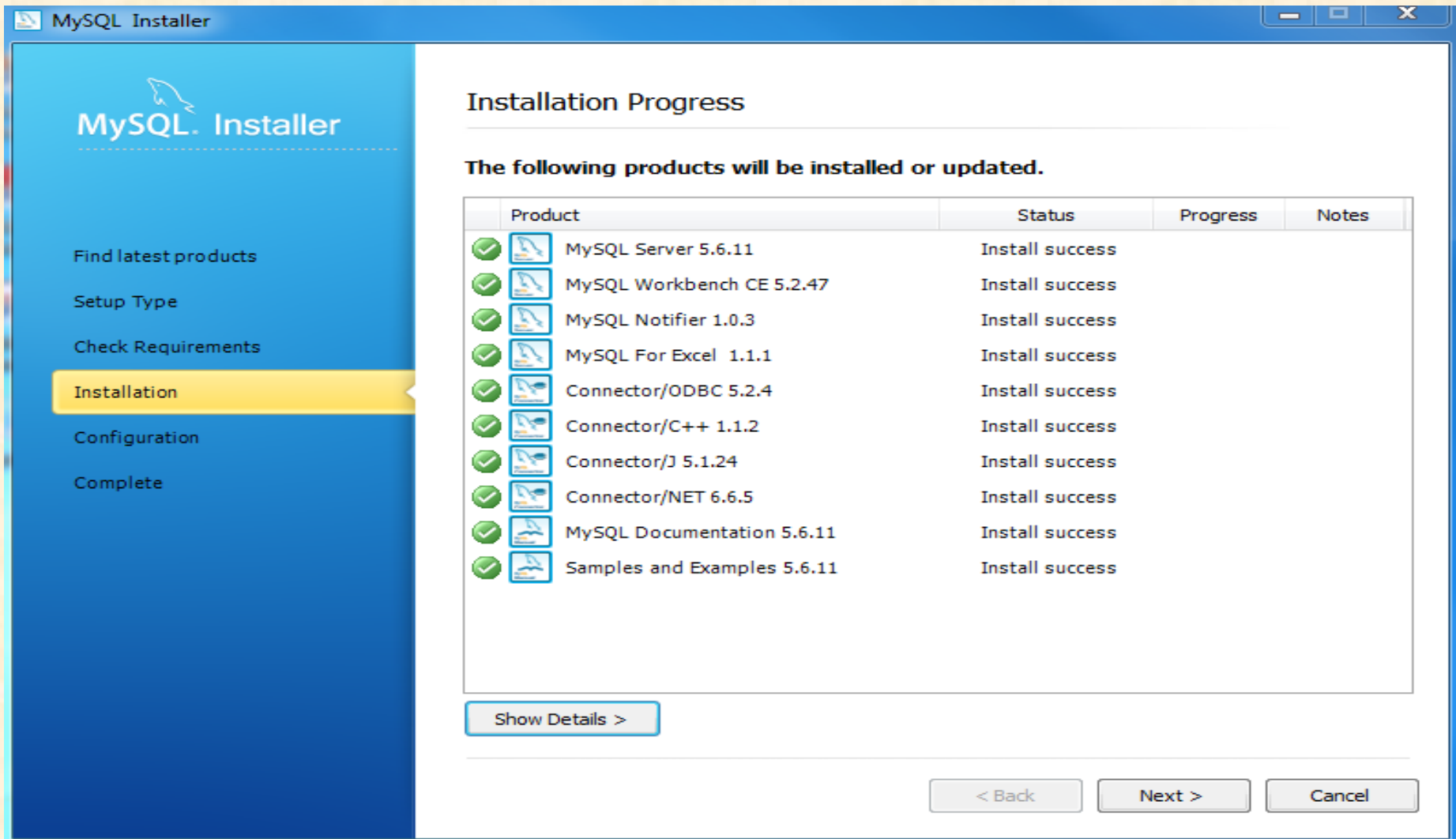
MySQL Installer downloads all selected products. It will take a while, depending on which products that you selected and the speed of your internet connection.

Step 7.1 – Installation Progress



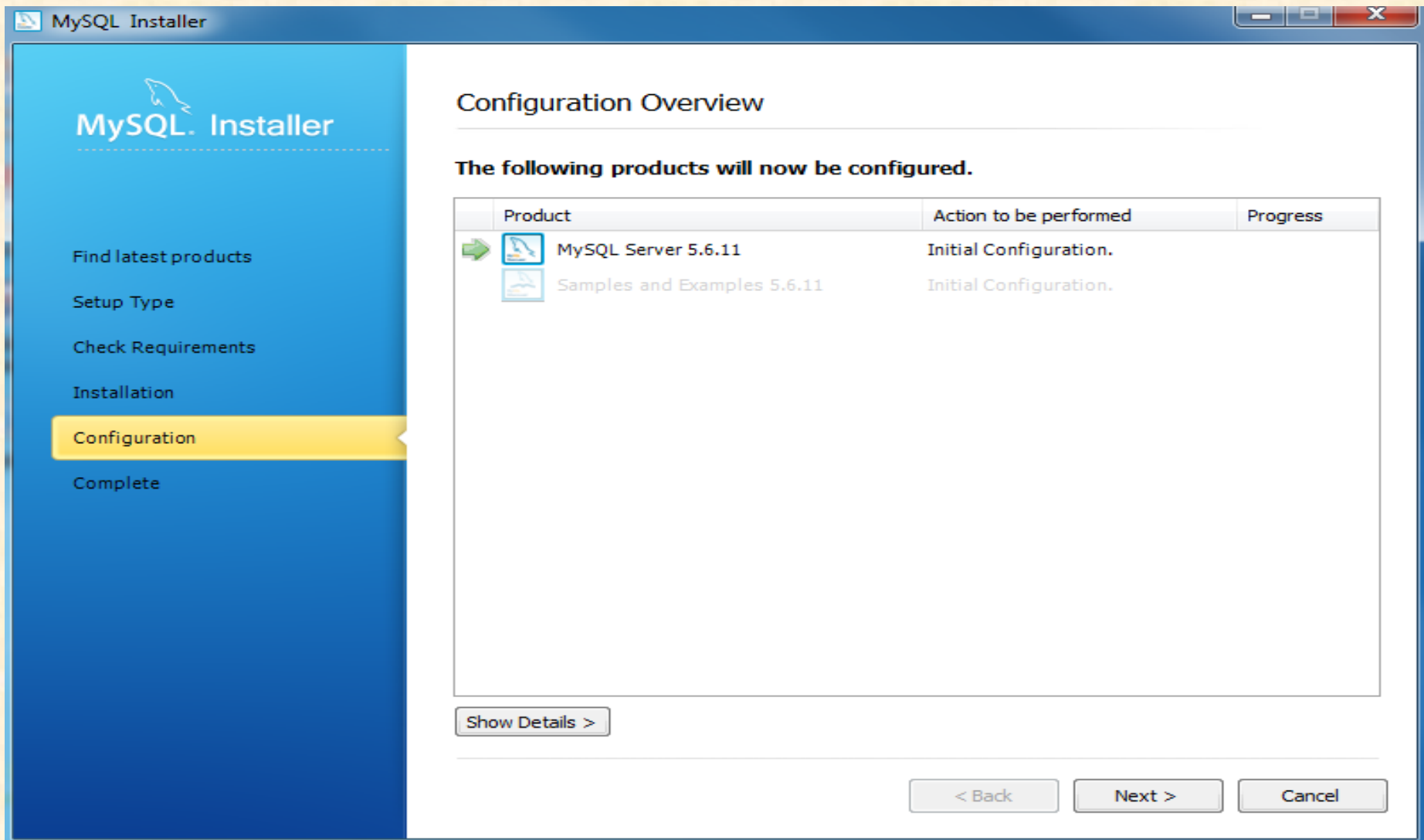
Downloading Products in progress.

Step 7.2 – Installation Progress



Complete Downloading. Click Next button to continue....

Step 8 – Configuration Overview



Click Next button to configure MySQL Database Server

Step 8.1 – MySQL Server Configuration

MySQL Installer

MySQL Server Configuration 1 / 3

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 Machine

☒ **Enable TCP/IP Networking**

Enable this to allow TCP/IP networking. Only localhost connections through named pipes are allowed when this option is skipped.

Port Number: 3306

☒ **Open Firewall port for network access**

Advanced Configuration

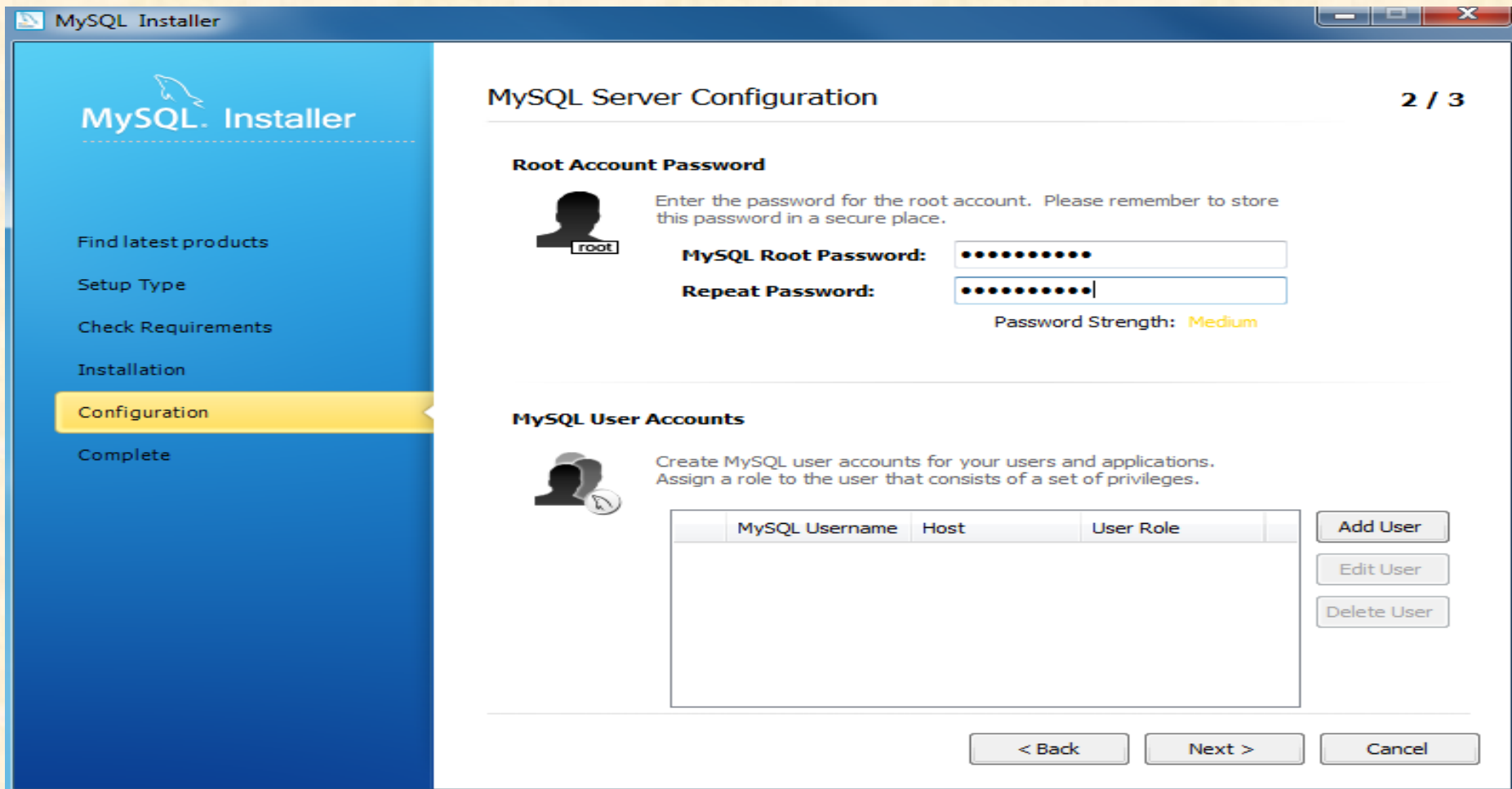
Select the checkbox below to get additional configuration page where you can set advanced options for this server instance.

☐ **Show Advanced Options**

< Back Next > Cancel

Choose Config Type and MySQL port (3306 by default) and click Next button to continue.

Step 8.2 – MySQL Server Configuration



MySQL Installer

Find latest products
Setup Type
Check Requirements
Installation
Configuration
Complete

MySQL Server Configuration 2 / 3

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.

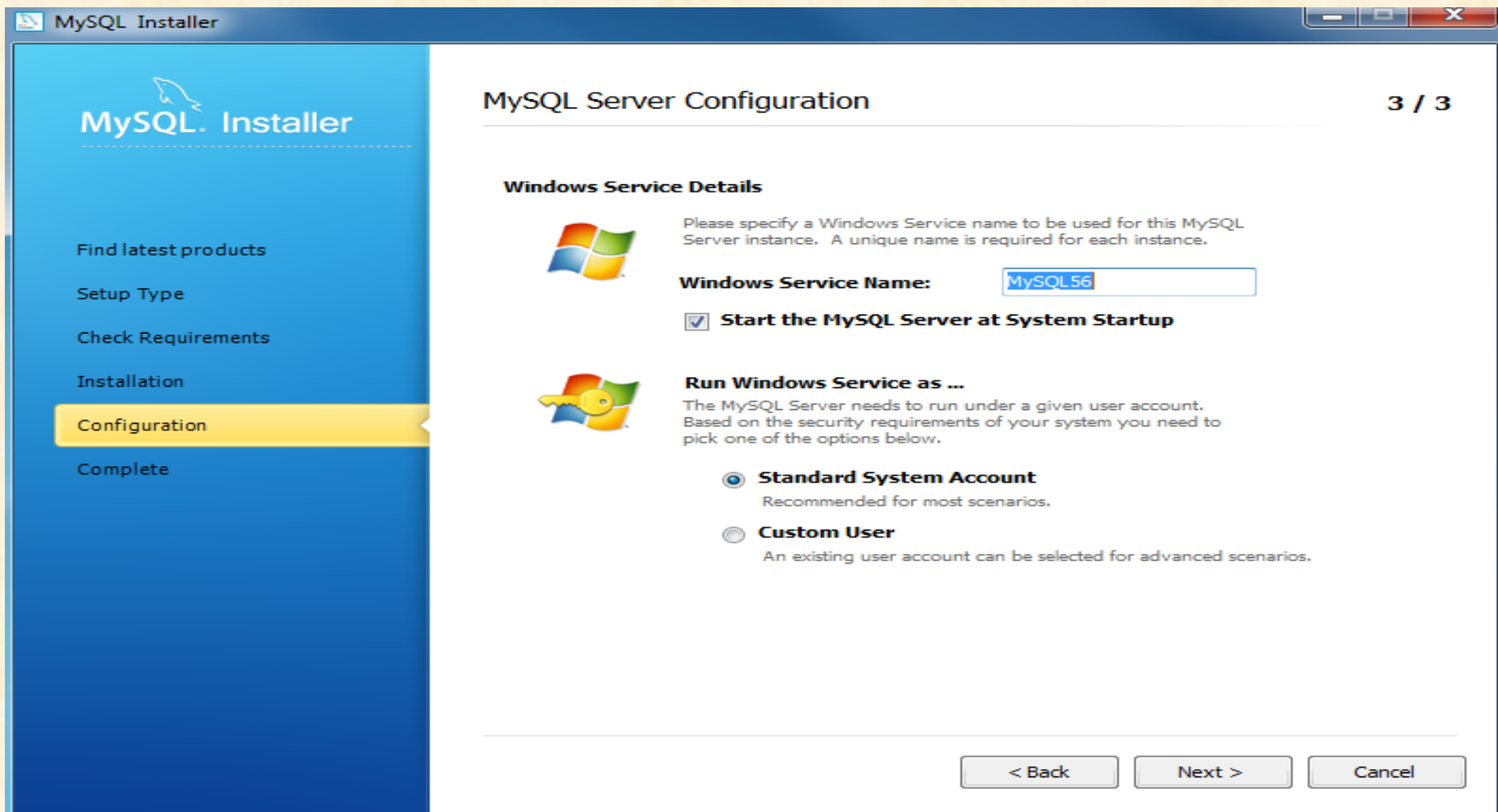
MySQL Username	Host	User Role
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Add User
Edit User
Delete User

< Back **Next >** **Cancel**

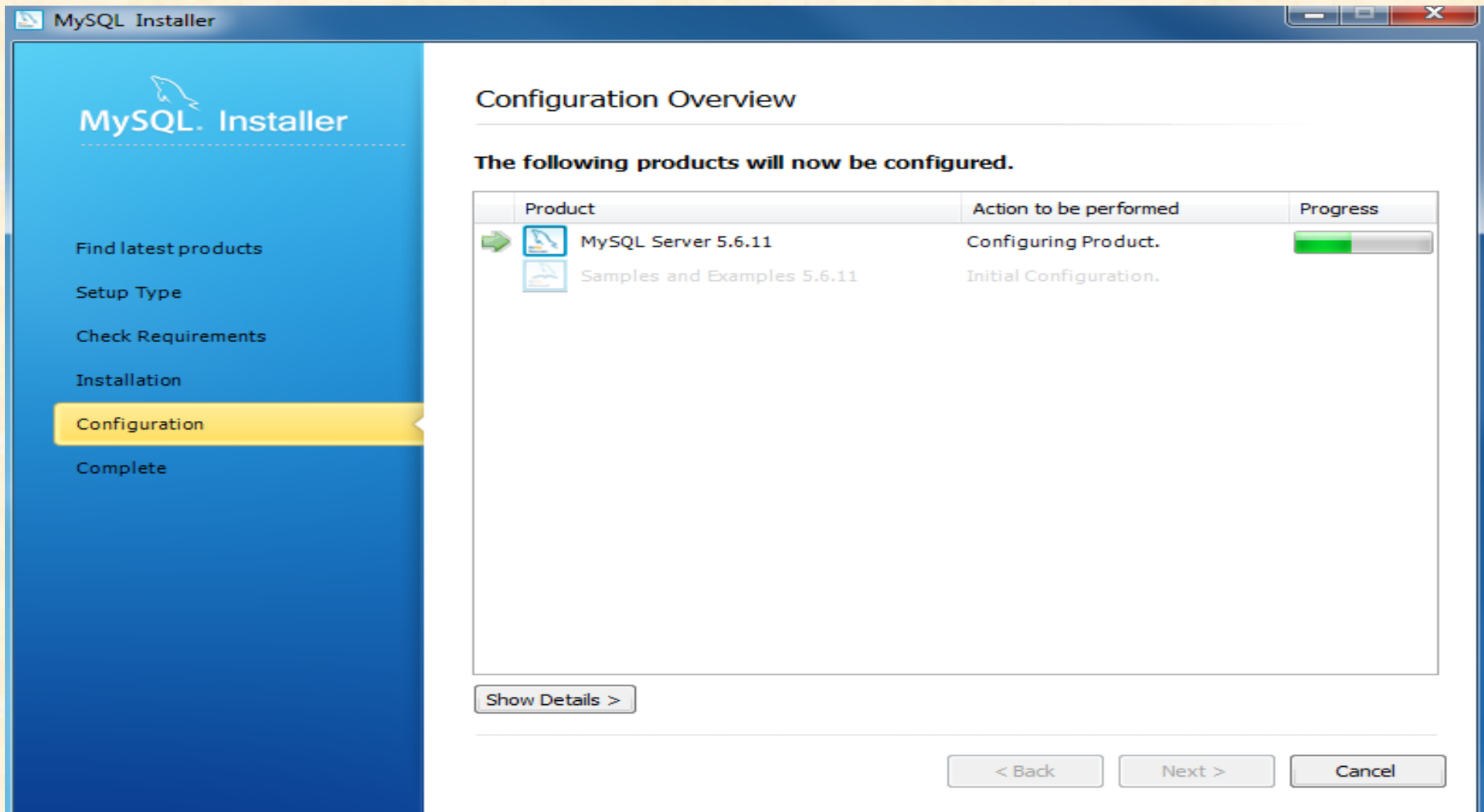
Choose a password for the root account. Please note the password download and keep it securely if you are install MySQL database server in a production server. If you want to add more MySQL user, you can do it in this step.

Step 8.3 – MySQL Server Configuration



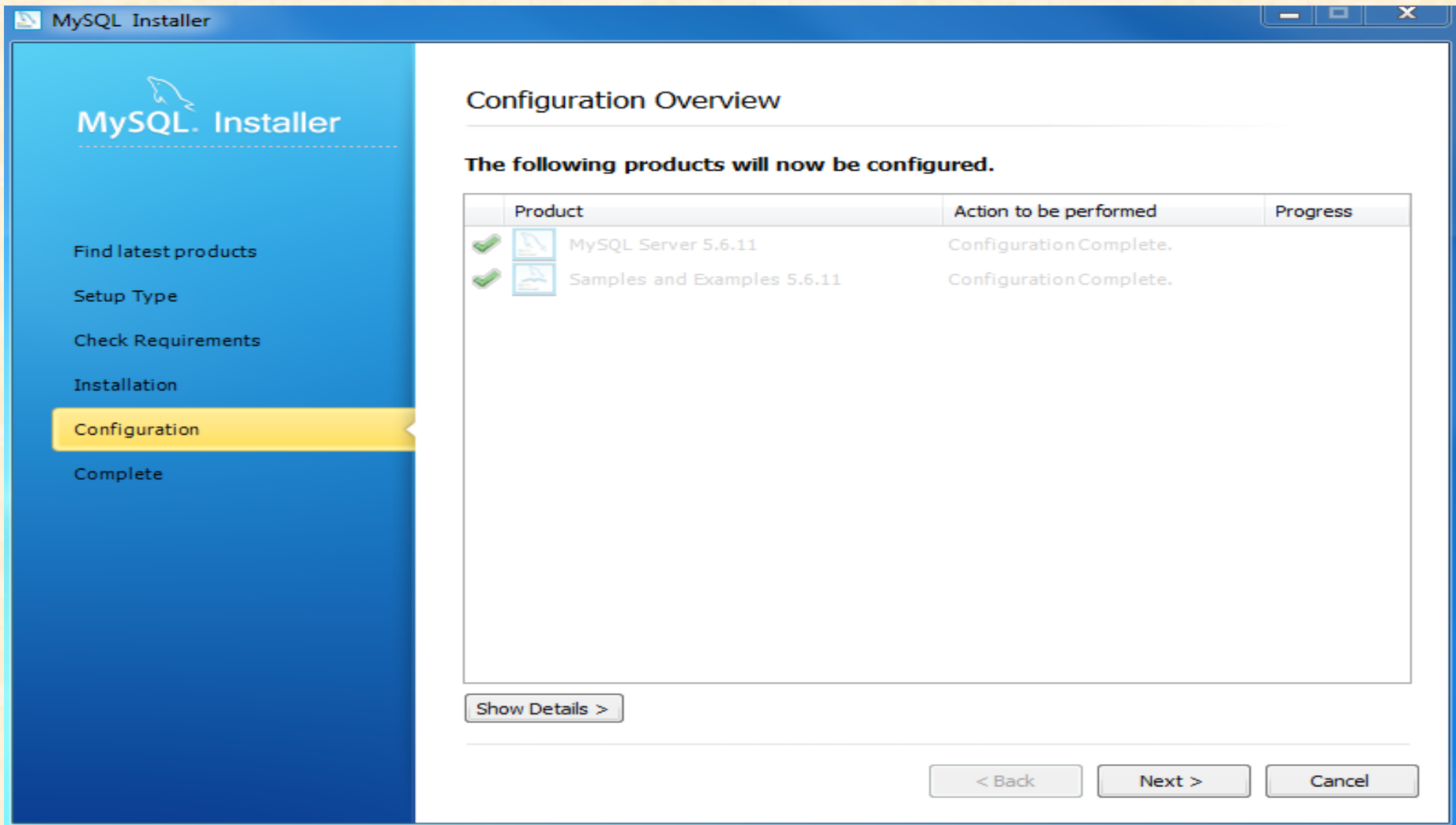
Choose Windows service details including Windows Service Name and account type, then click Next button to continue.

Step 8.4 – MySQL Server Configuration – In Progress



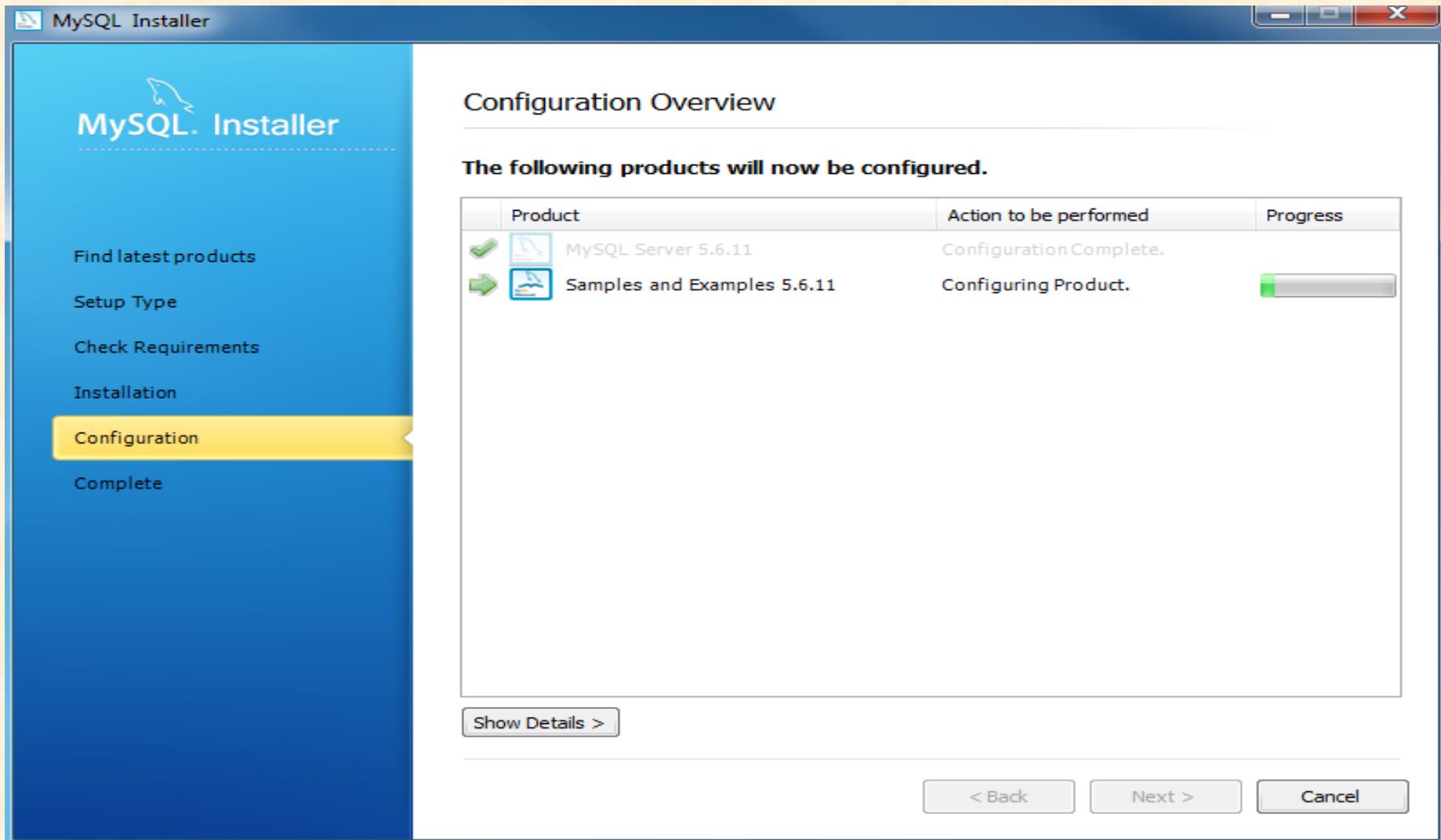
MySQL Installer is configuring MySQL database server. Wait until it is done and click Next button to continue.

Step 8.5 – MySQL Server Configuration – Done



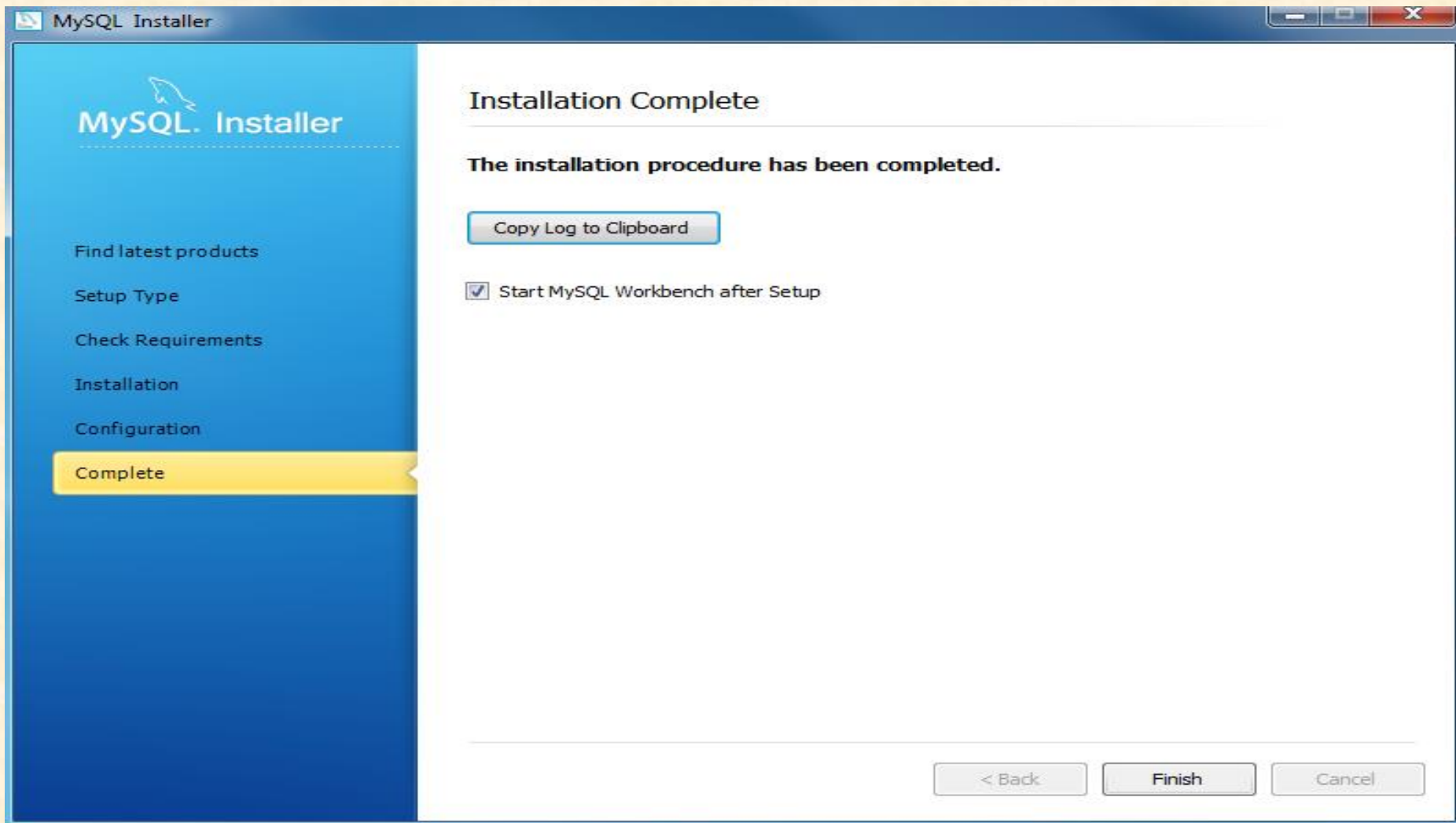
Click the Next button to continue.

Step 8.6 – Configuration Overview



MySQL Installer installs sample databases and sample models.

Step 9 – Installation Completes



Click finish button to close the installation wizard and launch the MySQL Workbench.

Thank You!

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