

Installing MySQL on Windows

1. Download MySQL Installer:

- Go to the [MySQL Community Downloads](#) page.
- Click on the Download button under the MySQL Installer section.
- Select Windows (x86, 32-bit), MSI Installer or the latest version compatible with your Windows.
- Click on Download and then click on No thanks, just start my download.

2. Run the Installer:

- Once the download is complete, open the downloaded .msi file.
- The MySQL Installer will start. Click Next on the welcome screen.

3. Choose a Setup Type:

- Select Developer Default for a typical setup with all necessary components for development.
- Click Next.

4. Check Requirements:

- The installer will check for any missing prerequisites and prompt you to install them if needed. Follow the prompts to install any required software.
- Click Next once all requirements are met.

5. Installation Path:

- Accept the default installation path or choose a different one.
- Click Next.

6. Install MySQL:

- Click Execute to begin the installation of the MySQL server and other selected components.
- Wait for the installation to complete and click Next.

7. Configuration:

- The MySQL server configuration wizard will start. Click Next.
- Choose a Standalone MySQL Server or a MySQL Server with InnoDB Cluster if needed. Click Next.

8. Configure MySQL Server:

- Select Development Computer for the Config Type.
- Leave the default values for MySQL Port (3306) and click Next.

9. Authentication Method:

- Choose Use Strong Password Encryption for improved security.
- Click Next.

10. Set Root Password:

- Set a strong password for the root user and confirm it.
- Optionally, add other MySQL user accounts. Click Next.

11. Windows Service:

- Leave the default settings to run MySQL as a Windows service.
- Click Next.

12. Apply Configuration:

- Click Execute to apply the configuration settings.
- Once complete, click Finish.

13. Complete Installation:

- Click Next and then Finish to complete the installation process.

Installing MySQL on macOS

1. Download MySQL:

- Go to the [MySQL Community Downloads](#) page.
- Select macOS from the platform dropdown menu.
- Choose the macOS 10.15 (x86, 64-bit), DMG Archive option or the latest version compatible with your macOS.
- Click on the Download button and choose No thanks, just start my download.

2. Install MySQL:

- Once the download is complete, open the downloaded .dmg file.
- Double-click the MySQL installer package (.pkg file).
- Follow the instructions in the installer. It will guide you through the installation process.

3. Configuration:

- During the installation, you'll be prompted to set a root password. Make sure to choose a strong password and remember it.
- You'll also be given the option to configure MySQL as a startup item, allowing it to start automatically when you boot your computer. You can enable or disable this based on your preference.

4. Start MySQL Server:

- After installation, you can start the MySQL server using the MySQL preference pane in System Preferences.
- Open System Preferences and click on the MySQL icon.
- Click on the Start MySQL Server button.

By following these steps, beginners should be able to install MySQL on both Windows and macOS with ease. If any issues arise, the MySQL documentation and online communities are good resources for troubleshooting.

Video Link to install MySQL :

1- Mac:

<https://www.youtube.com/watch?v=x9NbReqBVOY>

2- Windows:

<https://www.youtube.com/watch?v=u96rVINbAUI>