

1. Download MySQL 5.x Community Server from <https://dev.mysql.com/downloads/mysql/5.7.html#downloads>

Note: Don't download "8.x" version, there are compatibility issues

1.1.1 Steps to install for "Mac":

- a. Download "macOS 10.14 (x86, 64-bit), DMG Archive" by clicking "Download" button and selecting "No thanks, just start download".
- b. Go the Downloads folder and double-click on the downloaded "dmg" file which opens pops up a "pkg" which can be installed.
- c. While installing it asks the system password, enter and select all defaults
- d. While installing a temporary password is generated for root@localhost:_____, make sure you save this password before you continue the installation

To verify the installation:

- a. Open Spotlight and search for "mysql"
- b. On clicking the searched "mysql" it opens a pop-up, using which you can start and stop "mySql" server using "system password"



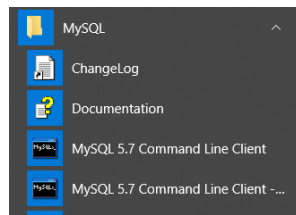
- c. Checking "mysql" console
 - a. Got the terminal and enter [if required use "SUDO"]:
 - i. user\$ /usr/local/mysql/bin/mysql -uroot -p
 - ii. Enter Password: generated password for mysql
 - b. On successful login we get "mysql" prompt, change the password
 - i. mysql> ALTER USER 'root'@'localhost' IDENTIFIED BY 'newpassword';
 - ii. mysql> exit
 - iii. user\$ /usr/local/mysql/bin/mysql -uroot -p
 - iv. Enter Password: your new password
 - v. mysql> show databases;

1.1.2 Steps to install for "Windows":

- a. Click on "MySQL Installer for windows: MySQL installer MSI"
- b. Select "full installation" and all other default options
- c. Make sure you save the password you selected for MySQL

After Installation to verify:

- a. Open MySQL 5.7 command line client:



- b. Enter the password for "MySQL"
- c. `mysql> show databases`