


Install MySQL on MacOS

1. Go to <https://downloads.mysql.com/archives/community/>

Select a suitable one. The arrow shows which I selected (most Mac need x86 type).

MySQL Product Archives


MySQL Community Server (Archived Versions)

 Please note that these are old versions. New releases will have recent bug fixes and features!
To download the latest release of MySQL Community Server, please visit [MySQL Downloads](#).

Product Version: 8.0.27

Operating System: macOS

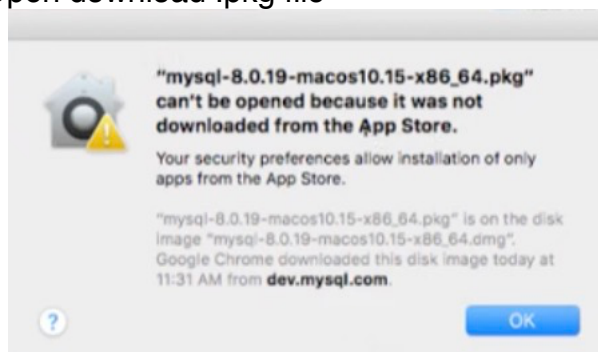
OS Version: All

 Packages for Big Sur (11) on x86 are compatible with Catalina (10.15)

macOS 11 (ARM, 64-bit), DMG Archive (mysql-8.0.27-macos11-arm64.dmg)	Sep 28, 2021	416.4M	Download
macOS 11 (x86, 64-bit), DMG Archive (mysql-8.0.27-macos11-x86_64.dmg)	Sep 28, 2021	422.1M	Download
macOS 11 (ARM, 64-bit), Compressed TAR Archive (mysql-8.0.27-macos11-arm64.tar.gz)	Sep 28, 2021	165.8M	Download
macOS 11 (x86, 64-bit), Compressed TAR Archive (mysql-8.0.27-macos11-x86_64.tar.gz)	Sep 28, 2021	166.4M	Download
macOS 11 (ARM, 64-bit), Compressed TAR Archive Test Suite (mysql-test-8.0.27-macos11-arm64.tar.gz)	Sep 28, 2021	250.8M	Download

Click on “No thanks, just start my download”

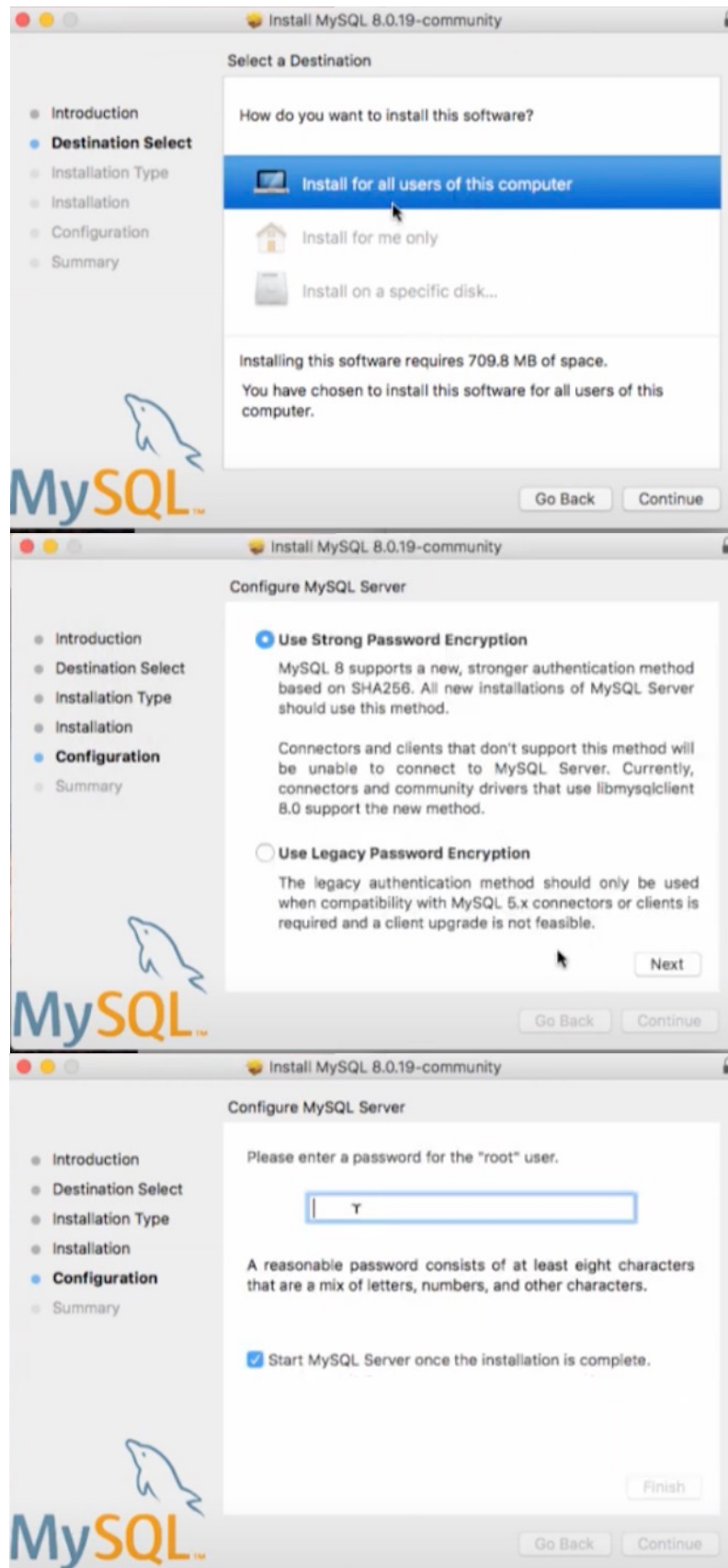
2. Open download .pkg file



If

Click on Security & Privacy under System Preferences, under General > Open Anyway

3. Install



Specify the MySQL root account Password

!!!Remember it, you will always use it to open MySQL server

4. Start/Shutdown Server

a. Within Terminal

```
% export PATH=${PATH}:/usr/local/mysql/bin/(this should be mysql's  
local destination)
```

```
% source ~/.zshrc
```

```
% mysql --version
```

```
% mysql -u root -p
```

Put in your password

```
% mysql> quit;
```

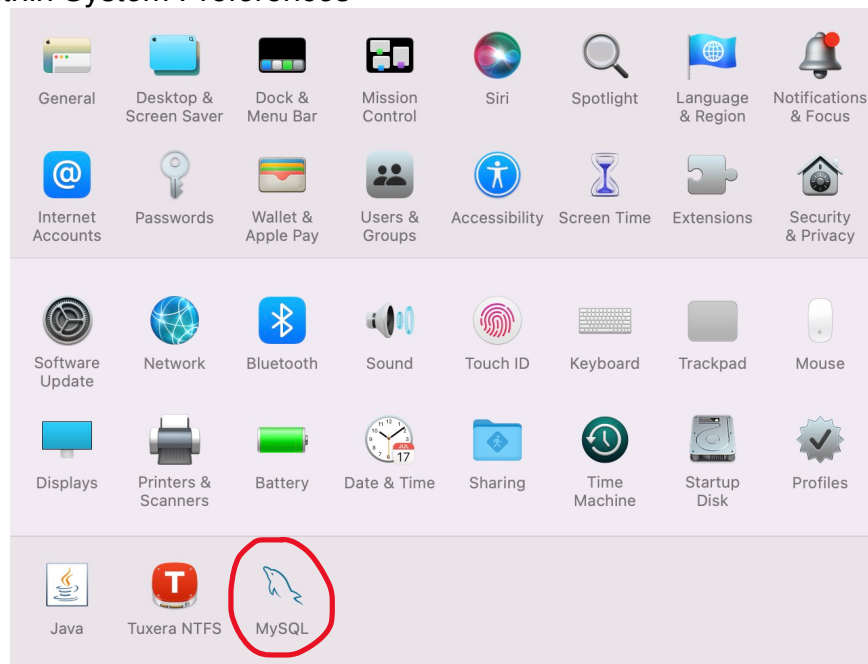
If you forget your password:

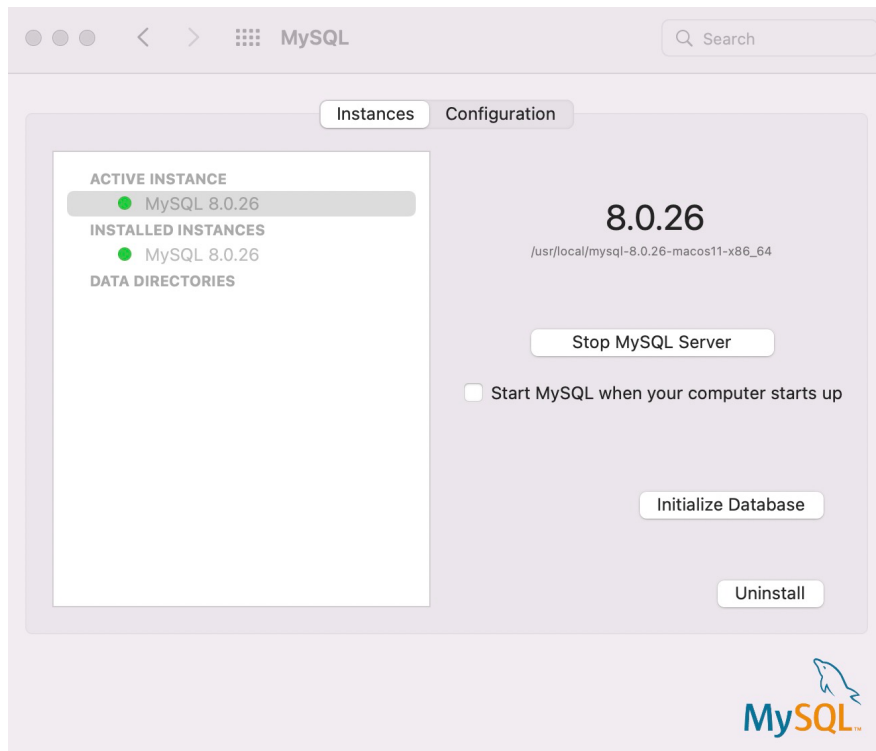
```
% sudo mysqld_safe --skip-grant-tables
```

Enter new password

```
% mysql -u root
```

b. Within System Preferences





5. Install workbench

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

Then follow the instruction to install it(just like install other App)

Credits given to Professor Jason Williamson. If you would like to use this installation guide, email him at jpw4ma@virginia.edu to request permission