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## How do I start MariaDB on boot on Mac OS X?

[Ask Question](#)

▲  
9  
▼ Just installed MariaDB (with homebrew). Everything looks like it's working, but I can't figure out how to have it automatically startup on boot on my Mac. I can't find any Mac-specific docs for this.

★  
5 The installation output says:

**To start** mysqld at boot time you have **to** copy support-files/mysql.server **to** the **right** place **for** your system

I guess I don't know where the right place is.

[macos](#)[mariadb](#)

asked Jul 4 '13 at 2:56



[Grant Birchmeier](#)  
11.8k 9 45 73

What are the contents of mysql.server ? Does it look like a script, or is it an XML plist? – [prodigitalson](#) Jul 4 '13 at 2:59

It's a shell script. On linux, I'd expect to put this in the rc dirs or something. Not sure what the OS X way is (I've been spoiled by fancy packagers). – [Grant Birchmeier](#) Jul 4 '13 at 3:10

1 The accepted answer below will launch MariaDB on user login, but it will not launch it on boot. I'm still trying to find an on-boot solution myself. Putting the login script in /Library/LaunchDaemons doesn't seem to work. – [l008com](#) Mar 17 '18 at 7:06

### 4 Answers



From `brew info mariadb`

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Or, if you don't want/need a backg  
mysql.server start

Just run brew services start  
mariadb on terminal.

answered Aug 26 '16 at 13:26



Sucipto

577 4 17

That may not have been there when I  
originally posted the question. –

Grant Birchmeier Aug 26 '16 at  
14:29

- 1 @GrantBirchmeier Maybe useful for  
someone searching the same  
question in the future :D – Sucipto  
Aug 26 '16 at 14:51

10

With help from Calvin's answer  
(deleted, I guess?), and [this page](#),  
these are the steps I used to  
accomplish this:



```
cp /usr/local/Cellar/mariadb/5.5.:/
~/Library/LaunchAgents/
launchctl load -w ~/Library/Launcl
```

On next boot, MariaDB was up and  
running.

edited Feb 5 '14 at 16:18

answered Jul 31 '13 at 15:53



Grant Birchmeier

11.8k 9 45 73

- 1 ~/Library/LaunchAgents starts the  
server on login, not on boot. If you  
disable automatic login on your  
machine, the database will not be  
running. Simply moving the plist from  
LaunchAgents to  
~/Library/LaunchDaemons does not  
work. Which brings me back to the  
original question, can you start  
mariadb on boot? – [i008com](#) Mar  
17 '18 at 7:04

Ha, you're absolutely right, and now I  
realize that I actually meant to say  
"on login" in the first place! Luckily, I  
only needed this for dev, and not



If you install MariaDB by Homebrew, you can use this to see how to start your mariadb at login.

8



```
brew info mariadb
```

To have launchd start mariadb at login:

```
ln -sfv /usr/local/opt/mariadb/*.p
```

Then to load mariadb now:

```
launchctl load ~/Library/LaunchAge
```

Or, if you don't want/need launchctl, you can just run:

```
mysql.server start
```

edited Sep 28 '15 at 5:26

answered Sep 28 '15 at 5:20



WalkerAI

81 1 3



You need to use `launchd`. See [\\$ man launchd](#).

2



Additionally, [Nathan wrote a good article](#) on `launchd`.

answered Jul 4 '13 at 4:24



Seyeong Jeong

6,859 2 21 37

- 1 Is this generic OS X advice, or based on experience with MariaDB? – [Grant Birchmeier](#) Jul 8 '13 at 15:10

@GrantBirchmeier It's a rule of thumb in OSX. – [Seyeong Jeong](#) Jul 11 '13 at 0:08