How do I uninstall MySQL?

Asked 12 years, 7 months ago Modified 4 years, 5 months ago Viewed 1.1m times



I installed MySQL using sudo apt-get . Now I need to remove it from my system.

259

How can I do that?



mysql software-uninstall



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asked Aug 6, 2012 at 8:44

batman

8,051 18 41 3

9 Answers

Sorted by: Highest score (default)



I assume that you don't need MySQL anymore and you have already taken backup of your important databases. I suggest you to take backup of your important MySQL databases.

435

Note: Your all mysgl data will be lost.



First make sure that MySQL service is stopped.



sudo systemctl stop mysql



Remove MySQL related all packages completely.

sudo apt-get purge mysql-server mysql-client mysql-common mysql-server-core-* mysqlclient-core-*

Remove MySQL configuration and data. If you have changed database location in your MySQL configuration, you need to replace /var/lib/mysql according to it.

sudo rm -rf /etc/mysql /var/lib/mysql

(Optional) Remove unnecessary packages.

sudo apt autoremove

(Optional) Remove apt cache.

sudo apt autoclean

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edited Sep 25, 2020 at 19:32

answered Aug 6, 2012 at 8:49



- 2 I guess this doesn't work. After I do these steps, I tried: sudo apt-get install mysql-client-core-5.5. But it shows: mysql-client-core-5.5 is already the newest version. 0 upgraded, 0 newly installed, 0 to remove and 97 not upgraded. Is that mean still mysql resides in my pc?

 batman Aug 6, 2012 at 9:35

 ✓
- If I try sudo dpkg --purge mysql-server mysql-client mysql-common I get: dpkg: warning: there's no installed package matching mysql-server dpkg: warning: there's no installed package matching mysql-client dpkg: warning: there's no installed package matching mysql-common . I'm bit confused now. Is that mysql have been removed or not? batman Aug 6, 2012 at 11:17

Why does this remove xbmc and xbmc-bin as well? There are no xbmc tables in mysql when browsing with phpmyadmin.—Redsandro Jan 16, 2014 at 17:47

- this wasn't sufficient for me, a few more things had to be done: stackoverflow.com/a/16178696/447661
 Mihai Rotaru Jul 26, 2014 at 21:07
- 4 This also wasn't sufficient for me for me, also, the answer here instead worked: stackoverflow.com/a/16178696/368896 − Dan Nissenbaum Oct 9, 2015 at 8:35



all the above solutions are correct but I would try with



sudo apt-get remove --purge mysql*
sudo apt-get autoremove
sudo apt-get autoclean



This will uninstall all mysql related packages.



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edited May 13, 2014 at 14:17

Avinash Raj

80k 56 219 256

answered May 13, 2014 at 14:08

Naveen

1,241 1 8 2

14 This is the easiest/simplest way to get rid of everything mysql-related. Though the wildcard here will match pretty much any package with 'mysq' in it's name, so you might want to specify sudo apt-get remove - purge -s 'mysql*' to be more specific. – geerlingguy May 23, 2014 at 18:52

Seconded on the use of a more specific regex. I ended up using the regex of '^mysql-' *Initially, I was going to run mysql*, but found out it caught a ton of stuff unrelated...like:Note, selecting 'mysql-testsuite' for regex '^mysql*' Note, selecting 'mysql-server-core' for regex '^mysql*' Note, selecting 'mysqnail-pure-ftpd-logger' for regex '^mysql*' - MaasSql Mar 11, 2015 at 16:18 /

I tried all the commands listed here and afterwards if I type 'mysql' into the terminal and press tab twice I still see some option come up for mysql, does this mean anything? > mysql mysqld mysql_upgrade mysqlcheck mysql_install_db - GoProCameraByGoPro Mar 26, 2015 at 20:45

This only worked for me when I used sudo apt-get -f autoremove - Simon D Oct 21, 2015 at 5:33

this gives me a couple of errors like `E: Unable to locate package mysql `. my installation seems to be a bit messed up. and it kind of frightening that i cant even re-install it. – phil294 Aug 3, 2016 at 20:17



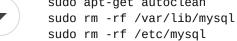
This will remove mysql 5.6 from ubuntu 15.04

34

sudo apt-get remove --purge mysql-server mysql-client mysql-common sudo apt-get autoremove



sudo apt get autoremove sudo apt-get autoclean





1

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answered May 3, 2015 at 18:34



Vasko 451 4

431 4 4

- 1 Manually removing the directories seemed necessary for me (so +1), perhaps because my directories were symbolic links? Jonathan Dec 13, 2015 at 9:20
- I felt like your anwser was the most concise, so I wantedo comment here. I did something similar for mariadb, however i noticed I had a dangling system service. I had to remove it using: superuser.com/a/936976/260852 Mario Olivio Flores Sep 28, 2016 at 14:28
- 1 Thanks, this also works for mysql 5.7 on ubuntu 16.04. tated Jan 22, 2018 at 22:52



First you need to stop your mysql server from service.

10

sudo service mysql stop



Then You can use purge command to uninstall



sudo apt-get purge mysql-server mysql-client



Note: the above based on your package list. I have installed both server and client. This will for your convineient

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answered Feb 25, 2016 at 6:47



Stopping the MySQL service was key for me. I had it running and kept getting an error: dpkg: unrecoverable fatal error, aborting: fork failed: Cannot allocate memory E: Subprocess /usr/bin/dpkg returned an error code (2) Stopping MySQL, then running sudo dpkg --configure -a followed by sudo apt-get remove --purge mysql* worked for me. - tww0003 Aug 14, 2018 at 14:44



Completly uninstall mysql:



service mysql stop killall -KILL mysql mysqld_safe mysqld apt-get --yes purge mysgl* apt-get --yes autoremove --purge

apt-get autoclean deluser --remove-home mysql

delgroup mysql

sudo -i

rm -rf /etc/apparmor.d/abstractions/mysql /etc/apparmor.d/cache/usr.sbin.mysqld /etc/mysql /var/lib/mysql /var/log/mysql* /var/log/upstart/mysql.log* /var/run/mysqld ~/.mysql_history updatedb

Based on this answer and many others...

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edited Jun 12, 2020 at 14:37



Community Bot

answered Jul 25, 2017 at 10:16



simhumileco **681** 1 11 16



I don't use Ubuntu much but what I think you should try is what I did.



I first typed this in command line: sudo apt-get remove --purge mysql-server mysql-client mysql-common,



then followed with this below: sudo apt-get autoremove



and finally typed this: sudo apt-get autoclean.



I found that it was removed.

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answered Dec 4, 2012 at 14:54





I forgot the MySQL root password and needed to reset. I tried this, but it didn't work, because it kept saying "can't write logs" or something similar.



My solution was to completely remove MySQL from Ubuntu 13.10 and fresh installation.



```
sudo apt-get remove --purge mysql-server mysql-client mysql-common
sudo apt-get autoremove
sudo rm -rf /var/lib/mysql
```



I had to run the last command because Ubuntu sometimes keeps some libs even you try to purge them all.

Now, I use this command to install MySQL server and client:

```
sudo apt-get install mysql-client mysql-server
```

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edited Oct 9, 2019 at 10:51



answered Feb 24, 2014 at 14:01

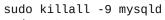




Try this, It will fully wipeout out every single file of MySQL from your system:



```
sudo service mysql stop #or mysqld
sudo killall -9 mysqld
```



sudo apt-get remove --purge mysql-server mysql-client mysql-common

sudo apt-get autoremove sudo apt-get autoclean

sudo deluser -f mysql
sudo rm -rf /var/lib/mysql



sudo apt-get purge mysql-server-core-5.7 sudo apt-get purge mysql-client-core-5.7 sudo rm -rf /var/log/mysql sudo rm -rf /etc/mysql

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answered Mar 27, 2019 at 6:31





When I tried sudo apt-get purge mysql* it didn't work.

Purged *mysgl5* with:



sudo apt-get purge mysql-*



Then for cleaning up:



sudo apt-get autoremove sudo apt-get autoclean

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answered Aug 8, 2016 at 17:37





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