

MySQL Password Reset

Oct. 26, 2017

XAMPP Frequently asked questions, https://www.apachefriends.org/faq_windows.html

- Since XAMPP 5.5.30 and 5.6.14, XAMPP ships MariaDB instead of MySQL. The commands and tools are the same for both

MySQL Password, <http://www.ihp.sinica.edu.tw/dashboard/docs/reset-mysql-password.html>

Reset the MySQL Root Password, Linux OS

By default, the MySQL installation that ships with XAMPP has an empty root password. This is a serious security risk, especially if you plan to use XAMPP in production scenarios.

To change the MySQL root password, follow these steps:

1. Ensure that the MySQL server is running.
2. Open a new Linux terminal.
3. Use the *mysqladmin* command-line utility to alter the MySQL password, using the following syntax:

```
mysqladmin --user=root password "newpassword"
```

The *mysqladmin* command-line utility is located within the *bin/* subdirectory of the XAMPP installation directory, typically */opt/lampp*.

For example, to change the MySQL root password from its default empty value to the password *gue55me*, you would execute:

```
/opt/lampp/bin/mysqladmin --user=root password "gue55me"
```

Reset or Set a Root Password, XAMPP running under Microsoft OS

Configure it with the XAMPP Shell (command prompt) --- Works;

<https://stackoverflow.com/questions/24566453/resetting-mysql-root-password-with-xampp-on-localhost>

- Open the shell from the XAMPP control pane
- Navigate to the directory:
 - C:\xampp\mysql\bin
- Execute this command:
 - `mysqladmin.exe -u root password secret`
 - THIS set password to 'secret'
- Go back to mysql directory:
 - C:\xampp\mysql
- Run the following command to connect to the database
 - `mysql -u root -p`
 - Enter Passwords: *****

2. XAMPP FAQs, https://www.apachefriends.org/faq_windows.html

How can I set a root password in MySQL? <NOT Working>

1. Go to c:/xampp/mysql
2. Open resetroot.bat

3. Look for Line 8
4. ADD `mysql\bin\mysql.exe datadir=c:/xampp/mysql/data`

<http://dba.stackexchange.com/questions/75002/recovering-mysql-root-password-xampp>

- Go to your `xampp\mysql\bin\` folder
- Edit `my.ini` and insert `skip-grant-tables` below `[mysqld]`
- Restart MySQL
- Set new password for your root user by running `UPDATE mysql.user SET Password=PASSWORD('new_password') WHERE User='root'` in phpMyAdmin in the `mysql` database (or just leave it like this if MySQL cannot be accessed from remote hosts)
- Remove the `skip-grant-tables` in the `my.ini` fileGo to your `xampp\mysql\bin\` folder

3. How to change the root password for MySQL in XAMPP?

- Method 1: Reset through Web interface <NOT Working>
 - <http://localhost:PORT/security>
 - PORT = 336
- Method 2: Through SQL update <NOT Working>
 - In phpMyAdmin => SQL tab, then enter
 - `UPDATE mysql.user SET Password=PASSWORD('password') WHERE User='root';`
`FLUSH PRIVILEGES;`