**MySQL Password Reset**

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**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’) WHER User=’root’; FLUSH PRIVILEGES;