**Reference**

<http://coolestguyplanettech.com/downtown/fastest-way-install-joomla-mac-os-x-lion-107>

**Procedure Summary**

1. Login as root
2. Run php -v (check PHP install)
3. Run httpd -v (check Apache install)
4. Update /etc/apache/httpd.conf and uncomment LoadModule php5\_module statement
5. Download MySQL (<http://dev.mysql.downloads/mysql/>) Choose Mac OS X ver 10.6 (64bit) DMG files. Install all 3 items from the image file
6. As bing, /usr/local/mysql/bin/mysql -v (verify MySQL install)
7. Login as root:

sh-3.2# **mysql\_secure\_installation**

NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MySQL

SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!

In order to log into MySQL to secure it, we'll need the current

password for the root user. If you've just installed MySQL, and

you haven't set the root password yet, the password will be blank,

so you should just press enter here.

Enter current password for root (enter for none):

ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)

Enter current password for root (enter for none):

ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)

Enter current password for root (enter for none):

OK, successfully used password, moving on...

Setting the root password ensures that nobody can log into the MySQL

root user without the proper authorisation.

Set root password? [Y/n] **Y**

New password:

Re-enter new password:

Password updated successfully!

Reloading privilege tables..

... Success!

By default, a MySQL installation has an anonymous user, allowing anyone

to log into MySQL without having to have a user account created for

them. This is intended only for testing, and to make the installation

go a bit smoother. You should remove them before moving into a

production environment.

Remove anonymous users? [Y/n] **Y**

... Success!

Normally, root should only be allowed to connect from 'localhost'. This

ensures that someone cannot guess at the root password from the network.

Disallow root login remotely? [Y/n] **Y**

... Success!

By default, MySQL comes with a database named 'test' that anyone can

access. This is also intended only for testing, and should be removed

before moving into a production environment.

Remove test database and access to it? [Y/n] **Y**

- Dropping test database...

ERROR 1010 (HY000) at line 1: Error dropping database (can't rmdir './test/', errno: 17)

... Failed! Not critical, keep moving...

- Removing privileges on test database...

... Success!

Reloading the privilege tables will ensure that all changes made so far

will take effect immediately.

Reload privilege tables now? [Y/n] **Y**

... Success!

Cleaning up...

All done! If you've completed all of the above steps, your MySQL

installation should now be secure.

Thanks for using MySQL!

sh-3.2#

1. As root, vi /etc/apache2/users/Guest.conf and make sure it looks like this:

<Directory "/Users/**Bing**/Sites/">

Options Indexes MultiViews

AllowOverride None

Order allow,deny

Allow from all

</Directory>

1. Restart Apache (Settings --> Web Sharing Off/On)
2. Install phpMyAdmin:

<http://www.coolestguyplanettech.com/installing-phpmyadmin-on-mac-osx-10-7-lion/>

1. Install Joomla:

<http://coolestguyplanettech.com/downtown/fastest-way-install-joomla-mac-os-x-lion-107>

cd /etc

cp php.ini.default php.ini

vi php.ini and set upload\_max\_filesize to 6M

Stop/start Web server sharing.