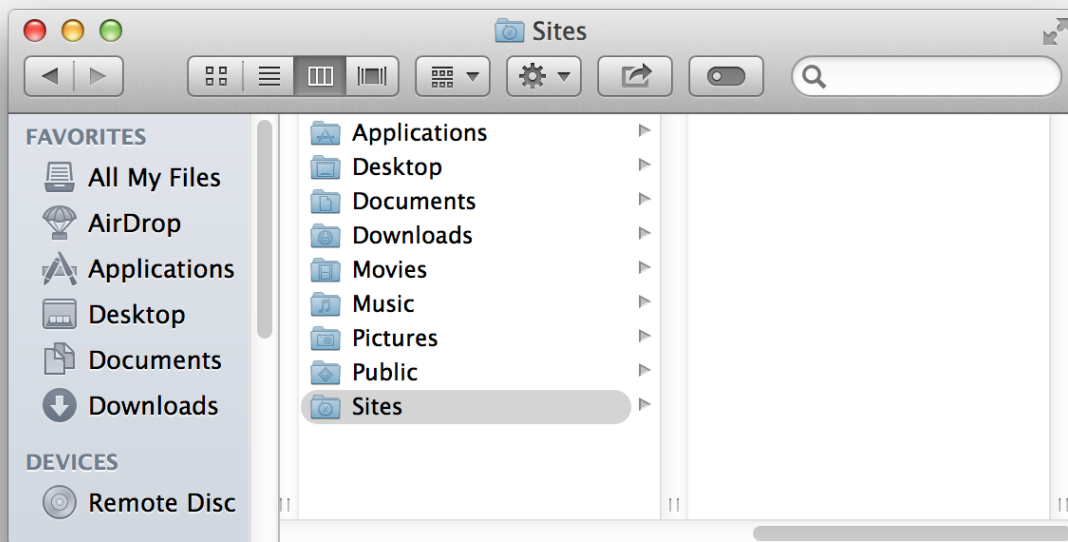


# How to install and run Wordpress in your Mac

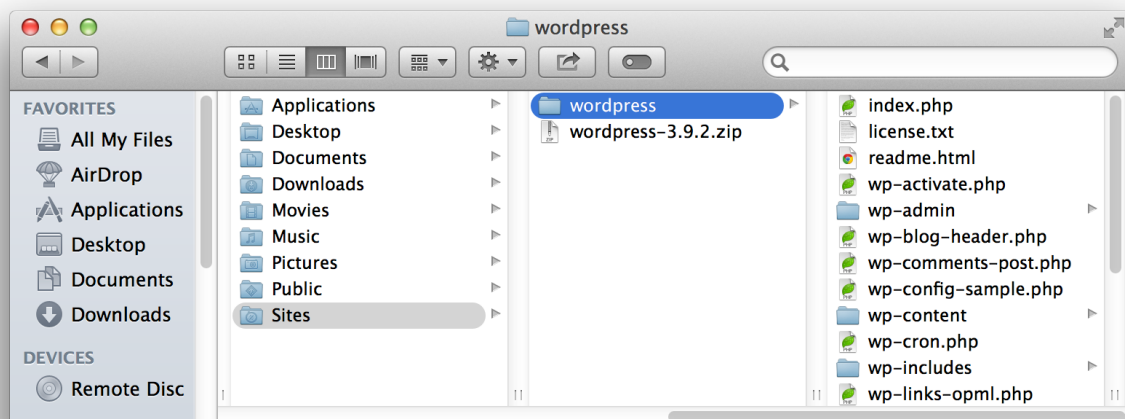
Note : You can skip <1. Download Wordpress and> and <3. Setting wordpress> by pressing `Copy Wordpress file to ~/Sites/wordpress` button. But please read full document for your understanding about Wordpress installation.

## 1. Download Wordpress.

1. Make folder ~/Sites.



2. Download Wordpress file at <https://wordpress.org/download> . Unzip it ~/Sites.



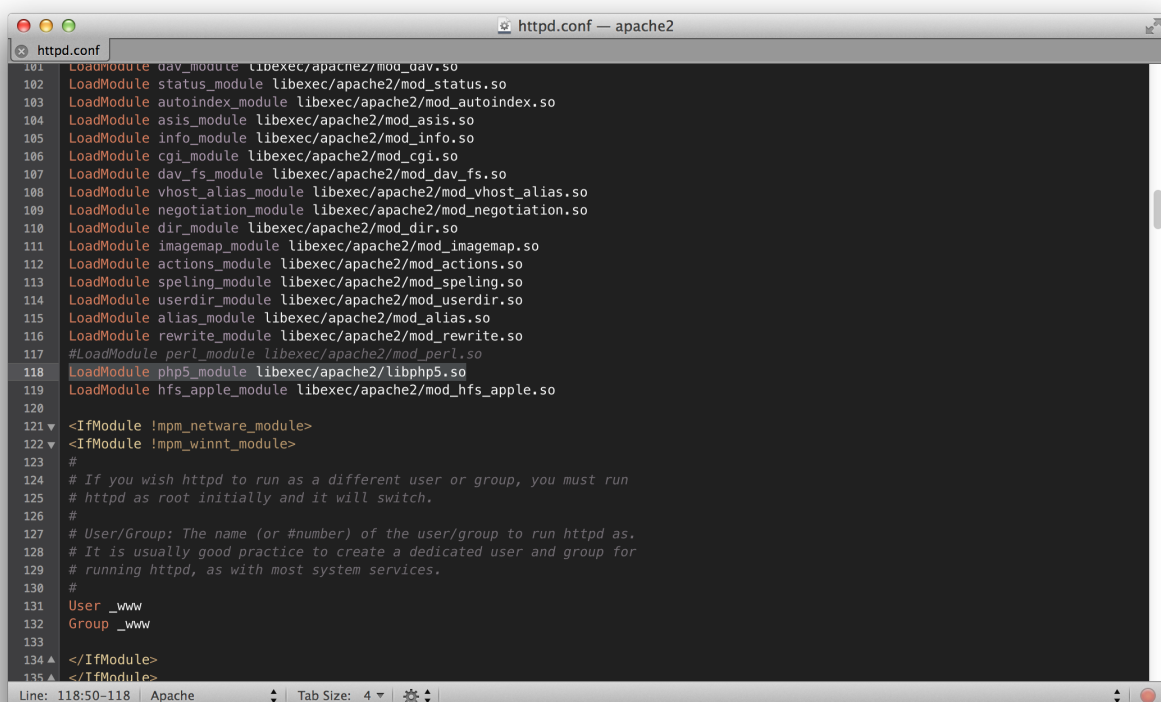
## 2. Turn on PHP module and Apache server.

1 . Open `/private/etc/apache2/httpd.conf` with your text editor. For example, open terminal.app and type `'open /private/etc/apache2/httpd.conf'`.



A terminal window titled "testme — open — 80x24" with a home icon. The prompt is "JD-Retina-2:~ testme\$". The command entered is `open /private/etc/apache2/httpd.conf`. The terminal is otherwise empty.

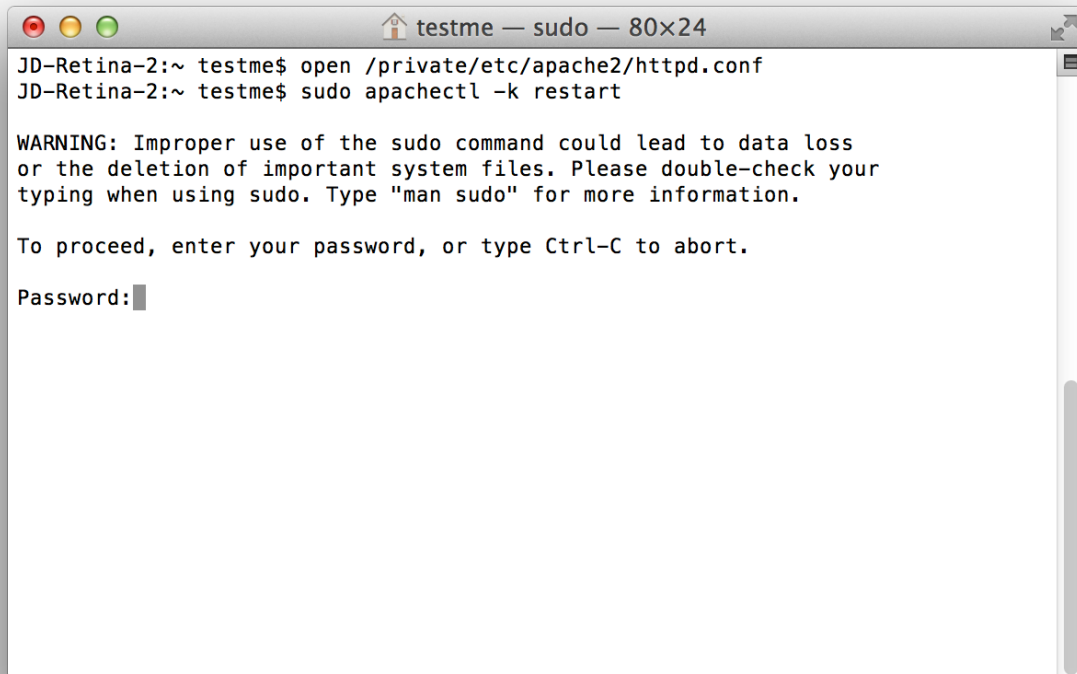
2. Find `'php5_module'` and remove first `'#'` character. Save the file.



A text editor window titled "httpd.conf — apache2" showing the contents of `/private/etc/apache2/httpd.conf`. The file is line-numbered from 101 to 135. Line 118 contains `LoadModule php5_module libexec/apache2/libphp5.so`, which has been uncommented (the leading `#` has been removed). The status bar at the bottom indicates "Line: 118:50-118 | Apache" and "Tab Size: 4".

```
101 LoadModule dav_module libexec/apache2/mod_dav.so
102 LoadModule status_module libexec/apache2/mod_status.so
103 LoadModule autoindex_module libexec/apache2/mod_autoindex.so
104 LoadModule asis_module libexec/apache2/mod_asis.so
105 LoadModule info_module libexec/apache2/mod_info.so
106 LoadModule cgi_module libexec/apache2/mod_cgi.so
107 LoadModule dav_fs_module libexec/apache2/mod_dav_fs.so
108 LoadModule vhost_alias_module libexec/apache2/mod_vhost_alias.so
109 LoadModule negotiation_module libexec/apache2/mod_negotiation.so
110 LoadModule dir_module libexec/apache2/mod_dir.so
111 LoadModule imagemap_module libexec/apache2/mod_imagemap.so
112 LoadModule actions_module libexec/apache2/mod_actions.so
113 LoadModule speling_module libexec/apache2/mod_speling.so
114 LoadModule userdir_module libexec/apache2/mod_userdir.so
115 LoadModule alias_module libexec/apache2/mod_alias.so
116 LoadModule rewrite_module libexec/apache2/mod_rewrite.so
117 #LoadModule perl_module libexec/apache2/mod_perl.so
118 LoadModule php5_module libexec/apache2/libphp5.so
119 LoadModule hfs_apple_module libexec/apache2/mod_hfs_apple.so
120
121 <IfModule !mpm_network_module>
122 <IfModule !mpm_winnt_module>
123 #
124 # If you wish httpd to run as a different user or group, you must run
125 # httpd as root initially and it will switch.
126 #
127 # User/Group: The name (or #number) of the user/group to run httpd as.
128 # It is usually good practice to create a dedicated user and group for
129 # running httpd, as with most system services.
130 #
131 User _www
132 Group _www
133
134 </IfModule>
135 </IfModule>
```

3. Turn on apache by type 'sudo apachectl -k restart' . Type your password.



A terminal window titled 'testme — sudo — 80x24' is shown. The user has entered the command 'open /private/etc/apache2/httpd.conf' and then 'sudo apachectl -k restart'. The terminal displays a warning message about the sudo command and prompts for a password. The password field is currently empty, indicated by a cursor.

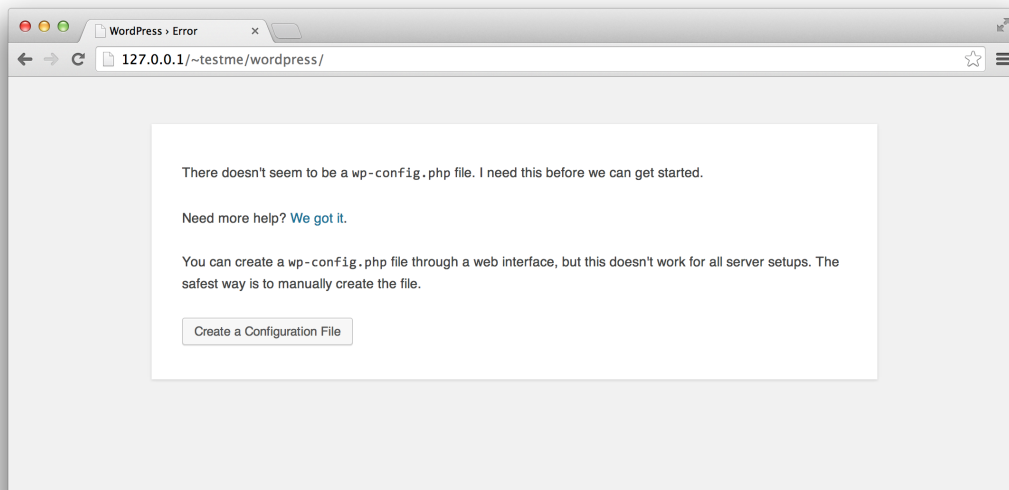
```
JD-Retina-2:~ testme$ open /private/etc/apache2/httpd.conf
JD-Retina-2:~ testme$ sudo apachectl -k restart

WARNING: Improper use of the sudo command could lead to data loss
or the deletion of important system files. Please double-check your
typing when using sudo. Type "man sudo" for more information.

To proceed, enter your password, or type Ctrl-C to abort.

Password:
```

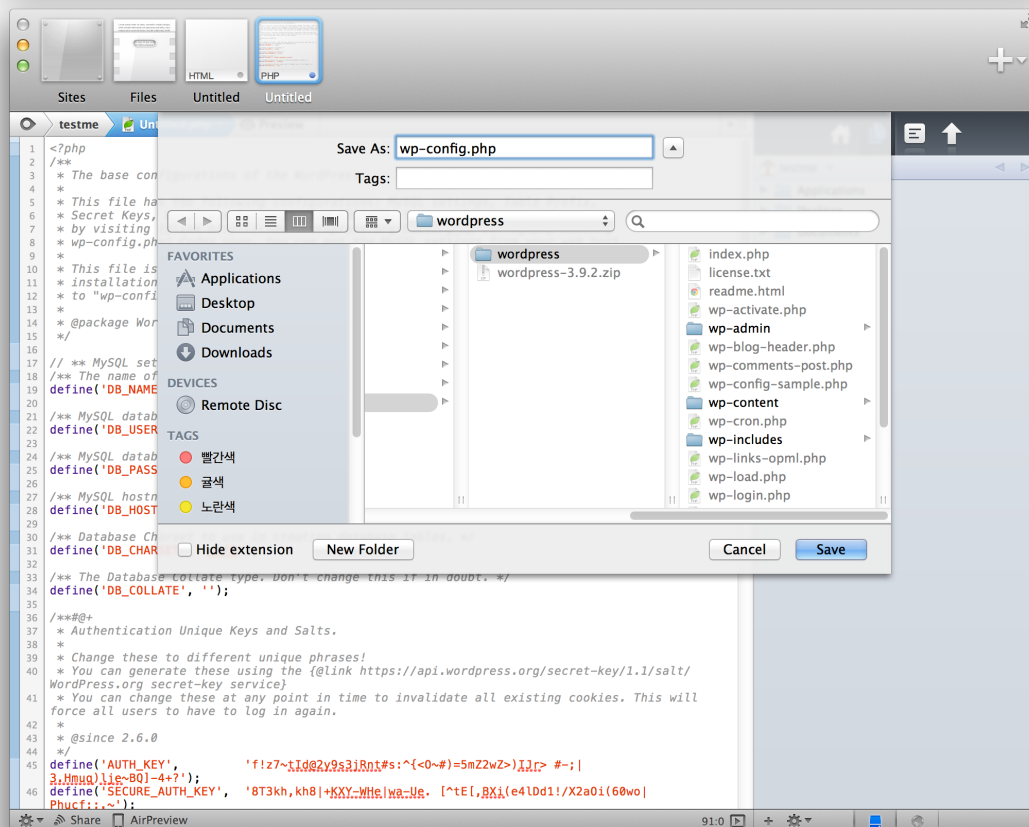
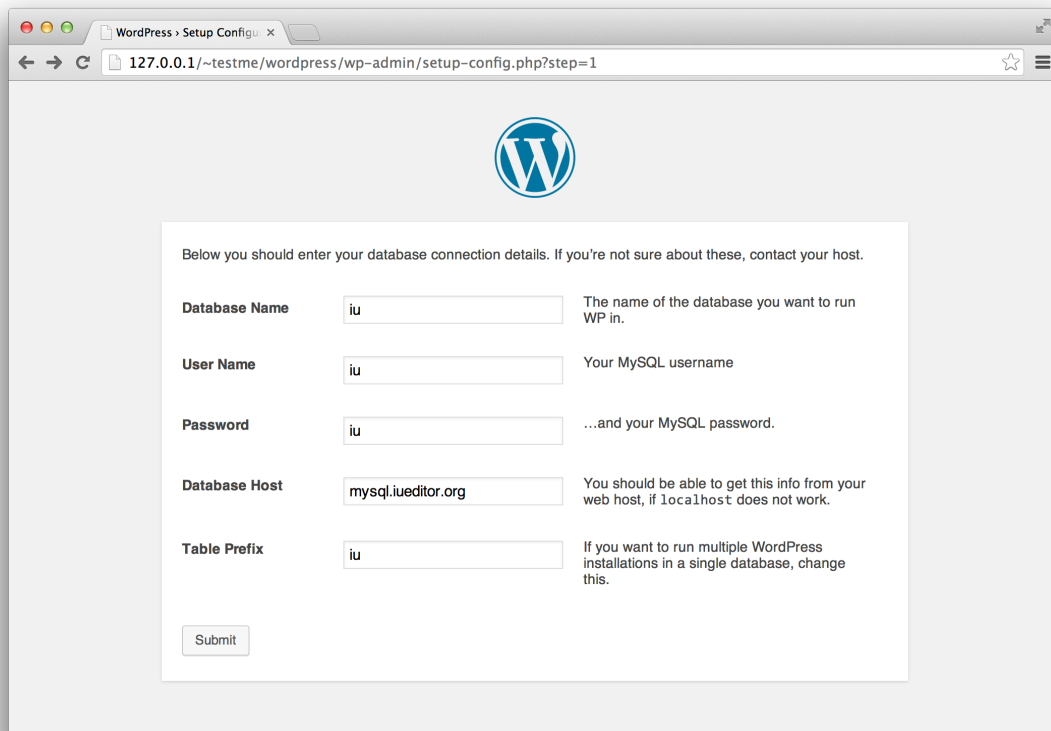
4. Visit 127.0.0.1/~your\_name/wordpress to check server is running.



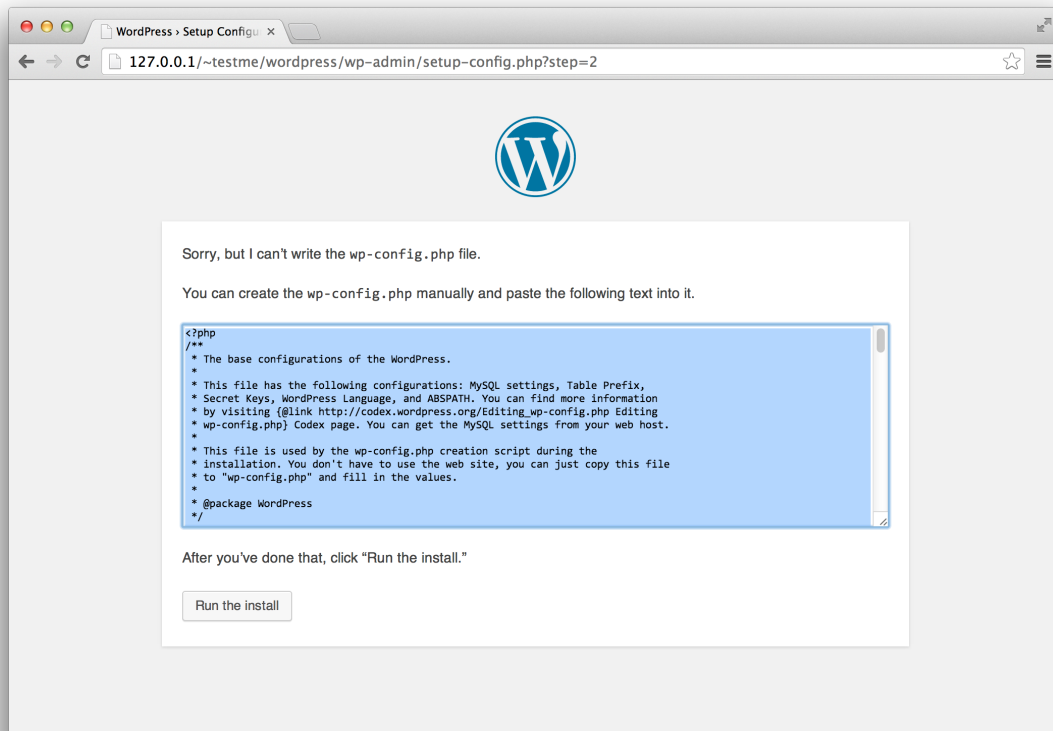
### 3. Setting Wordpress

1 . Push 'Create a Configuration File' and input MYSQL server information. We serve mysql test server for free. Server can be shutdown without notification, so check it at <http://mysql.iueditor.org>. Database name, use name, password, table prefix is 'iu'.

**Note :** It is test server. It you may not write article with [mysql.iueditor.org](http://mysql.iueditor.org).  
If available, it is strongly recommended to use your own MYSQL server.



2. You will see wp-config file error as follow. Create wp-config file to ~/Sites/wordpress/wp-config.php.



3. Visit [http://127.0.0.1/~your\\_name/wordpress](http://127.0.0.1/~your_name/wordpress).

**- If any error occurs, see**

<http://osxdaily.com/2012/09/02/start-apache-web-server-mac-os-x/>  
<http://php.net/manual/en/install.macosx.bundled.php>

**- If you want MAMP install, see**

[http://codex.wordpress.org/Installing\\_WordPress\\_Locally\\_on\\_Your\\_Mac\\_With\\_MAMP](http://codex.wordpress.org/Installing_WordPress_Locally_on_Your_Mac_With_MAMP)