

Apache Delays and Hang-ups

In Windows 8/10 you may experience problems with Apache working slowly or hanging-up. To correct this problem go to your system tray (bottom-right corner of your screen). Find the EasyPHP icon by scrolling over the icons. A description of each should appear. If you don't see the icon, click the up arrow in the system tray to see more icons. Right-click the EasyPHP icon. Select Configuration and then select Apache. This will open the Apache configuration file (`httpd.conf`) into Notepad (or your default text editor). First save a copy of this file somewhere in case you make an error. This will allow you to recover from any major mistakes that occur.

Then add the following two lines to the bottom of the file.

```
AcceptFilter http none
AcceptFilter https none
```

Resave the file (make sure you are resaving the original file to the original location).

Other Errors

For errors that have not been discussed here, copy and paste the error into a search engine. Locate an answer column or blog that provides suggestions to fix your error. There are many free resources on the Internet. Do not pay for a web site (or someone else) to fix your problem.

Configurations

You need to determine when you want Apache to run. Apache can be set to run when you boot your PC, when an application needs it, or manually. To change settings, you can right-click the EasyPHP Icon in the system tray (bottom-right corner of your screen), then select Configuration and then select EasyPHP. If you don't see the icon, click the up arrow in the system tray. A small screen should appear that will allow you to check (or uncheck) two options—Start on Session Startup and Launch Servers When the Application Starts.

There are many optional libraries that you can link or unlink to PHP as needed. In many cases the libraries are already loaded and just need to be linked. You can add these libraries by going to the PHP configuration file (`php.ini`) and removing the comment (`;`) character at the beginning of the line. The PHP configuration file can easily be found by right-clicking the EasyPHP icon in the system tray. Then select Configuration and PHP. It is not necessary to make any changes at this point. It is also suggested that you make these changes only when needed. Other libraries can be added using Curl and other methods discussed in later chapters of this book.

For a more in-depth explanation of the `php.ini` file, view the free “The New Boston” (`thenewboston.com`) video at <https://www.thenewboston.com/videos.php?cat=11&video=16993>.