Running as Desktop Application

Install and run software from your desktop computer and/or notebook

1.1 Introduction

While I highly recommend installing and running this software from any web server (not only you will enjoy higher performance and better results, but software also will run even when your computer will be turned off), some webmasters prefer running this software using their desktop computers and/or notebooks. This guide describes how to install and run software as desktop application.

2.1 Installation

To run this software from desktop computer, you need to install any web server like EasyPHP, XAMPP, or any other (there are many freeware web servers around). I will use XAMPP in this guide.

First of all, download XAMPP package (Basic version is enough) from http://www.apachefriends.org/en/xampp-windows.html#641 and install it. It should take no more than several minutes. I recommend installing XAMPP to default directory (C:\xampp).

When installation is completed, run XAMPP and start Apache + MySQL services (click "Start" buttons near Apache and MySQL items), and open http://127.0.0.1/xampp/ in your browser. Look for "Loaded Configuration File" section and you will see location to php.ini file (something like "C:\xampp\apache\bin\php.ini" or similar.

We need to tweak our installation a little bit now (for better performance). Open your php.ini file (like *C:\xampp\apache\bin\php.ini*) with any text editor.

Find line ";extension=php_curl.dll" and change it to "extension=php_curl.dll" (or just remove ; symbol).

Also find "zend_optimizer.enable_loader = 0" and change to " zend_optimizer.enable_loader = 1". Finally change "max_execution_time = 60" to "max_execution_time = 600" (or use any value between 600 abd 1200) and save modified file.

Now restart Apache service using XAMPP Control Panel. If you experience any problems starting Apache, please refer to XAMPP website/knowledgebase for more details.

Let's create new MySQL database now. Open http://127.0.0.1/ via your browser and click "phpMyAdmin" link in left. Enter any MySQL database name below "Create new database" section and click "Create" button. You just created new database!

Let's create new directory for software now. Go to C:\xampp\htdocs and create any directory (named "software", for example). Copy all files to this directory.

Finally, launch installation wizard as described in user guide, just be sure to replace "http://yourdomain.com" with "http://127.0.0.1" and follow instructions on screen.

When you will be asked to enter MySQL connection details, enter database name (which you have created before), enter MySQL username "root" and leave password field empty.

That's all, you have successfully installed software as desktop application! Now please refer to standard user guide for more details about software.

2.2 Cronjobs

When running software as desktop application, you will need to setup cronjobs like running software on server.

Please refer to standard user guide for cronjob details. For example, if you need to setup cronjob for file "somefile.php" and software is installed on directory named "software", you will need to setup a cronjob which will open this URL - "http://127.0.0.1/software/somefile.php" (be sure to replace somefile.php with actual file name and setup as many cronjobs as standard user guide requires).

To setup cronjobs on Windows, you can use standard Windows Task Scheduler or special automation software with more features like "Automate" (http://www.networkautomation.com/automate/7).

If you like, you can always run "http://127.0.0.1/software/somefile.php" via browser manually.