

Apache, MySQL and PHP Installation and Configuration

Chapter 4

XAMPP Installation and Configuration

XAMPP Installation

Installing with Windows :

- Go to the XAMPP [website](#), choose XAMPP Windows.
- Choose latest stable version and click the installer file to initiate download.
- XAMPP for Windows exists in three different flavors:
- Installer : Probably the most comfortable way to install XAMPP.
- ZIP : For purists: XAMPP as ordinary ZIP archive.
- 7zip : For purists with low bandwidth: XAMPP as 7zip archive.
- You can also download XAMPP for Windows

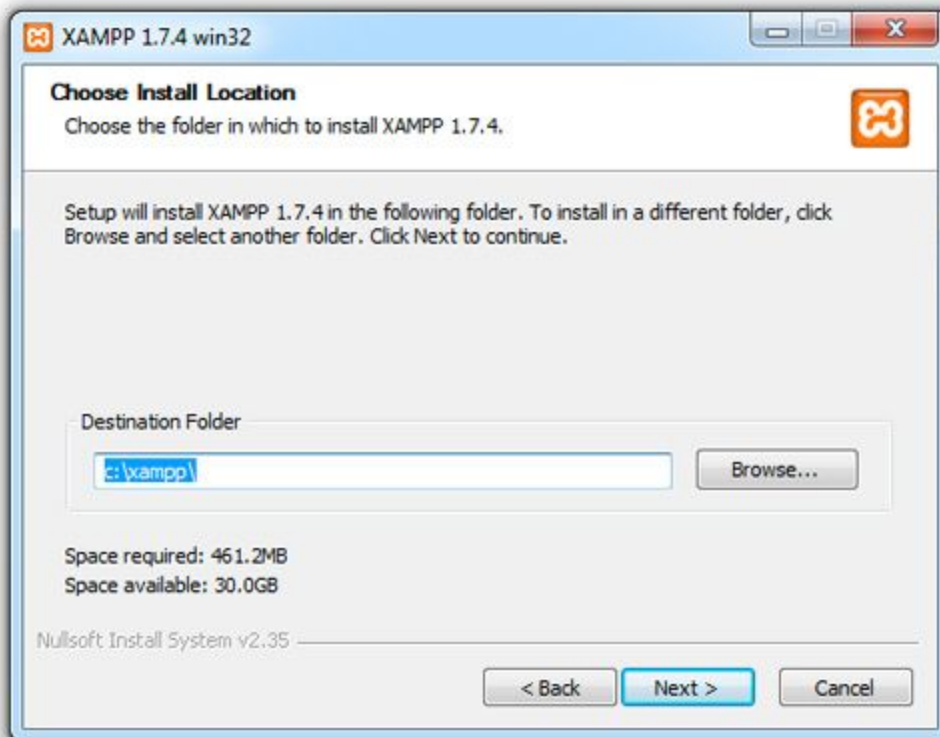
Add-Ons :

- Tomcat Add-On
- Perl Add-On

XAMPP Installation

Installation with the Installer :

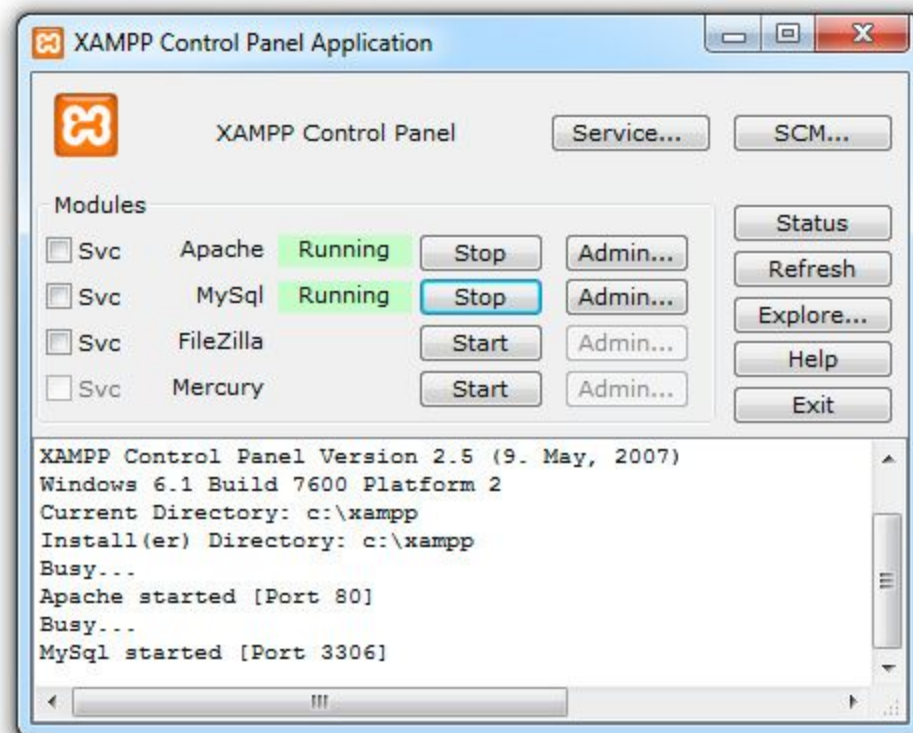
- Using the installer version is the easiest way to install XAMPP.



XAMPP Installation

Installation with the Installer :

- After the installation is complete, you will find XAMPP under Start | Programs | XAMPP. You can use the XAMPP Control Panel to start/stop all server and also install/uninstall services.



XAMPP Installation

Installation with the Installer :

- The XAMPP control panel for start/stop Apache, MySQL, FilaZilla & Mercury or install these server as services.

XAMPP Installation

Installation without the Installer :

- Unzip the zip archives into the folder of your choice. XAMPP is extracting to the subdirectory "[Ziel]\xampp" below the selected target directory. Now start the file "*setup_xampp.bat*", to adjust the XAMPP configuration to your system.
- If you choose a root directory "C:\" as target, you must not start "setup_xampp.bat".
- If you extract XAMPP in a top level folder like "C:\" or "D:\", you can start most servers like Apache or MySQL directly without execution of the file "setup_xampp.bat".

XAMPP Configuration

Testing XAMPP:

•After starting of Apache (and MySQL), go to the address <http://localhost/>After starting of Apache (and MySQL), go to the address <http://localhost/> or <http://127.0.0.1/> in your browser and examine all of the XAMPP examples and tools.

XAMPP 1.7.4 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost/xampp/index.php

XAMPP 1.7.4

XAMPP for Windows

English / Deutsch / Français / Nederlands / Polski / Italiano / Norwegian / Español / 中文 / Português (Brasil) / 日本語

XAMPP 1.7.4

Welcome
Status
Security
Documentation
Components

PHP

phpinfo()
CD Collection
Borhythus
Instant Art
Phone Book

Perl

perlinfo()
Guest Book

J2EE

Status
Tomcat examples

Tools

phpMyAdmin
Webalizer
Mercury Mail
FileZilla FTP

XAMPP Status

This page offers you one page to view all information about what's running and working, and what isn't working.

| Component | Status | Hint |
|--------------------------------|-------------|------|
| MySQL database | ACTIVATED | |
| PHP | ACTIVATED | |
| HTTPS (SSL) | ACTIVATED | |
| Common Gateway Interface (CGI) | ACTIVATED | |
| Server Side Includes (SSI) | ACTIVATED | |
| SMTP Service | DEACTIVATED | |
| FTP Service | DEACTIVATED | |
| Tomcat Service | DEACTIVATED | |

Some changes to the configuration may sometimes cause false negatives. All reports viewed with SSL (https://localhost) do not function!