System requirements for WordPress

Database: MySQL 5.0 +

Web Server: WAMP (Windows) , LAMP (Linux), XAMP (Multi-platform), MAMP (Macintosh), Operating System – Cross-platform

Browser Support: IE (Internet Explorer 8+), Firefox, Google chrome, Safari, Opera

PHP Compatibility: PHP 5.2+

How to Install WordPress on your Windows Computer Using WAMP

 Step 1. Installing WAMP on Windows Computer First, you need to download the WAMP software and install it on your computer. Simply go to the WampServer website and click on the 'Start Using WampServer' button.

https://www.wampserver.com/en/#download-wrapper
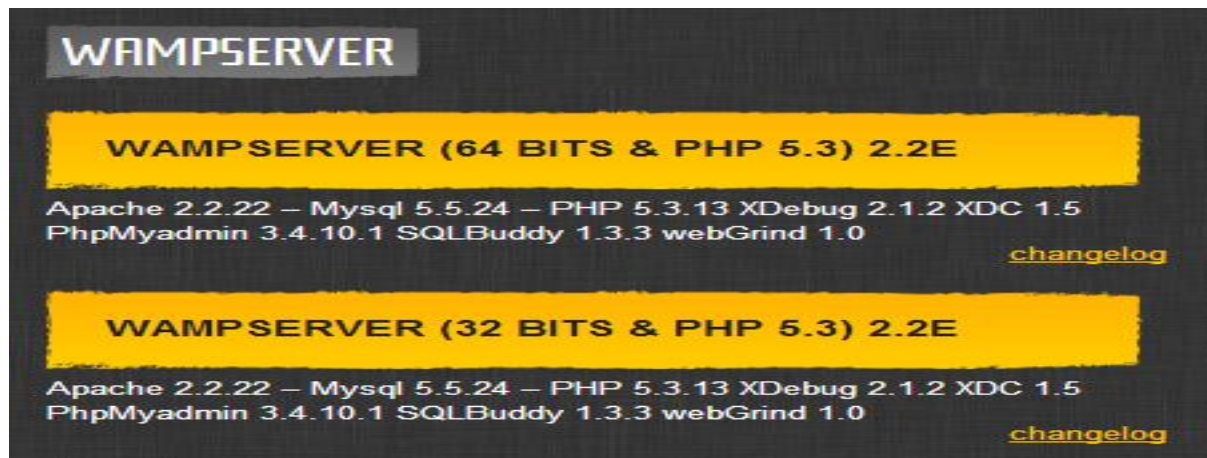
Make sure you select the correct installer file for your version of Windows. If you don't know if your system is 32-bit or 64-bit, **right-click on My Computer**, and then **click Properties**.

Step 2 Installing WampServer

Once downloaded, you can click on the wampserver execution file to run the installation. Make sure that you carefully follow the instructions on the installation screen.
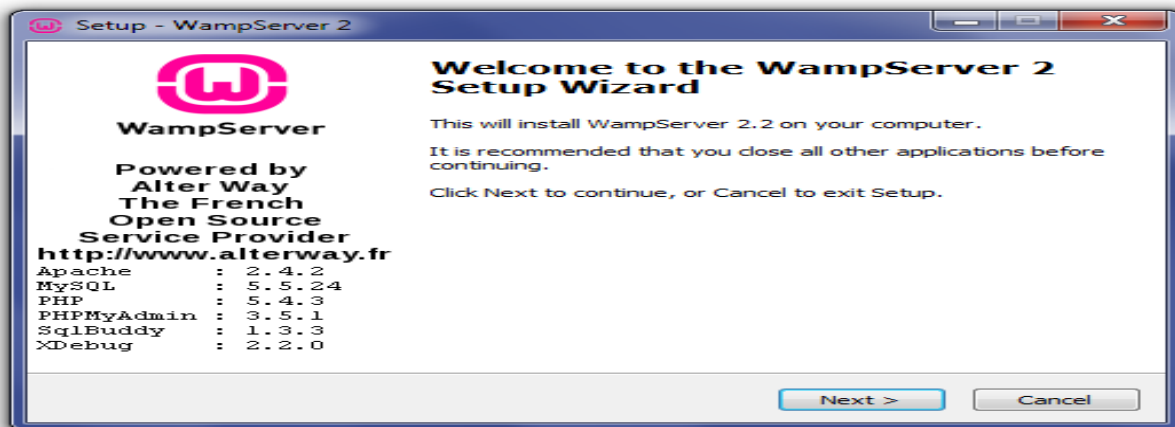
Next you will see the Select Destination Location screen. Unless you would like to install WampServer on another drive, you should not need to change anything. **Click Next** to continue.
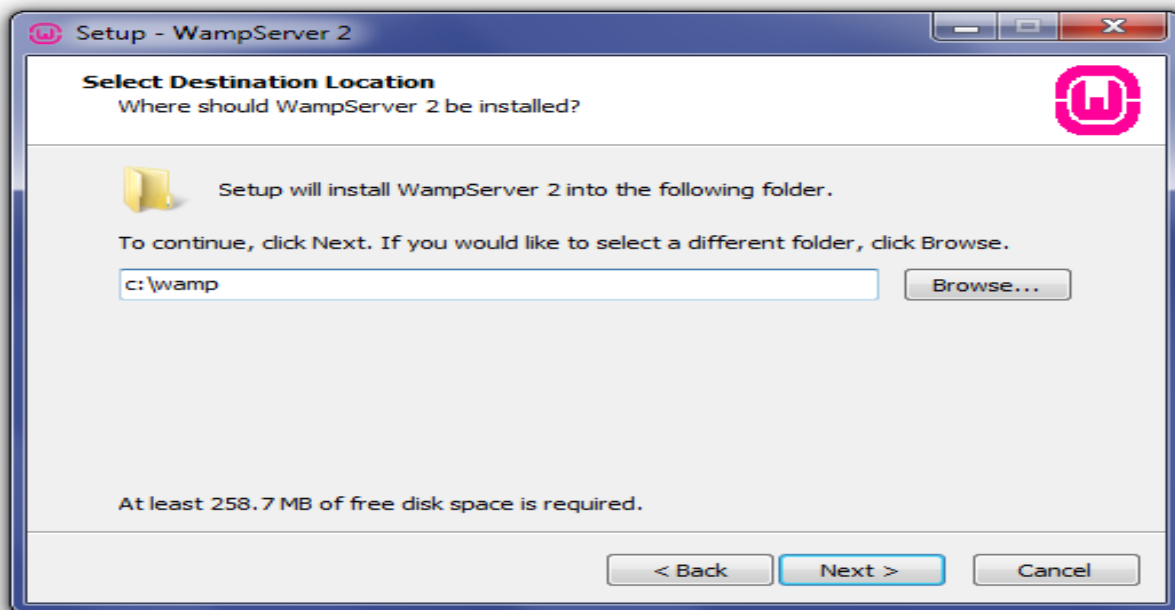

During the installation process, you need to define the location for the web browser. By default, it will be Internet Explorer. You can change that to Google Chrome or any other web browser by locating it in the Program Files of your computer. Once installed, you can launch the WampServer to continue.
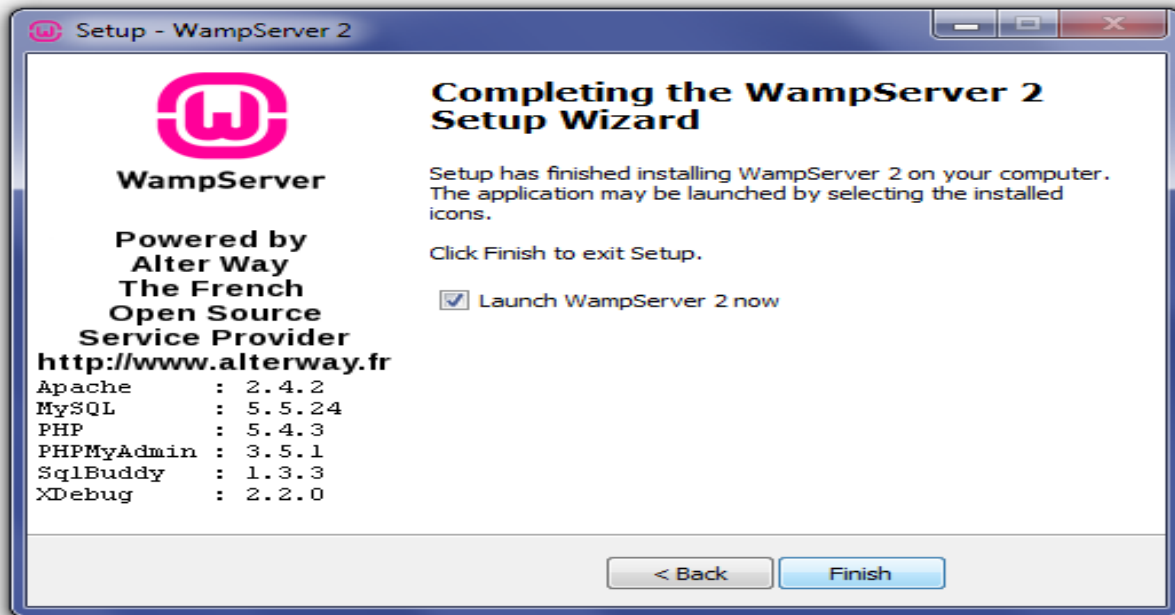
The Installation Complete screen will now appear. **Check the Launch WampServer Now** box, then **click Finish** to complete the installation.

Step 2. Setting Up a Database for Local WordPress Setup Next thing you need to do is to create a blank MySQL database. On launching WAMP, you'll see a green WampServer icon at the bottom right corner of your screen along with other icons. Simply click on it and then click on phpMyAdmin (a web-based application to manage MySQL databases).
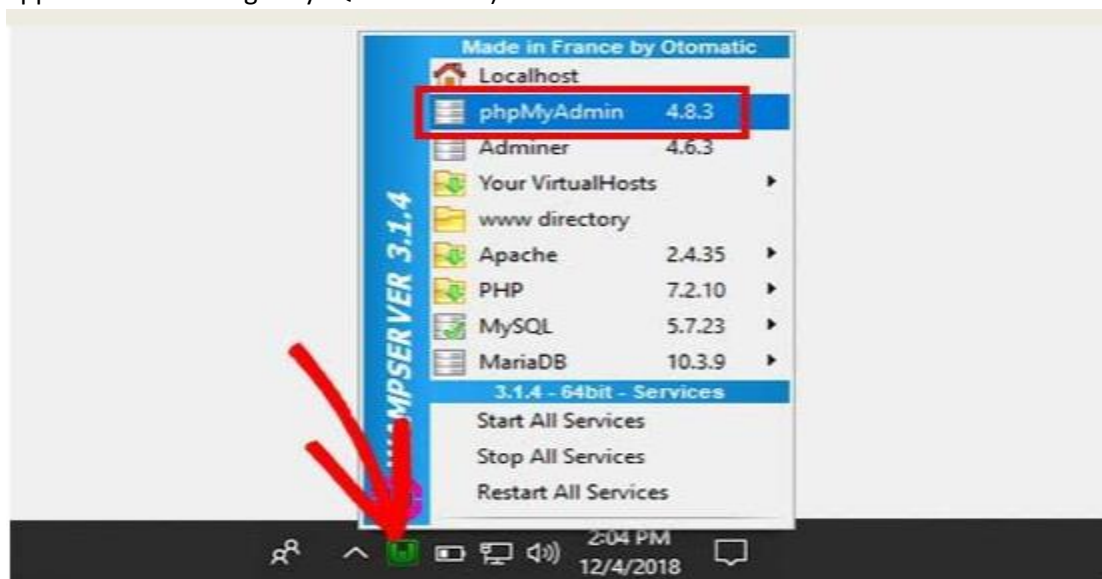
. Creating A MySQL Database With WampServer

Creating a database in WampServer is done via phpMyAdmin. You can access phpMyAdmin by entering http://localhost/phpmyadmin/ in your web browser.

The main phpMyAdmin screen will appear. On the left is a list of databases that already exist **information schema**, **mysql**, **performance_schema**, and **test**. Do not delete these, as they are necessary for WampServer and phpMyAdmin to run properly.

To create a database, **click Databases** in the main navbar at the top.
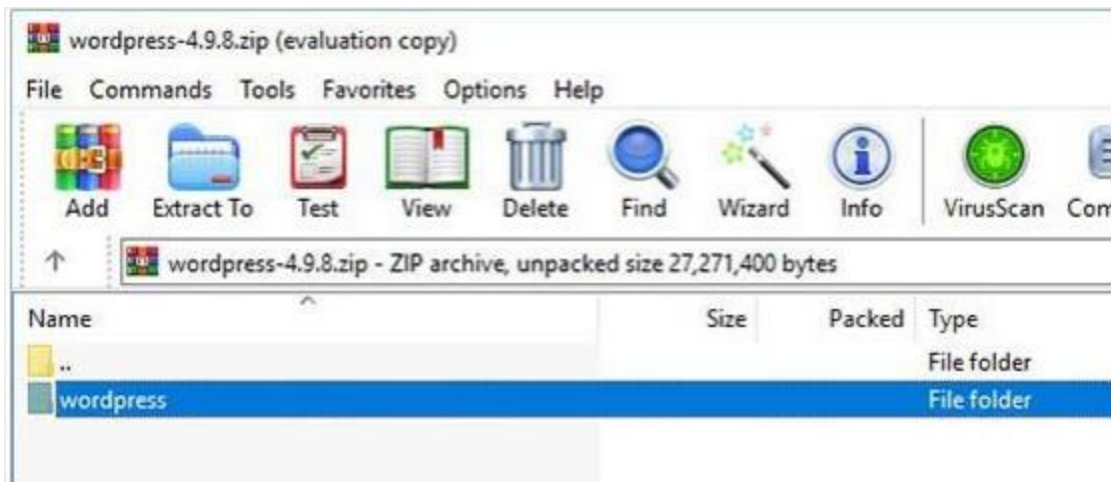

Installing WordPress on Windows Using WAMP

The next thing you need to do is download the latest version of WordPress from the WordPress.org website. It will download as a zip file.

https://wordpress.org/

You need to extract the zip file and copy the 'wordpress' folder
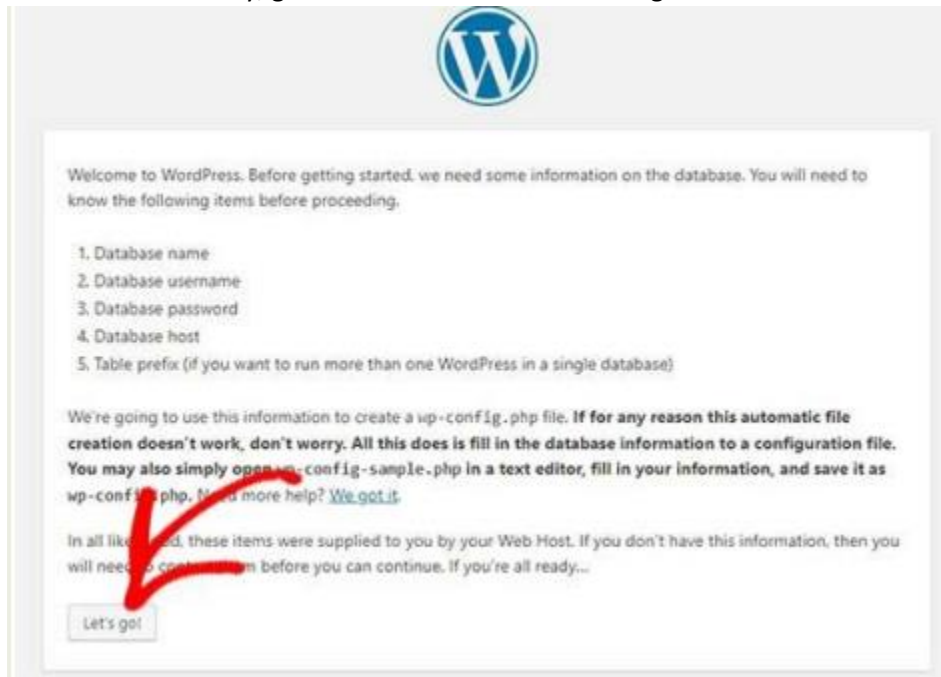
Now you need to navigate to the folder where you installed WAMP. In this tutorial, we installed WAMP in C:\wamp64, so we'll refer to that folder going forward. But keep in mind, it may be different for you depending on where you installed the program. Paste the 'wordpress' folder into the C:\wamp64\www folder.
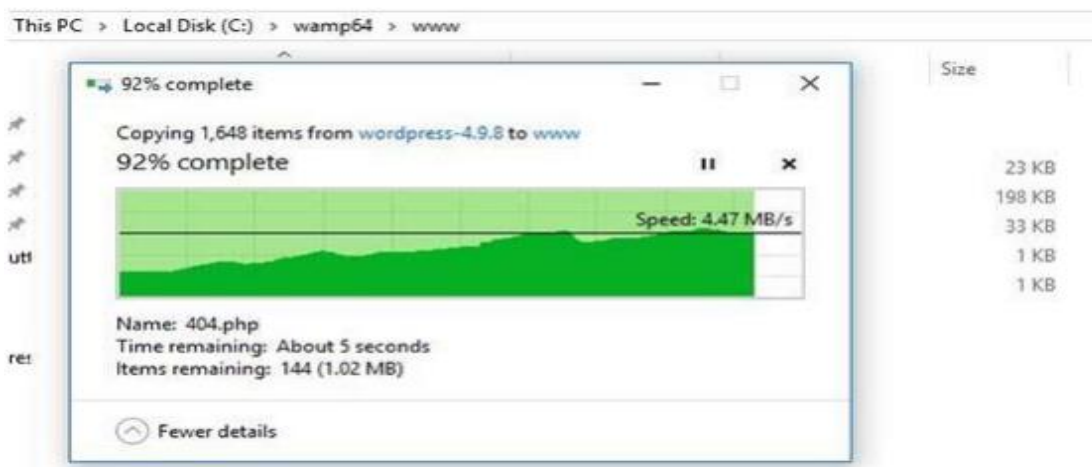
You can rename the 'wordpress' folder to anything you want, such as mysite, testsite, etc. This will be the URL of your local WordPress site, so be sure to choose something you'll remember easily. For the sake of this tutorial, we renamed the folder from wordpress to mystic. Next, you can open the web browser and go to http://localhost/mysite/

First, it'll ask you to select a language and then show you the database setup information. Once you have read it carefully, go ahead and click on the 'Let's go' button to continue.

After that, you need to enter your database details like database name, username, password, host, and table prefix. The database name will be the one that you entered in the previous step. In our case, we called it 'test_db'. The username will be 'root', and you can leave the password field blank. You can also leave the database host and table prefix as-is.

Next, click on the 'Submit' button and WordPress will create a configuration file for you in the backend. On the next screen, you will see a success message stating that WordPress is connected to your database, and you can proceed with the installation. Go ahead and click on the 'Run the installation'

button to continue.

Congratulations, you have successfully installed WordPress on a Windows computer using WAMP.