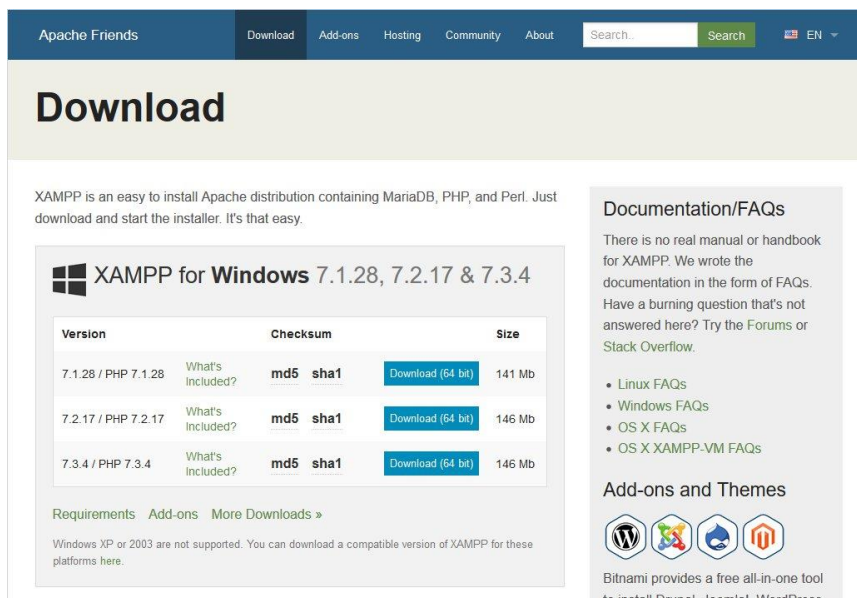


How to Install XAMPP on Windows

As a developer, it is good practice to test your site on the local server before you publish it to the real server. You can create a local server environment on your windows machine, you can use XAMPP. XAMPP stands for X- cross-platform, A- Apache, M- MySQL, P- PHP, P- Perl. It is a completely free and open source solution that gives you an incredible local web server to work on. Installing XAMPP sets you free from learning and remembering commands to run Apache, MySQL, etc. It simply gives you a control panel to manage all the inclusive components.

Step 1: Download and Install XAMPP

To download and install XAMPP, go to [apachefriends downloads page](#), Windows option as shown below.



The screenshot shows the Apache Friends website's download page for XAMPP. The page has a dark blue header with navigation links: Apache Friends, Download, Add-ons, Hosting, Community, and About. A search bar is on the right. Below the header, the word 'Download' is prominently displayed. A paragraph states: 'XAMPP is an easy to install Apache distribution containing MariaDB, PHP, and Perl. Just download and start the installer. It's that easy.' Below this is a section for 'XAMPP for Windows 7.1.28, 7.2.17 & 7.3.4'. It contains a table with columns for Version, Checksum, and Size. Each row has a 'Download (64 bit)' button. To the right of the table are links for 'Requirements', 'Add-ons', and 'More Downloads'. Further right is a 'Documentation/FAQs' section with text about the lack of a manual and links to various FAQs. At the bottom right is an 'Add-ons and Themes' section with icons for WordPress, Joomla!, Drupal, and Magento, and a mention of Bitnami.

Version	Checksum	Size
7.1.28 / PHP 7.1.28	md5 sha1	141 Mb
7.2.17 / PHP 7.2.17	md5 sha1	146 Mb
7.3.4 / PHP 7.3.4	md5 sha1	146 Mb

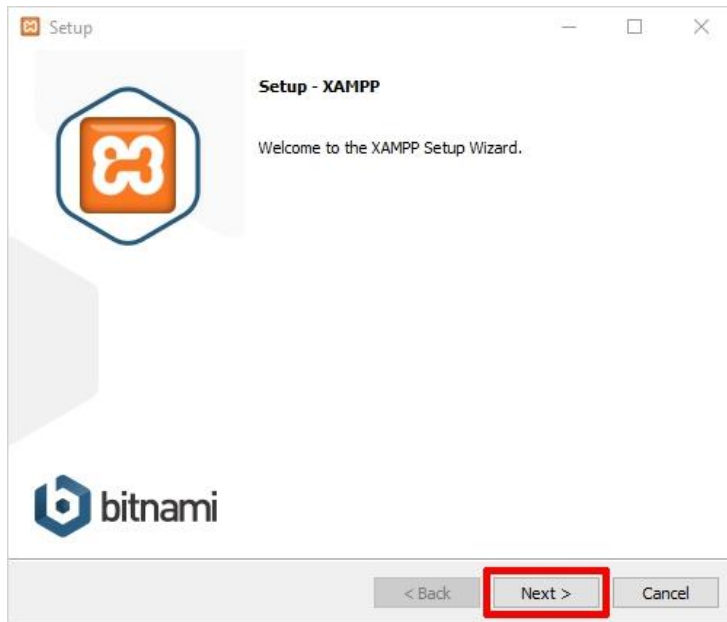
Step 2: Run the Installer to Install XAMPP

1. XAMPP Setup Wizard

During the installation process, you may come across warning pop-ups.

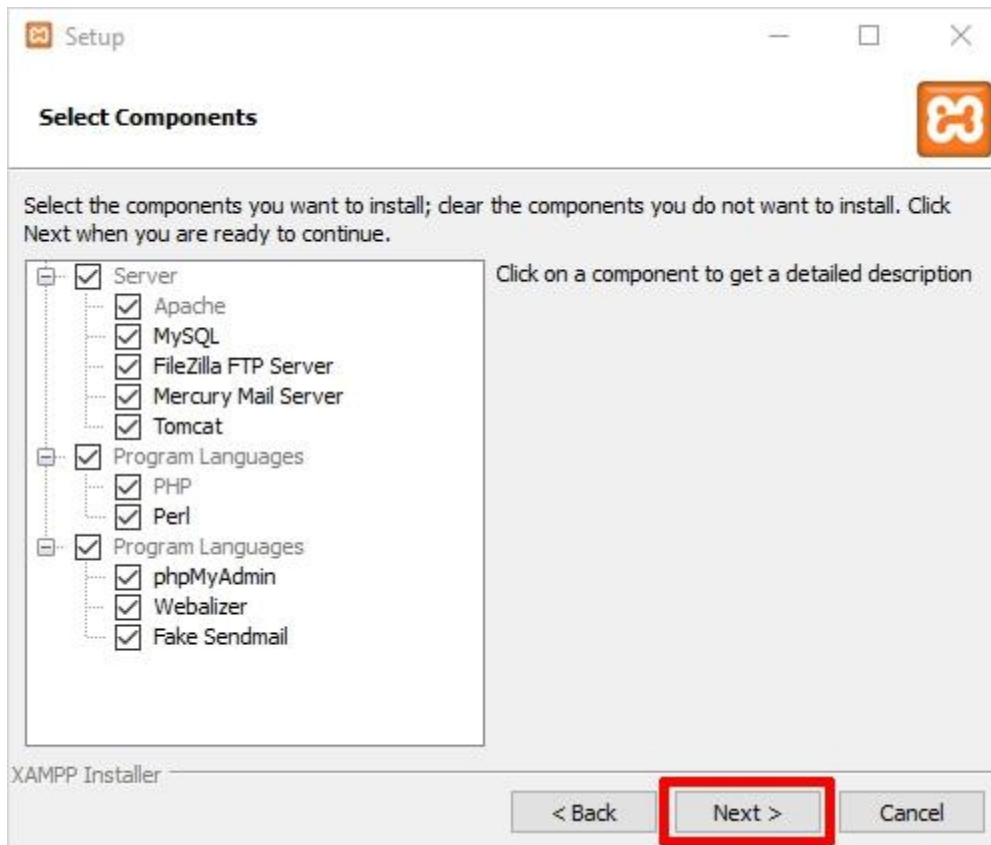
click 'Yes' to start the installation process.

After the XAMPP setup wizard open click on the 'Next' Button to proceed.



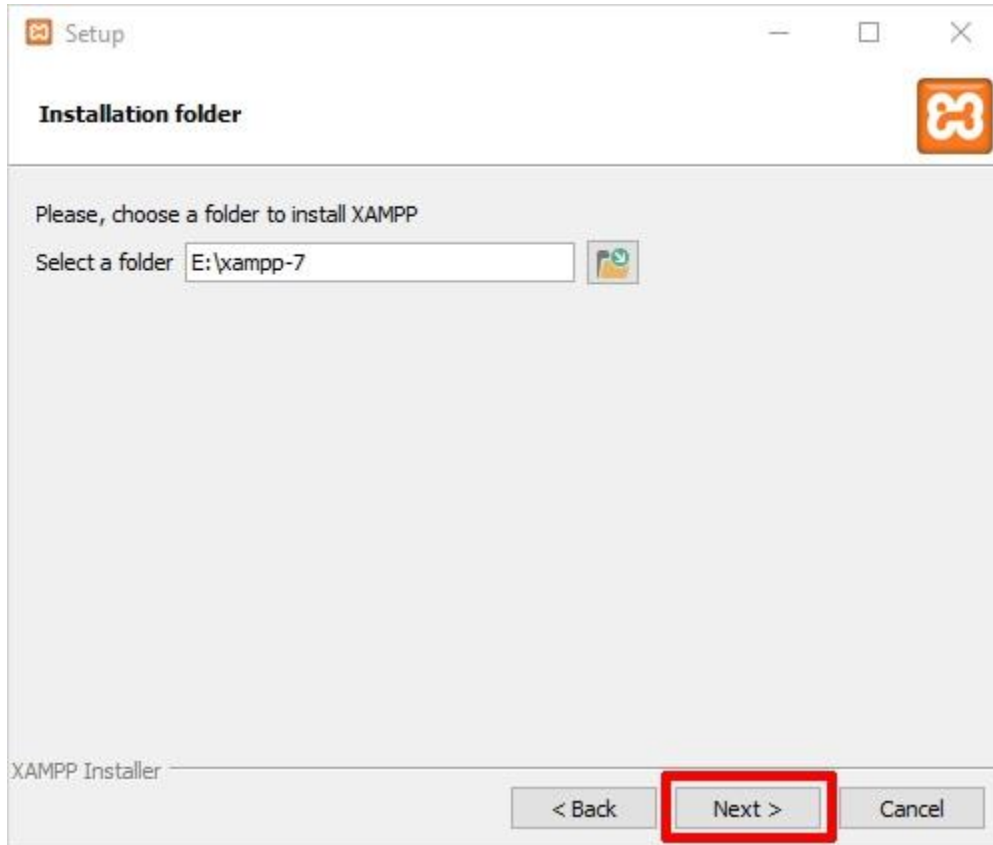
2. Select Components

You will need to check the components you want installed



3. Select Installation Folder

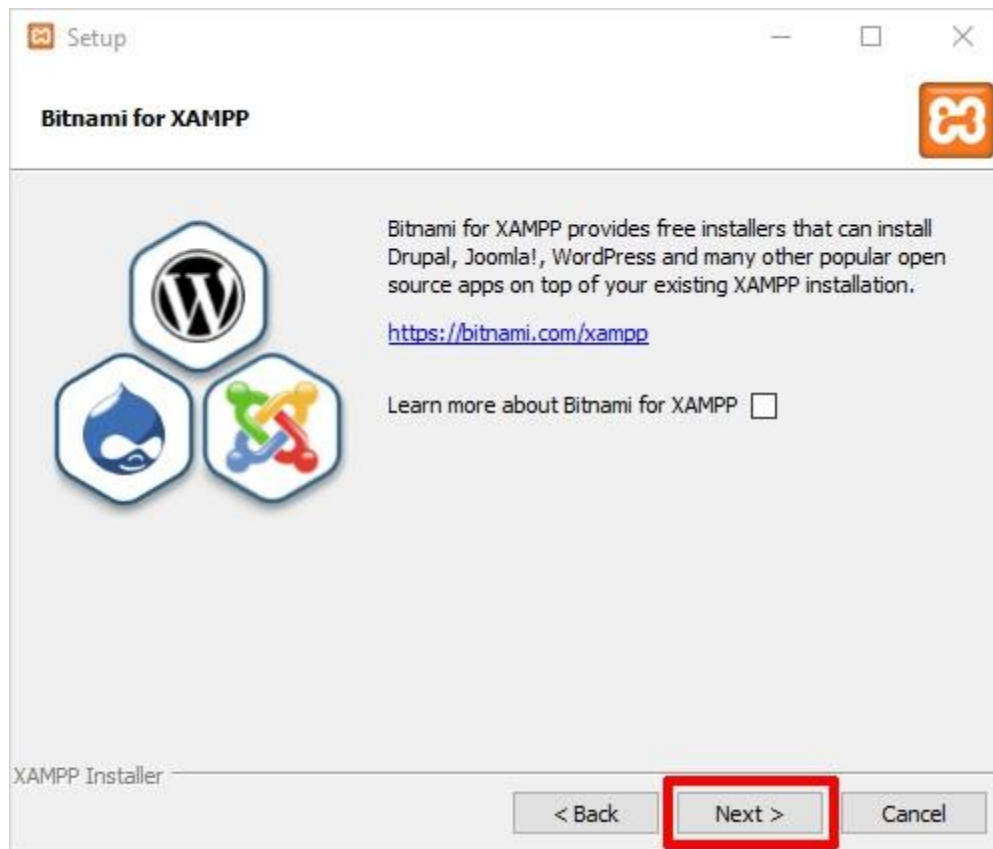
Choose the folder where you want to install the XAMPP. You can choose the default location or you can choose any location of your choice and choose the 'Next' button to move ahead.



4. Bitnami for XAMPP

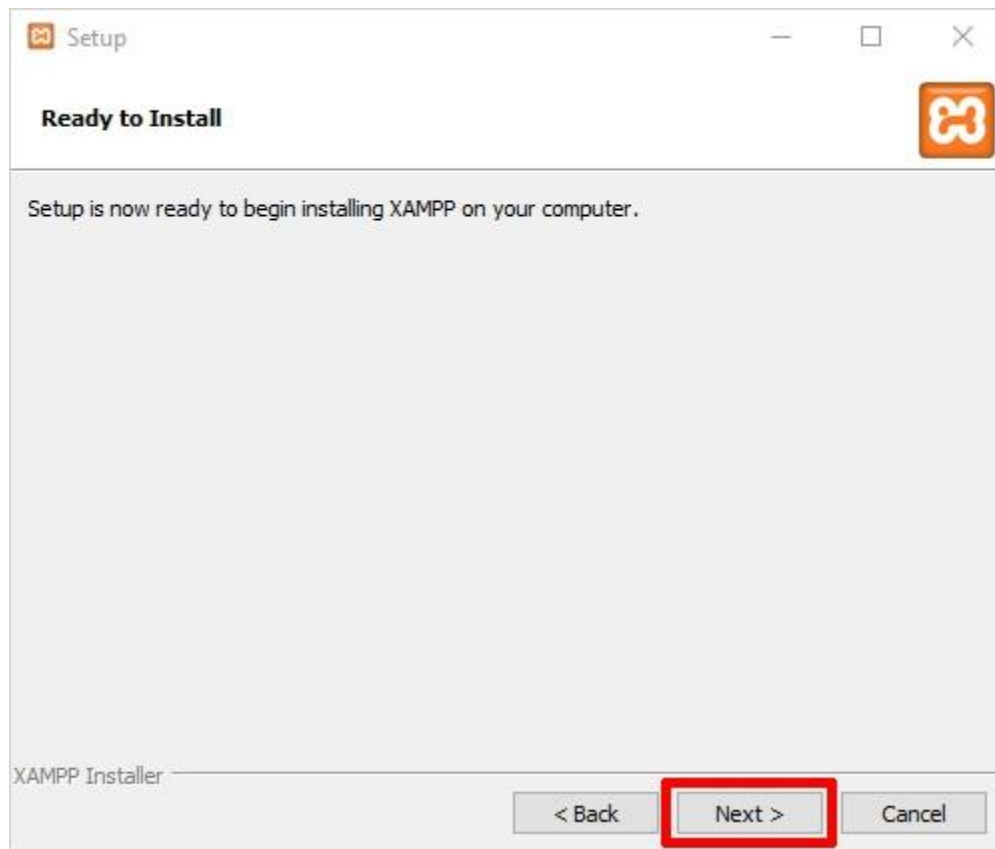
click on the 'Next' button to move further.

Bitnami is for installing open source applications i.e. WordPress, Joomla etc on your newly installed XAMPP.



5. Ready to Install

hit the 'Next' button to proceed.



6. Welcome to XAMPP Wizard

Now just be patient and wait for the installation to complete.



7. Installation Complete

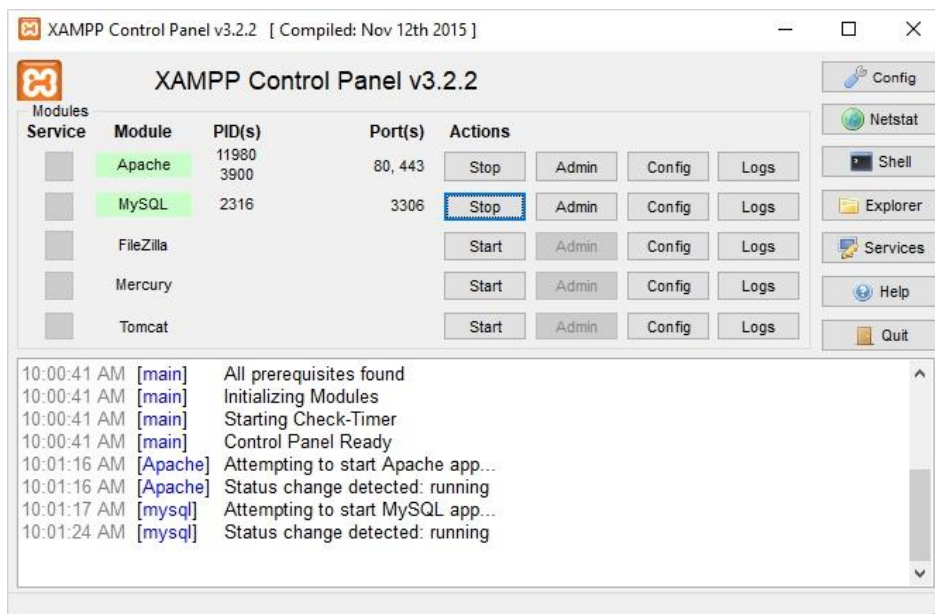
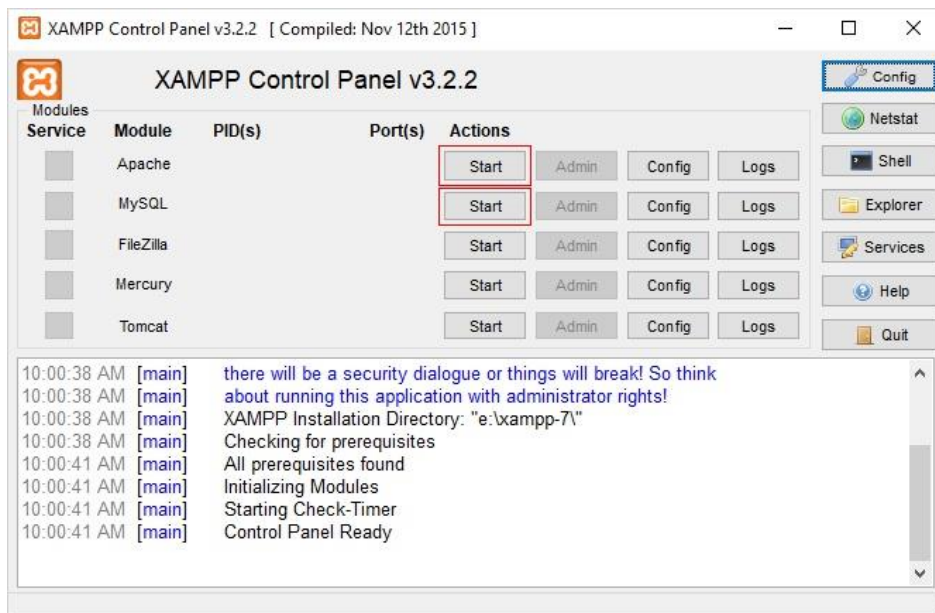
Once the installation is completed, start the control panel

Check the box and click on the 'Finish' button and see if the XAMPP is working.



Step 4: XAMPP is now Installed, run it

If the entire process of XAMPP installation went correctly, then the control panel would open smoothly. Now click on the 'Start' button corresponding to Apache and MySQL.



On your browser verify Xampp is working by typing
[http:// localhost](http://localhost)