

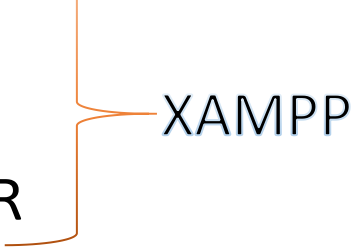
WORDPRESS

How to make website using WordPress

WordPress Installation Guide local web server

By Muhammad Arif

FOLLOWING STEPS REQUIRED TO INSTALL LOCAL WEB SERVER FOR WORDPRESS

1. PHP INSTALLATION
 2. MYSQL DATABASE
 3. APACHE AS WEBSERVER
 4. WORDPRESS INSTALLATION
- 
- A diagram consisting of a large orange curly bracket on the right side of the first three list items. To the right of the bracket, the word 'XAMPP' is written in a dark grey font.

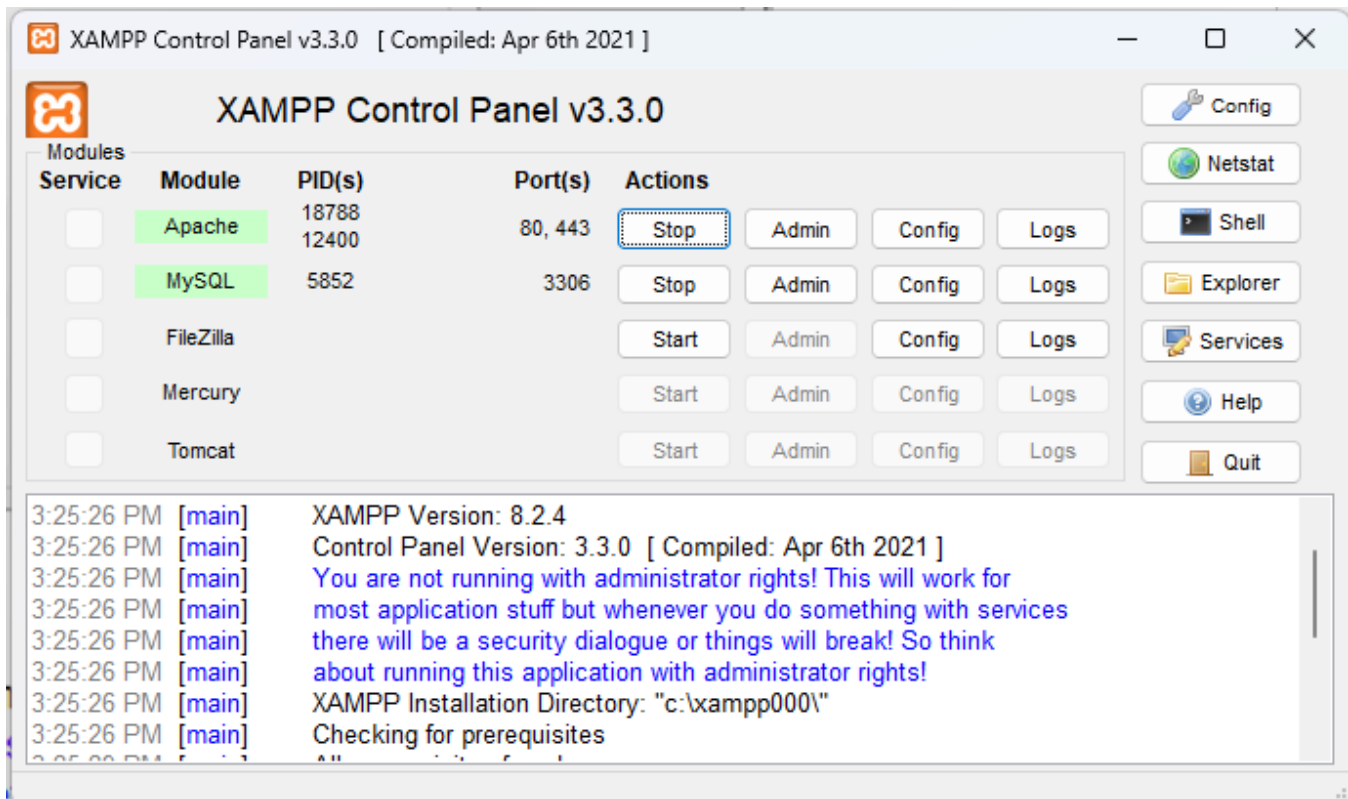
XAMPP

DOWNLOAD XAMPP AND INSTALL IT.

AFTER INSTALLING XAMPP

PHP, MYSQL, PHPMYADMIN AND APACHE WEBSERVER WILL BE
AUTOMATICALLY INSTALLED.

SYSTEM IS READY FOR WEBSITE DEVELOPMENT USING WORDPRESS.



OPEN XAMPP CONTROL PANEL

START APACHE WEBSERVER

START MYSQL

OPEN BROWSER <http://localhost/> and press enter



XAMPP Apache + MariaDB + PHP + Perl

Welcome to XAMPP for Windows 7.4.29

You have successfully installed XAMPP on this system! Now you can start using Apache, MariaDB, PHP and other components. You can find more info in the [FAQs](#) section or check the [HOW-TO Guides](#) for getting started with PHP applications.

XAMPP is meant only for development purposes. It has certain configuration settings that make it easy to develop locally but that are insecure if you want to have your installation accessible to others. If you want have your XAMPP accessible from the internet, make sure you understand the implications and you checked the [FAQs](#) to learn how to protect your site. Alternatively you can use [WAMP](#), [MAMP](#) or [LAMP](#) which are similar packages which are more suitable for production.

Start the XAMPP Control Panel to check the server status.

Community

On browser you will see the above information. It means that your local webserver is ready to use for website development.

PHPMYADMIN

Phpmyadmin is an open source tool for MySQL database.

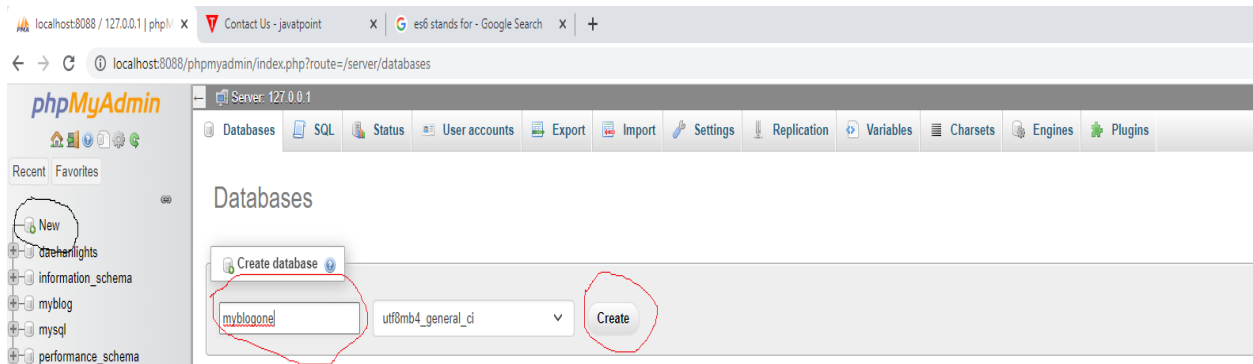
Using phpmyadmin user can

1. Create database and management of database.
2. Create Tables, relations, indexes etc.

Now let's create a database for WordPress development.

1. Click on new
2. Write the database name

3. Click on create



The name written for database is **myblogone**. You can write here your own suitable name.

In this article we are not going in the depth of MYSQL and PHPMYADMIN.

WORDPRESS

Download latest version of WordPress from the website
<https://wordpress.org/download/>

Get WordPress

Everything you need to set up your site just the way you want it.

Download and install it yourself

For anyone comfortable getting their own hosting and domain.

[Download WordPress 6.0.3](#)[Installation guide](#)

Recommend PHP 7.4 or greater and MySQL 5.7 or MariaDB version 10.3 or greater.

[Releases](#) · [Nightly](#) · [Counter](#) · [Source](#)

Set up with a hosting provider

For anyone looking for the simplest way to start.

[See all recommended hosts](#)


Click on WordPress download.

STEPS FOR WORDPRESS INSTALLATION

1. Unzip the downloaded WordPress.
2. Copy WordPress in XAMPP installation folder C:/xampp/htdocs
3. Place the **WordPress** folder in **htdocs** folder
4. Rename the folder as per your choice name e.g. **myblogone**

SETUP WIZARD FOR WORDPRESS

1. Open browser and write <http://localhost/myblogone>



Welcome to WordPress. Before getting started, you will need to know the following items.


1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)

This information is being used to create a `wp-config.php` file. **If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open `wp-config-sample.php` in a text editor, fill in your information, and save it as `wp-config.php`.** Need more help? [Read the support article on wp-config.php.](#)

In all likelihood, these items were supplied to you by your web host. If you do not have this information, then you will need to contact them before you can continue. If you are ready...

[Let's go!](#)

Click on let's go!



Below you should enter your database connection details. If you are not sure about these, contact your host.

Database Name	<input type="text" value="myblogone"/>	The name of the database you want to use with WordPress.
Username	<input type="text" value="root"/>	Your database username.
Password	<input type="password" value=""/>	Your database password.
Database Host	<input type="text" value="localhost"/>	You should be able to get this info from your web host. If localhost does not work.
Table Prefix	<input type="text" value="wp_"/>	If you want to run multiple WordPress installations in a single database, change this.

Database Name: as we have already created using phpMyAdmin **myblogone**


Username: root

Password: it is empty

Database Host: localhost

Table Prefix: wp_

And click on submit.



All right, sparky! You've made it through this part of the installation. WordPress can now communicate with your database. If you are ready, time now to...

Click on Run the installation



Welcome

Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.

Information needed

Please provide the following information. Do not worry, you can always change these settings later.

Site Title

Username

Username can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.

Password

[Show](#)

Very weak

Important: You will need this password to log in. Please store it in a secure location.

Confirm Password

☒ Confirm use of weak password

Your Email

Double-check your email address before continuing.

Search engine
visibility

☒ Discourage search engines from indexing this site

It is up to search engines to honor this request.

[Install WordPress](#)

Click on install WordPress

Above all is self-explanatory

Search engine visibility: as it is on local server so there is no need to search engine visibility, but when you are working on live server and configuring WordPress then it is recommended to uncheck it.



Username or Email Address

blogadmin

Password

•••••



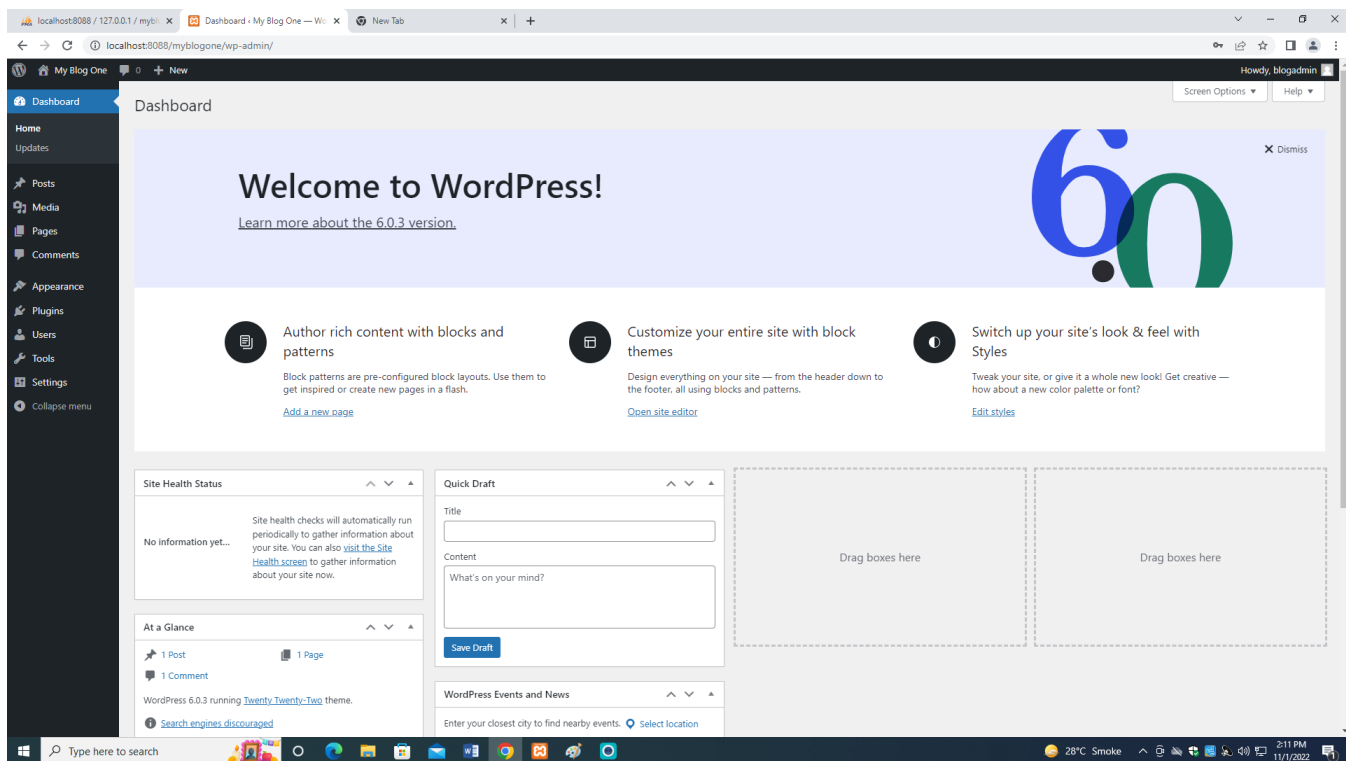
☒ Remember Me

Log In

[Lost your password?](#)

[← Go to My Blog One](#)

Here I am going to remember it. As it is on local server.
Click on Log In.



Yes it is done.