

## How to SETUP WordPress in your Computer:

If you are beginner and want to start practice on WordPress, so I personally recommend install WordPress on computer and work on localhost. There is no need to buy any hosting and domain or do not work on free hosting like 000webhost, free-Hostia etc. No doubt they are very good but when you go for paid hosting. In free hosting you may get problems like small space, small file upload size etc.

In this blog I am going to teach you complete process, how to install WordPress and how to create Localhost on your web server. Follow all following steps:

- 1- First find free open source software which helps you to create localhost and allow you to make Database. We have many options but **XAMPP** and **WAMP** are two commonly used webservers. I will use XAMPP.
- 2- First, install XAMPP from website <https://www.apachefriends.org/index.html> . Download according to your OS (Windows, Linus & Mac).
- 3- Place all files in C directory or anywhere else. It is upto you.
- 4- Install WordPress from link: <https://wordpress.org/> and press GET STARTED button.
- 5- Place all of these files with XAMPP
- 6- Now you have installed WordPress and XAMPP
- 7- Now it is time to SET-UP new project.
- 8- First copy all wordpress file inside wordpress folder.

wp-admin	7/8/2020 12:49 AM	File folder	
wp-content	7/8/2020 12:48 AM	File folder	
wp-includes	7/8/2020 12:49 AM	File folder	
index.php	7/8/2020 12:48 AM	PHP File	1 KB
license	7/8/2020 12:48 AM	Text Document	20 KB
readme	7/8/2020 12:48 AM	Chrome HTML Do...	8 KB
wp-activate.php	7/8/2020 12:48 AM	PHP File	7 KB
wp-blog-header.php	7/8/2020 12:48 AM	PHP File	1 KB
wp-comments-post.php	7/8/2020 12:48 AM	PHP File	3 KB
wp-config-sample.php	7/8/2020 12:48 AM	PHP File	3 KB
wp-cron.php	7/8/2020 12:48 AM	PHP File	4 KB
wp-links-opml.php	7/8/2020 12:48 AM	PHP File	3 KB
wp-load.php	7/8/2020 12:48 AM	PHP File	4 KB
wp-login.php	7/8/2020 12:48 AM	PHP File	47 KB
wp-mail.php	7/8/2020 12:48 AM	PHP File	9 KB
wp-settings.php	7/8/2020 12:48 AM	PHP File	19 KB
wp-signup.php	7/8/2020 12:48 AM	PHP File	31 KB
wp-trackback.php	7/8/2020 12:48 AM	PHP File	5 KB
xmlrpc.php	7/8/2020 12:48 AM	PHP File	4 KB

- 9- Now navigate to **XAMPP**→**htdocs**
- 10- In **htdocs**, make new folder with your project name like "test". You can change its name according to your requirement.

PC > Local Disk (C:) > xampp > htdocs

Name	Date modified	Type	Size
dashboard	7/8/2020 12:19 AM	File folder	
ecommercetheme	7/13/2020 8:18 AM	File folder	
etheme2	7/16/2020 4:34 AM	File folder	
img	7/8/2020 12:19 AM	File folder	
test	7/20/2020 1:46 AM	File folder	
Theme1	7/16/2020 4:55 AM	File folder	
webalizer	7/8/2020 12:19 AM	File folder	
wootsify	7/18/2020 10:41 AM	File folder	
wp-admin	7/12/2020 11:35 AM	File folder	
xampp	7/8/2020 12:19 AM	File folder	
applications	8/27/2019 7:02 AM	Chrome HTML Do...	4 KB
bitnami	8/27/2019 7:02 AM	Cascading Style Sh...	1 KB
favicon	7/16/2015 8:32 AM	Icon	31 KB
index.php	7/16/2015 8:32 AM	PHP File	1 KB
xmlrpc.php	7/8/2020 12:48 AM	PHP File	4 KB

- 11- Now paste all word press file inside "test"
- 12- Now you have completed almost 90% task. Now it is time to create database for your website. So, first open XAMPP and start APACHE and MySQL

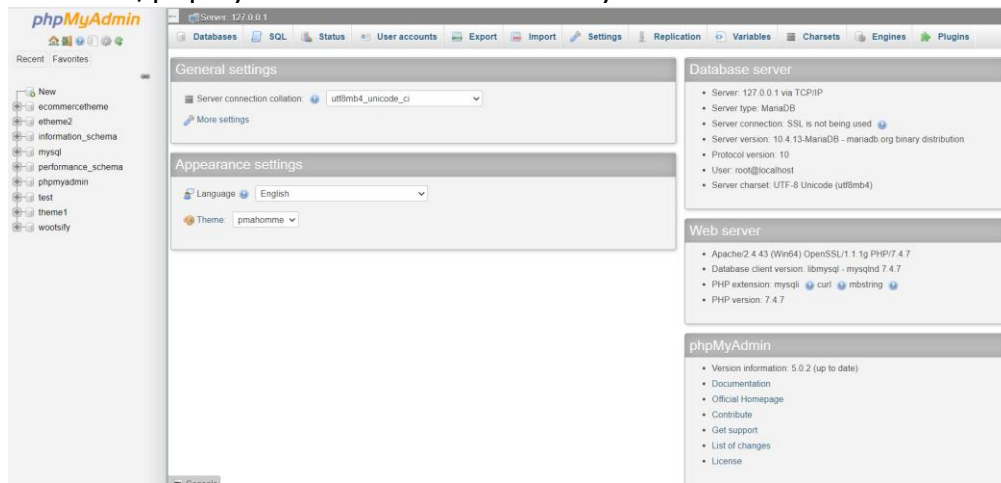
XAMPP Control Panel v3.2.4 [ Compiled: Jun 5th 2019 ]

Service	Module	PID(s)	Port(s)	Actions
<input type="checkbox"/>	Apache	13568 11540	80, 443	Stop Admin Config Logs
<input type="checkbox"/>	MySQL	16360	3306	Stop Admin Config Logs
<input type="checkbox"/>	FileZilla			Start Admin Config Logs
<input type="checkbox"/>	Mercury			Start Admin Config Logs
<input type="checkbox"/>	Tomcat			Start Admin Config Logs

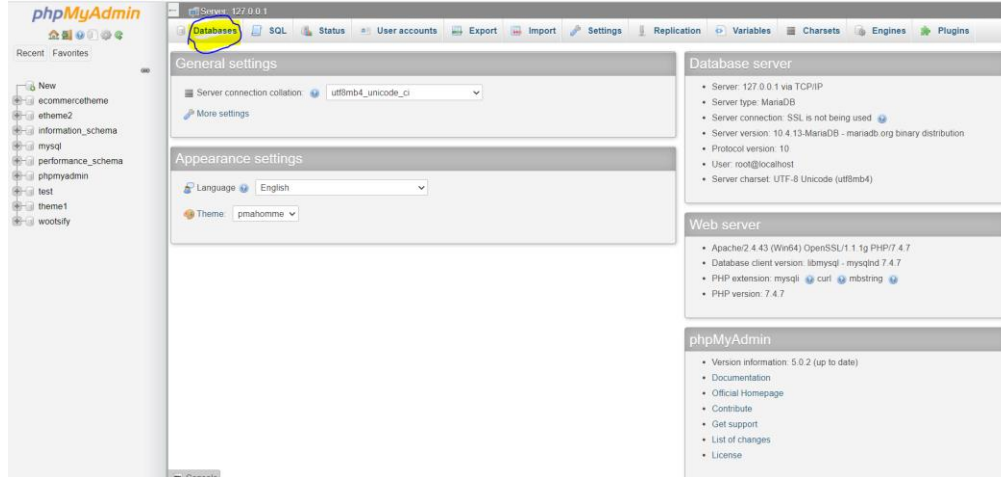
```

1:50:04 AM [main] All prerequisites found
1:50:04 AM [main] Initializing Modules
1:50:04 AM [main] Starting Check-Timer
1:50:04 AM [main] Control Panel Ready
1:50:05 AM [Apache] Attempting to start Apache app...
1:50:05 AM [Apache] Status change detected: running
1:50:06 AM [mysql] Attempting to start MySQL app...
1:50:07 AM [mysql] Status change detected: running
  
```

- 13- Then, open your web browser. I will go for google chrome. Type localhost/phpMyAdmin . After it you will see screen like this:



- 14- Here press on Databases on top left



- 15- Then create new data base with your folder name i.e. "test" and the press create.

## Databases

Create database

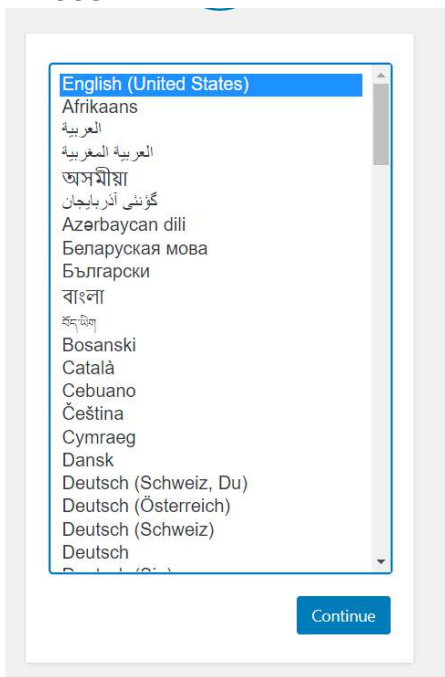
test utf8mb4\_general\_ci 2 Create

Database	Collation	Action
<input type="checkbox"/> ecommercetheme	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> etheme2	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> information_schema	utf8_general_ci	Check privileges
<input type="checkbox"/> mysql	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> performance_schema	utf8_general_ci	Check privileges
<input type="checkbox"/> phpmyadmin	utf8_bin	Check privileges
<input type="checkbox"/> test	latin1_swedish_ci	Check privileges
<input type="checkbox"/> theme1	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> woosify	utf8mb4_general_ci	Check privileges

Total: 9

Check all With selected: Drop

16- After it close this tab and open new tab and write: localhost/test , you will see



17- Select your language.

## 18- Press let's go

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Welcome to WordPress. Before getting started, we need some information on the database. You will need to know the following items before proceeding.

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)

We're going to use this information to create a `wp-config.php` file. **If for any reason this automatic file creation doesn't work, don't 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? [We got it.](#)

In all likelihood, these items were supplied to you by your Web Host. If you don't have this information, then you will need to contact them before you can continue. If you're all ready...

Let's go!

## 19- Then following all spaces like this and Submit

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

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

Submit

## 20- Run Installation

## 21- Add your Site title, Username and Password and Email.

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. Don't worry, you can always change these settings later.

**Site Title**

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

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

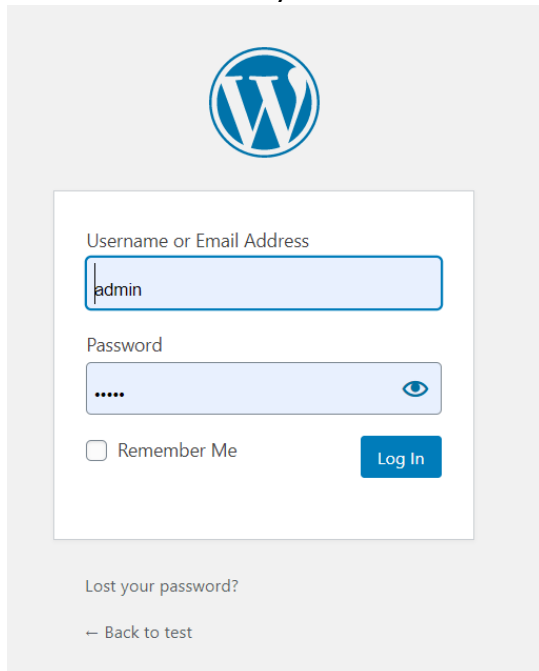
**Confirm Password**  Confirm use of weak password

**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.

## 22- Then press Install WordPress.

## 23- Remember your credential and login to Dashboard.



The image shows the WordPress login interface. At the top is the WordPress logo. Below it is a white login box with a blue border. Inside the box, there is a text input field for 'Username or Email Address' containing 'admin', a password input field with a blue eye icon, a 'Remember Me' checkbox, and a blue 'Log In' button. Below the login box, there is a link for 'Lost your password?' and a link for '← Back to test'.

## 24- Now Your First Project is ready. Now you can customize your website according to your requirement.

The image shows the WordPress dashboard interface. At the top, there's a navigation bar with 'Dashboard' and 'Howdy, admin!'. A sidebar on the left contains menu items: Home, Updates (with a notification), Posts, Media, Pages, Comments, Appearance, Plugins (with a notification), Users, Tools, Settings, and a Collapse menu button. The main content area is titled 'Dashboard' and features a 'Welcome to WordPress!' message. Below this, there are three columns: 'Get Started' with a 'Customize Your Site' button and a link to 'change your theme completely'; 'Next Steps' with tasks like 'Write your first blog post', 'Add an About page', 'Set up your homepage', and 'View your site'; and 'More Actions' with options like 'Manage widgets', 'Manage menus', 'Turn comments on or off', and 'Learn more about getting started'. Further down, there are three widget areas: 'Site Health Status' (no info yet), 'Quick Draft' (with title and content fields and a 'Save Draft' button), and a large dashed box labeled 'Drag boxes here'. At the bottom, an 'At a Glance' widget shows '1 Post' and '1 Page'.