# **Get Started Quickly with WordPress**

### Introduction

Although you might not have realized this, XAMPP comes with a number of add-on applications. These addons include Drupal, Joomla!, WordPress and many other popular open source applications. The add-ons can be easily installed on top of XAMPP using a simple installation tool and are pre-configured to work out of the box, freeing you from the time and effort of downloading and configuring the applications separately.

XAMPP add-ons are provided by Bitnami, which specializes in pre-configured infrastructure and application stacks for native, virtual machine and cloud use. Bitnami stacks work the same way across platforms - this means that by using the WordPress Bitnami add-on instead of "rolling your own" WordPress configuration, you're guaranteed that your WordPress blog will look and work the same way even if you later migrate it from your local XAMPP environment to a cloud server.

In this article, I'll walk you through the process of installing the Bitnami WordPress add-on for XAMPP, showing you how to quickly get started with one of the world's most popular blogging platforms. Keep reading!

### **Assumptions and Prerequisites**

This tutorial doesn't make a lot of assumptions, but the few that it does are important.

 First, it assumes that you have a working XAMPP installation on Ubuntu Linux (Desktop edition), and that your XAMPP installation (including MySQL) is currently running. In case you don't have this, download and install XAMPP and then, once it's installed, check that it's all working by browsing to http://localhost. You should see something like this:



You can also check that both MySQL and Apache are running using the XAMPP control panel:

😣 🖨 XAMPP 5.6.2-0				
Welcome Manage Servers	Application log			
Server		Status		
😑 MySQL Database	Running			Start
ProFTPD	Running			Stop
Apache Web Server	Running			Restart
				Configure
	Start All	Stop All	Restart All	

Second, it assumes that you've already downloaded the Linux WordPress add-on for XAMPP. In case you
don't have this, you can download it from the XAMPP Add-ons page. The add-on is an executable that lets
you click your way through key tasks such as configuring the WordPress administrator account and setting
up WordPress email notifications.

Did you check both the boxes above? You're good to begin!

### Step 1: Install Bitnami WordPress module for XAMPP

You can now begin installing WordPress on top of XAMPP by following these steps:

- Open a new Linux terminal and ensure you are logged in as root.
- Change to the directory containing the downloaded add-on. Set the executable bit for the file and launch it (remember that your file name might differ from the one below):

chmod +x bitnami-wordpress-4.0-1-module-linux-x64-installer.run

./bitnami-wordpress-4.0-1-module-linux-x64-installer.run



• This will launch the installer and you should see a splash screen, followed by a prompt for installation language. The installer is available in nine languages, including English, Spanish, Simplified Chinese, Korean, German and Russian. Select your language and you'll be transferred to the main setup wizard.

😣 🖨 Setup			
$\frown$	Setup - Bitnami WordPress Module		
	Welcome to the Bitnami WordPress Module Setup Wizard.		
<b>bitnami</b>			
	< Back Next > Cancel		

• The WordPress add-on requires a pre-existing XAMPP installation. Select your XAMPP installation directory (usually, */opt/lampp*).

😣 🖨 Setup
Installation folder
Please choose a folder that contains an installation of XAMPP.
Select a folder /opt/lampp
Note: This module requires a pre-existing installation of Bitnami or a Bitnami-compatible stack like XAMPP. Please select the previous platform installation. For example: /opt/bitnami or /opt/lampp
Need help?
InstallBuilder
< Back Next > Cancel

 Next, you'll be prompted to set up the WordPress administrator account. Enter a user name, real name and email address for the WordPress administrator account. Also, enter a password (minimum 6 characters) for the WordPress administrator account.

😣 🖨 Setup	
Create Admin account	$\mathbf{W}$
Login	admin
Your real name	WordPress Administrator
Email Address	admin@example.com
Enter the application password Retype password	*****
nstallBuilder	
	<pre></pre>

• Next, enter a title for your WordPress blog. Don't worry, you can change this later!

😣 🖨 Setup	
WordPress	
Please configure WordPress installation	
Blog name My Spectacular Blog	
	-
InstallBuilder <b>Sack</b>	Next > Cancel

• WordPress can optionally send you notifications on events, such as when someone comments on a post. The setup wizard lets you configure how these email notifications are sent out. You can either use a Gmail account or a custom mail server.

😣 🖨 Setup
Configure SMTP Settings
This is required so your application can send notifications via email.
Default email provider:
InstallBuilder
< Back Next > Cancel

\_ If you're using a Gmail account, simply enter your complete Gmail address and account password. For security reasons, it is recommended that you set up a separate Gmail account for notifications, rather than using your regular Gmail address.

	🙁 😑 Setup	
	Configure SMTP Settings	
	This data is stored in the application others. For this reason, it is recomm account credentials.	configuration files and may be visible to ended that you do not use your personal
	GMail address	9gmail.com
	GMail password *******	
	Re-enter *******	
Ir	InstallBuilder	< Back Next > Cancel

If you don't have a Gmail account or if you'd prefer to use a custom mail server, enter details for the mail server, such as the account username and password, SMTP server name and port, and security configuration.

(	🔊 🖨 Setup	
	Configure SMTP S	Settings
	This data is stored in others. For this reas account credentials	n the application configuration files and may be visible to on, it is recommended that you do not use your personal
	Username	
	Password	*****
	Re-enter	*****
	SMTP Host	my.secure.emailserver.com
	SMTP Port	587
	Secure connection	TLS
Ir	istallBuilder ———	< Back Next > Cancel

• You'll now be asked to choose between development and production settings. Choose the option best suited for your particular needs.

😕 🖨 Setup
Installation type
Please select the use of this Stack
Development Settings
Enables changes to file permissions and configuration settings that make it easy to install plugins, themes and updates for certain applications, but that are not optimal from a security standpoint. Recommended if you are using this stack for development purposes or within your company.
O Production settings
File permissions and configuration settings will be set with security and performance in mind. Installing certain plugins, themes and updates may require manual changes or installing additional services like FTP. Recommended if this stack will be deployed on a public server.
InstallBuilder - Cancel Cancel

You're almost done! Click Next a few times, decide whether you want to read more about Bitnami in a new browser window while the installation progresses, and the wizard will take care of the rest.

😣 🚍 Setup	
Customize and enhance your Bitnami WordPress installation with themes and plug-ins from our partners!	WordPress
Installing	
Preparing to Install	
InstallBuilder — < Back N	lext > Cancel

Once installation is complete, you'll see a success screen. Click "Finish" to exit the installation and launch WordPress.

😣 🖨 Setup			
	Completing the Bitnami WordPress Module Setup Wizard Setup has finished installing Bitnami WordPress Module on your computer. X Launch Bitnami WordPress Module		
<b>bitnami</b>	< Back Finish Cancel		

### **Step 2: Test WordPress**

By default, WordPress is installed in your XAMPP installation directory, in the *apps/wordpress* subdirectory. The installation process will, by default, launch your browser and take you to the new WordPress blog anyway, but you can also access it directly at http://127.0.0.1/wordpress or http://localhost/wordpress. The screenshot below shows what you will typically see.



To delete this sample post or to create a new post, you need to first log in to the WordPress dashboard. You can do this either by clicking the "Log in" link in the left navigation bar or by browsing to http://localhost/wordpress/wp-login.php.



Log in using the administrator account you created in the previous step.



You should now arrive at the WordPress dashboard, which allows you to manage posts, pages and comments; customize your blog with themes and plugins; import and export content; manage navigation menus; add or delete new user accounts; and much more.

🔞 🏾 🖄 My Spectacular B	llog 😌 8 📮 0 🕂 New				Howdy, admin 🔓
🍪 Dashboard 🔷	Dashboard			Screen Option	s ▼ Help ▼
Home					
Updates 🔕	Welcome to WordPress!				C Dismiss
📌 Posts	We've assembled some links to g	get you started:			
91 Media	Get Started	Next Steps		More Actions	
📕 Pages	Customize Your Site	Write your first blog post		Manage widgets or menus	
루 Comments	costornice roor site	+ Add an A	pout page	Turn comment	ts on or off
🔊 Appearance	Appearance View y		rsite	Learn more about getting started	
😰 Plugins 🔕					
📥 Users	At a Glance		Quick Draft		
🖋 Tools	★ 2 Posts II Page I Comment		Title		
🛅 Settings			185		
Collapse menu     WordPress 4.0 running Twenty Fourteen theme.		theme.	What's on your mind?		

## Step 3: Create an Editor Account and Start Blogging

As a general rule, you shouldn't use the administrator account for routine tasks, such as creating posts or replying to comments. So, one of the first things you should do is create a new user account with minimal privileges, which you can use for these routine tasks. To do this:

• Select the "Users \_ Add New" menu option to create a new user account.

🔞 🖀 My Spectacular Blog 📀 8 🛡 0 🕂 New					
Dashboard	Dashboard				
Home					
Updates 8	Welcome to WordPress!				
🖈 Posts	We've assembled some links to get you starte				
<b>9</b> 3 Media	Get Started	Next Step			
📕 Pages	Contraction Manual Char	📔 Write y			
Comments	Customize Your site	+ Add ar			
🔊 Appearance	or, change your theme completely	💆 View y			
🖆 Plugins 🔕					
📥 Users	All Users				
差 Tools	Add New				
👫 Settings	Your Profile				

- Enter a username, real name, password and other details for the account.
- Assign the new account the role of "Editor".
- Click the "Add New User" button to create the new user account.

🔞 🖄 My Spectacular Blog 🗢 8 🔎 0 🕂 New Howdy, admin				
🍪 Dashboard	Add New User			
🖈 Posts	Create a brand new user and add	them to this site.		
9) Media	Username (required)	john		
Comments	E-mail (required)	John@example.com		
🔊 Appearance				
🖌 Plugins 🚳	First Name	John		
📥 Users 🛛 ┥	Last Name	Doe		
All Users Add New Your Profile	Website			
≁ Tools Settings	Password (required)			
<ul> <li>Collapse menu</li> </ul>	Repeat Password (required)	••••••		
		Medium         Hint: The password should be at least seven characters long. To make it stronger, use upper and lower case letters, numbers, and symbols like ! "? \$ % ^ &).		
	Send Password?	Send this password to the new user by email.		
	Role	Editor		
	Add New User			

Once the account is created, use the "Log out" button (in the pop-up menu at the top left corner of the page) to log out. Then, log in using the new account you just created. You should return to the WordPress dashboard, but with a restricted set of tools.

🛞 🖄 My Spectacular Blog 📕 I 🕂 New Howdy, John Q				
🍪 Dashboard 🛛 🖣	Dashboard			Screen Options 🔻 Help 🔻
🖈 Posts	At a Glance		Quick Draft	
<ul> <li>91 Media</li> <li>Pages</li> <li>Comments</li> </ul>			Title What's on your mind?	
<ul> <li>▲ Profile</li> <li>✓ Tools</li> <li>Collapse menu</li> </ul>	Activity Recently Published	*	Save Draft	

You can now add a new post using the following steps:

• Select the "Posts \_ Add New" menu option to create a new post.

🛞 🖀 My Spectacular	rBlog 🏓 0 🕂 New
🚳 Dashboard 🚽	Dashboard
🖈 Posts	All Posts
91 Media	Add New
📕 Pages	Categories
🛡 Comments	Tags Hororress 4.0 ronning Twenty Fr
📥 Profile	
🔑 Tools	Activity
<ul> <li>Collapse menu</li> </ul>	Recently Published

- Enter a title and content for the post. You can use the formatting tools at the top of the content area to format your post and add hyperlinks or images.
- Optionally, choose the format and category for your post.

• Publish it immediately using the "Publish" button.



And now, when you visit your blog's front page, you should see your new post.



Congratulations! You now have a working, fully-functional WordPress blog.

You can keep your WordPress installation up-to-date with the WordPress automatic update feature. To access this:

- · Log in to WordPress using the administrator account.
- Select the "Dashboard \_ Updates" menu item.



 Review the resulting page to see if WordPress needs an update. If an update it available, you can install it by clicking the "Update Now" button. You can also re-install WordPress if needed with the "Re-install Now" button.

### Learn More

To learn more about WordPress, XAMPP and Bitnami, use the links below:

- Bitnami
- Bitnami Cloud Hosting
- XAMPP
- Bitnami WordPress Add-On for XAMPP
- WordPress User Manual