

Elastic Compute Service

Tutorials

Tutorials

This document describes how to create a WordPress website by using an image available on the Alibaba Cloud Marketplace. The image contains both an operating system and all applications required to start your WordPress website, including CentOS, Nginx, MySQL, PHPWind, and phpMyAdmin.

WordPress is a popular personal blog and website builder. Alibaba Cloud Elastic Compute Service (ECS) makes publishing a WordPress site simple and straightforward. You can build a WordPress by creating an ECS instance and performing a few simple configurations.

As your business develops and your website attracts more visitors, you can scale your service capacity, both vertically and horizontally, by combining other Alibaba Cloud products. For example:

- Adding ECS instances and using Server Load Balancer to more evenly process your workload.
- Using Auto Scaling to automatically add or remove instances according to traffic conditions.
- Using Object Storage Service (OSS) to store static web pages, massive pictures, and videos.

Software and versions

The applications in the image include:

- Nginx 1.10.1: high-performance web server software
- MySQL 5.7.13: a relational database management system
- PHP 5.4.45: a popular server-side scripting language
- phpMyAdmin 4.4.15.7: a web GUI for the administration of MySQL
- OpenSSH-server 6.6: a secure remote console for server management
- OpenSSH-sftp-server 6.6: a secure FTP for file uploading
- WordPress 4.5.3: a content management system for building websites

Note: The versions listed are included as of the publishing date of this document. Your versions may be different.

Install the WordPress image

Log on to the ECS console.

Go to Alibaba Cloud Marketplace.

Click **LEMP on CentOS7.2 64bits**.

Click **Choose Your Plan**.

Pay-as-you-go

Monthly subscription

ECS Usage

\$0.023 USD/Hour

Software

\$0.00 USD/Hour

FREE

Total


\$0.023 USD/Hour

Choose Your Plan

Choose initial configuration mode.

If you want to configure only essential parameters of the instance and use the default settings for others, click **Quick Buy**. If you want to configure all parameters, click **Advanced Buy**. In this document we use **Quick Buy** as an example.

Infrastructure & Developer > Wordpress on LEMP CentOS7.2 64bits



Wordpress on LEMP CentOS7.2 64bits

Linux
Architecture:64-bit

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Quick Buy

Advanced Buy

Click 'Accept Terms & Buy Now' to launch this software with the settings below.
Once you accept the terms, you will have access to launch any version of this software in any supported region.

VERSION	<input type="text" value="1.0"/>	Release Date	11/08/2016
		Release Note	Initial release v1.0

Choose an image version.

VERSION	<input type="text" value="1.0"/>	Release Date	11/08/2016
		Release Note	Initial release v1.0

Choose a region. For more information about these parameters, see [Create an instance running Linux](#).

REGION	<div>Hong Kong</div>
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Choose an ECS instance type.

After choosing a type, you can see the corresponding details.

ECS INSTANCE TYPE

Applicable Instance Type

ecs.n1.small

ecs.n2.small

ecs.e3.small

ecs.n1.medium

ecs.n2.medium

Generation	Generation II
CPU	1 core
Memory	2 GB
I/O Optimization	Yes
System Disk	40 GB

Note: Please set your instance password through the [ECS Management Console](#).

Choose a network type.

Network Type varies for different ECS features, but both of these network access services are BGP lines.

NETWORK

classic

Network Performance

Medium

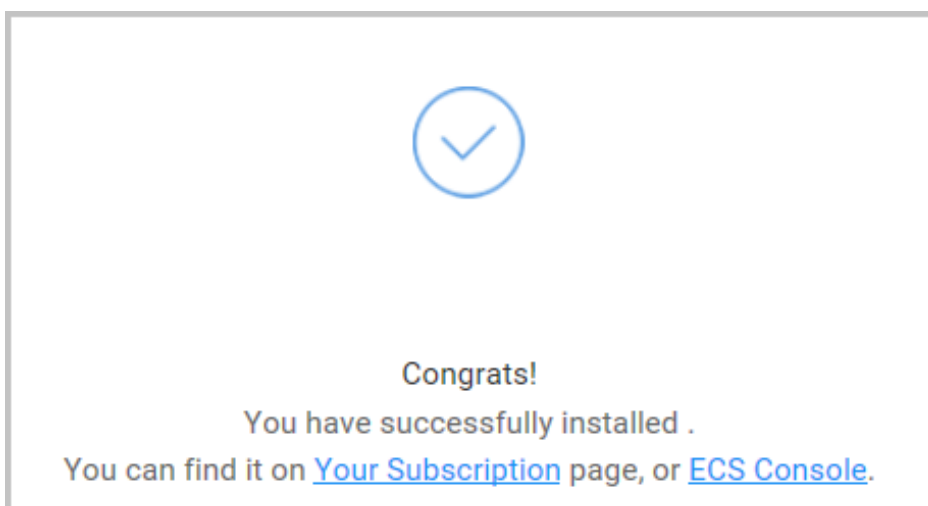
Choose the network performance.

Choose a purchasing plan: **Subscription** or **Pay-As-You-Go**.

Click **Agree Terms and Buy Now** to buy the instance.

Wait several minutes for the image to install.

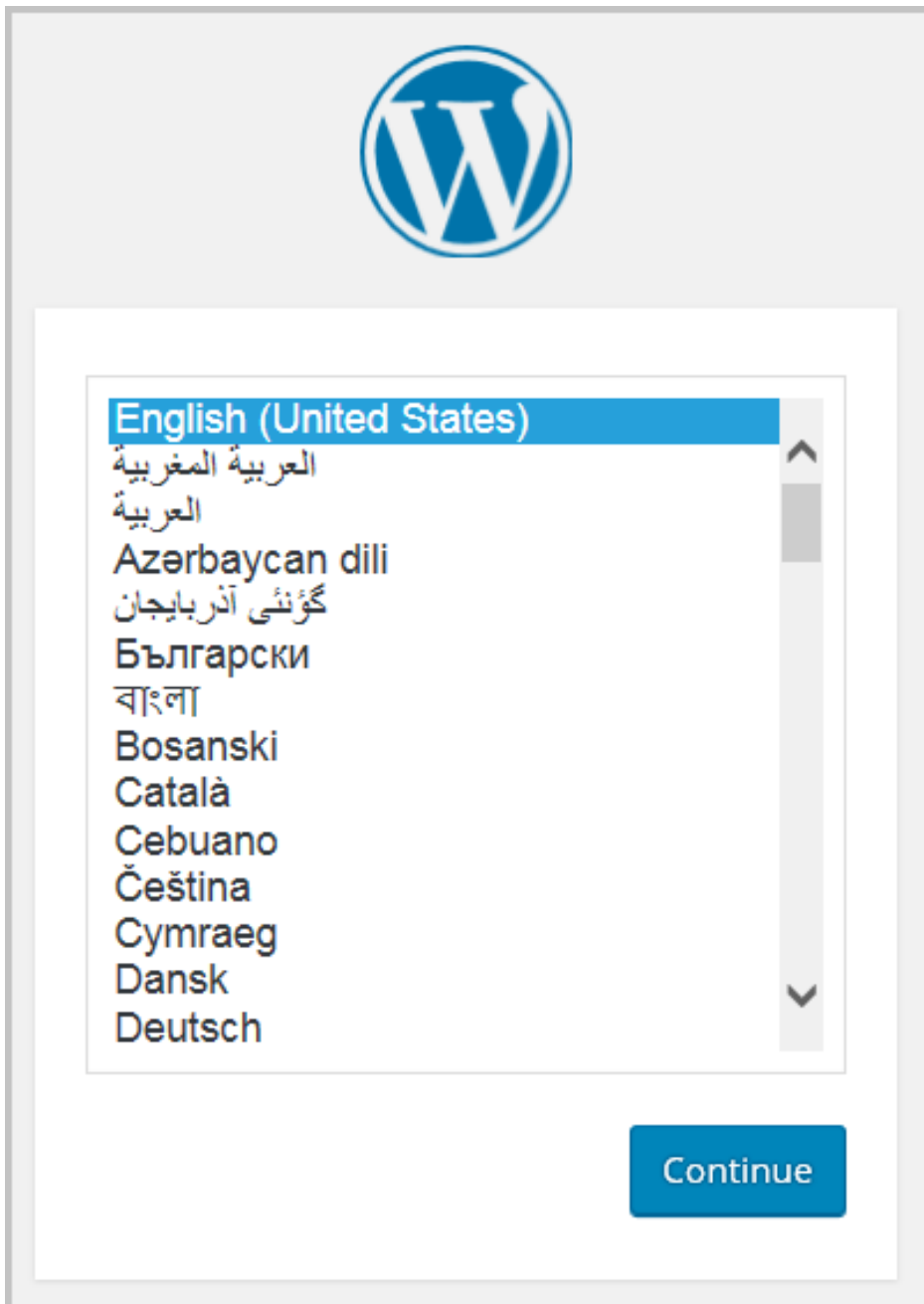
When the image is installed, the following message appears:



Log on to the ECS console, locate the instance you bought, and note down the public IP address. You must change the password and then restart the instance.


Enter the public IP address in the browser, for example, `http://47.89.30.144`. You are redirected to install WordPress.

Choose a language, and then click **Continue**.



Enter the following configurations for WordPress:

- Site title: Specify the title of your website.
- User name: Specify your user name for WordPress.
- Password: Specify your password for WordPress.
- Your Email: Specify your email address.



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

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.

Click **Install WordPress**.

When installation is finished, the following page appears. Click **Log In**.



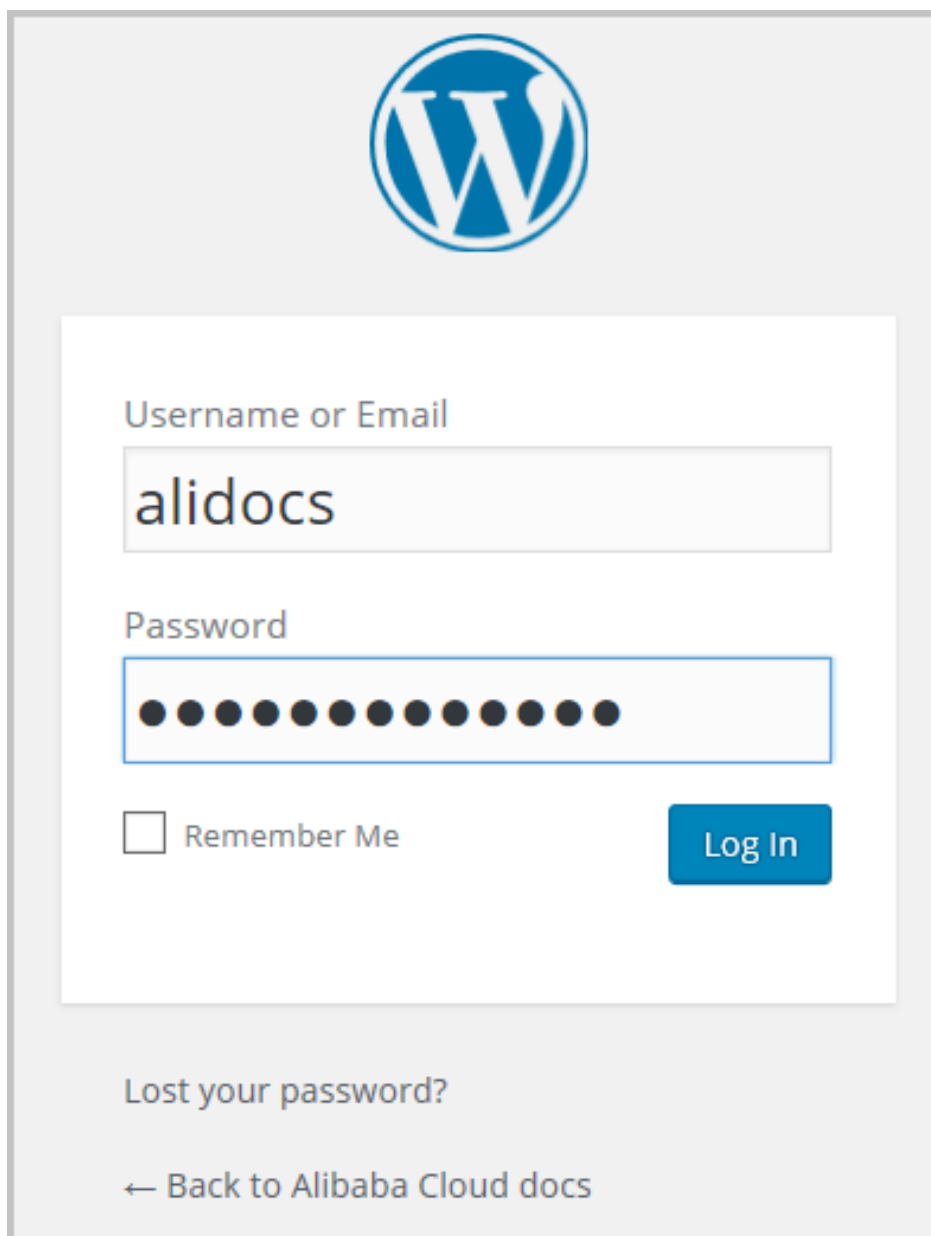
Success!

WordPress has been installed. Thank you, and enjoy!

Username alidocs

Password *Your chosen password.*

Enter the configured user name and password to log on to WordPress.



The image shows a WordPress login interface. At the top center is the WordPress logo, a blue 'W' inside a circle. Below the logo is a white rectangular box containing the login fields. The first field is labeled 'Username or Email' and contains the text 'alidocs'. The second field is labeled 'Password' and contains a series of 12 black dots. Below the password field is a checkbox labeled 'Remember Me'. To the right of the checkbox is a blue button with the text 'Log In'. Below the login box, there is a link 'Lost your password?' and a link '← Back to Alibaba Cloud docs'.

You can now customize your website on the WordPress Dashboard.

Congratulations! You have successfully created your WordPress site on Alibaba Cloud! You can now start designing and using your site.

For more instructions on how to use WordPress, go to <https://wordpress.org>.

ICP Filing

If your website is hosted in mainland China, you must complete ICP filing before users can access your website. For more information on ICP filing, see the [ICP Filing Guide](#).