Product Name/Title:

Wordpress on Ubuntu 22.04 by Eternal

Version:1.1.1

Outline:

This user guide aims to provide you with instructions and assistance in using the product. If you encounter any issues while following this guide, please contact our support team at support@eternalwebsolution.com

Please follow below steps to launch wordpress server using our AMI.

Step 1: Launch the Instance:

Log in to your AWS account and navigate to the AWS Marketplace. Search for WordPress server on ubuntu 22.04 by eternal.

Step 2: Access the instance:

Please update the security group of the target instance to allow the

below ports and protocols for access and connectivity.

Protocol	Type	Port	Description
SSH	TCP	22	For ssh connectivity
Custom TCP	TCP	3306	Database Listener port for remote access
Custom TCP	TCP	80	WordPress Site

Step 3: System requirements:

To ensure smooth operation and optimal performance of your WordPress setup, it is recommended to meet the following minimum system requirements:

CPU: **2 vCPU**

Ram: **4GB**

Minimum Disk Space: **10GB**

Step 4: Connect to the instance

Connect to the instance using SSH.

- Open your terminal or command prompt.

- Change the permissions of your private key file (if necessary) by running the following command:

chmod 400 /path/to/your/private-key.pem

- Connect to the instance using SSH with the following command.

ssh -i /path/to/your/private-key.pem username@public-ip-address

Step 4: Package configuration:

list of installed server components and their respective

installation paths.

Component	Version	Location
aws-cli	2.12.6	/usr/local/aws-cli
Ubuntu	22.04.2 LTS	
MySQL 8	8.0	/etc/mysql/mysql.conf.d/mysql d.cnf
Apache2	2.4.52	/etc/apache2
PHP	8.1.2	/etc/php/8.1/apache2/php.ini
Wordpress	6.2.2	/var/www/html

Step 5: Database creds:

To access the MySQL root user and database user credentials, please refer to the following file:

/database/creds

The file mentioned above contains the necessary credentials for both the MySQL root user and the database user. Please locate this file to retrieve the required information.

Step 6: To access the WordPress front-end, follow the steps below:

- After the initial launch of the server, the Apache HTTP server is configured to start automatically.

- WordPress will be accessible from the moment the server is launched

- To access the WordPress front-end, open a web browser of your choice

- Enter the following URL in the address bar:

  http://<PUBLIC_IP> associated with your WordPress site, you can use the domain name instead of the IP address. To access phpMyAdmin, enter following URL in the address bar:

  http://<public-ip>/phpmyadmin/

Credentials to access phpMyAdmin are stored at path */database/*creds

Default database name is "WordPress", Database host is "localhost" and other username and password is stored in /database/creds file.