

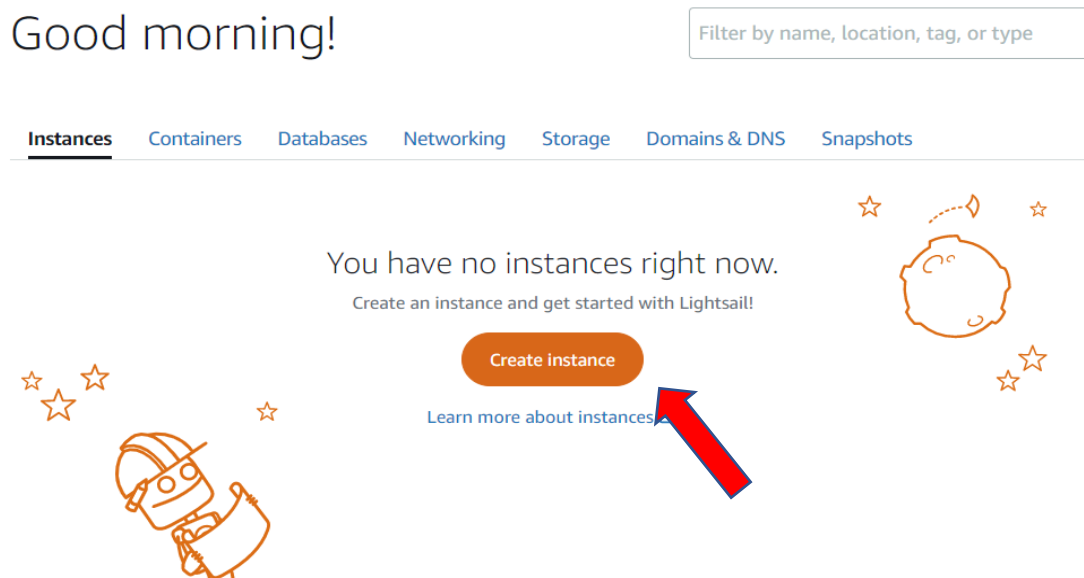
Make a Lightsail account by visiting this URL:

<https://aws.amazon.com/lightsail/>

after logged in, you'll get the Lightsail home page. If not please the following URL to navigate to the Lightsail Home Page

<https://lightsail.aws.amazon.com/ls/webapp/home/instances>

Then, click on the "Create Instance" button to create a new Lightsail instance.



A new page will appear. Set the instance location as you prefer or keep the “Virginia, Zone A”. Remember this location. It’ll be used to find the SSH key.

Then select the “Linux/Unix” option and then select the “LAMP (PHP 8)” option.

Instance location [Info](#)



You are creating this instance in **Virginia, Zone A** (us-east-1a)

[Change AWS Region and Availability Zone](#)



Pick your instance image [Info](#)

Select a platform

Linux/Unix
28 blueprints

Microsoft Windows
6 blueprints



Select a blueprint

Apps + OS | Operating System (OS) only

WordPress
6.4.2-13

WordPress Multisite
6.4.2-13

LAMP (PHP 8)
8.2.15-0

Node.js
18.19.0-2

Joomla
4.3.4-11

Magento
2.4.6-69

MEAN
6.0.13-2

Drupal
10.2.2-0

GitLab CE
16.8.1-ee.0-0

Redmine
5.1.1-2

Nginx
1.25.3-10

Ghost
5.76.2-0

Django
4.2.7-6

PrestaShop
8.1.3-1

Plesk Hosting Stack on Ubuntu
18.0.54

cPanel & WHM for AlmaLinux
RELEASE Tier



LAMP (PHP 8) Packaged by Bitnami 8.2.15-0

LAMP with PHP 8.X packaged by Bitnami enables you to quickly start building your websites and applications by providing a coding

Scroll down to the page. Then select the price plan. You can start with the \$5 plan and upgrade it later if you server is overloaded.

Select networking type - *new* [Info](#)

Dual stack Recommended
Your instance will be configured to communicate over IPv4, or IPv6, or both. IPv4 and IPv6 communication are independent of each other.

IPv6 only
Your instance will be configured to only communicate over IPv6.

Upcoming public IPv4 address charge
Starting on May 1, 2024, all new and existing Lightsail instances that include a public IPv4 address will be subject to our revised pricing. IPv6-only instances are now available for workloads that do not require a public IPv4 address. [Learn more](#)

Select a size

Sort by Price per month

<input type="radio"/> \$3.5 USD per month 512 MB Memory 2 vCPUs Processing 20 GB SSD Storage 1 TB Transfer First 3 months free	<input checked="" type="radio"/> \$5 USD per month 1 GB Memory 2 vCPUs Processing 40 GB SSD Storage 2 TB Transfer First 3 months free	<input type="radio"/> \$10 USD per month 2 GB Memory 2 vCPUs Processing 60 GB SSD Storage 3 TB Transfer First 3 months free	<input type="radio"/> \$20 USD per month 4 GB Memory 2 vCPUs Processing 80 GB SSD Storage 4 TB Transfer
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Then, give any name for the instance and click on the “Create Instance” button.

Identify your instance

Your Lightsail resource must have unique names.

×

Tagging options

Use tags to filter and organize your resources in the Lightsail console. Key-value tags can also be used to organize your billing, and to control access to your resources. [Learn more about tagging.](#)

Key-only tags [Info](#)

[+ Add key-only tags](#)

Key-value tags [Info](#)

[+ Add key-value tag](#)

[Create instance](#)

You will be redirected to the Lightsail home page and your Lightsail instance will be ready in a few minutes.


Good afternoon!


Filter by name, location, tag, or type

Instances Containers Databases Networking Storage Domains & DNS Snapshots

Sort by **Date** ▾

Create instance



 **License**
1 GB RAM, 1 vCPU, 40 GB SSD

Running 35.173.232.191

2600:1f18:307:e300:c49f:99f6:e9fa:d760

Virginia, Zone A

Create a Static IP


Click on the title of your newly created Lightsail instance.

Good afternoon!

Filter by name, location, tag, or type

Instances Containers Databases Networking Storage Domains & DNS Snapshots

Sort by **Date** ▾ Create instance

**License**
1 GB RAM, 1 vCPU, 40 GB SSD

Running 35.173.232.191
2600:1f18:307:e300:c49f:99f6:e9fa:d760
Virginia, Zone A

You'll be navigated into the instance page, then select the "Networking" Tab to create a static IP.

**License**
1 GB RAM, 1 vCPU, 40 GB SSD
LAMP (PHP 7)
Virginia, Zone A (us-east-1a)

Stop Reboot
Status: **Running**

Public IP: **35.173.232.191**
Private IP: 172.26.8.4
Public IPv6: 2600:1f18:307:e300:c49f:99f6:e9fa:d760
[Learn more about IPv6](#)

Connect Metrics Snapshots Storage **Networking** Domains

Connect to your instance ?

You can connect using your browser, or your own compatible SSH client.

Use your browser

Connect using our browser-based SSH client

Connect using SSH

You'll see the current public IP address on this page. This IP address will be changed if you restarted the instance. That's why we need to create a static IP. Static IP won't change. you can use it forever.

Click on the 'Attach Static IP' link to create a static IP.

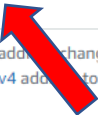
Connect Metrics Snapshots Storage **Networking** Domains

IPv4 networking

The public IP address of your instance is accessible to the internet. The private IP address is accessible only to other resources in your Lightsail account.

PUBLIC IP	PRIVATE IP
35.173.232.191 Attach static IP	172.26.8.4 What is this for?

Your public IPv4 address changes when you stop and start your instance. Attach a static IPv4 address to your instance to keep it from changing.



A new window will appear when you click on the 'Attach Static IP' link. Enter a name for the static IP (You can leave the default name) and click on the "Create and attach" button.

Create and attach a static IP



Create and attach a **Static IP** as a stable endpoint before assigning a domain to **License**.

Identify your static IP

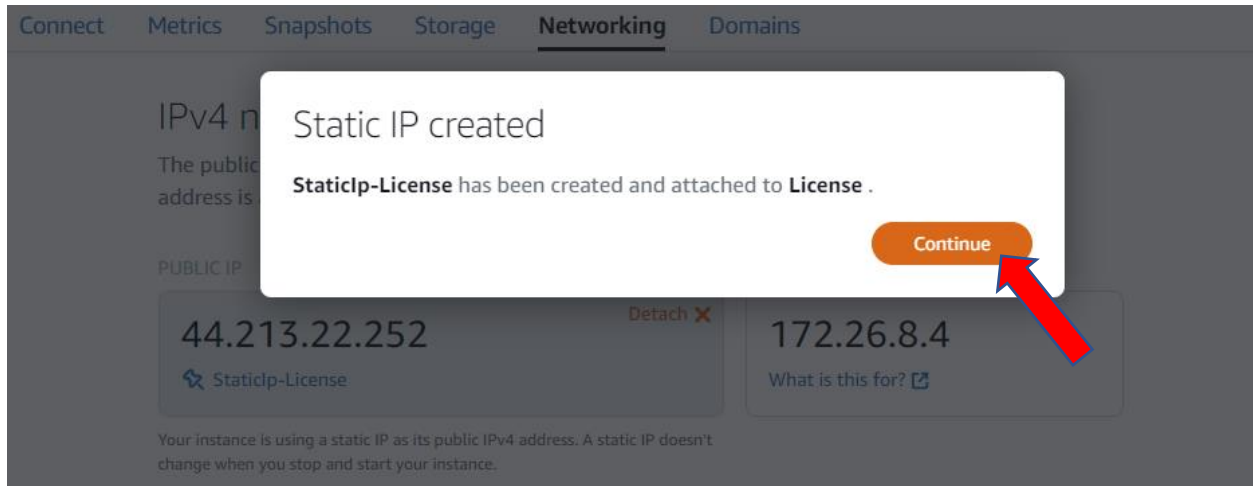
Your Lightsail resources must have unique names.

Name can contain letters and numbers; hyphen (-), period (.) and underscore () characters can separate words.

[Cancel](#) [Create and attach](#)



You'll get a confirmation window as below after creating the static IP.



Close the confirmation window by click on the "Continue" button. Then you'll see a new IP address is created and attached into your Lightsail instance.

IPv4 networking

The public IP address of your instance is accessible to the internet. The private IP address is accessible only to other resources in your Lightsail account.

PUBLIC IP

44.213.22.252

Staticip-License

Detach X

PRIVATE IP

172.26.8.4

What is this for?

Your instance is using a static IP as its public IPv4 address. A static IP doesn't change when you stop and start your instance.

Get the SSH Key

Click on the “Account” menu and click on the “Account” menu on the top-right corner. This will open the accounts page.



Then click on the “SSH Keys” tab. You’ll see the SSH keys under the “Default keys” section.

SSH keys ⓘ

SSH works by creating a public key and a private key that match the remote server to an authorized user. Using that key pair, you can connect to your Lightsail instance using a browser-based SSH terminal.

[Learn more about SSH keys](#)

Custom keys

Create a key, or upload an existing public key to the AWS Region where you have resources.

[+ Create key pair](#) [📎 Upload key](#)

Default keys

With default key pairs, you can connect to Linux instances using an SSH client, and retrieve administrator passwords for Windows instances.

You can download or delete your default key pairs. You can create one default key per AWS Region where you previously created resources.

[+ Create key pair](#)

Region name	Region code	Created	
Virginia	us-east-1	July 3, 2019 at 7:48 PM	📄 🗑️

1 item

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Click on the download button  under the correct region. The SSH key will start to download.

Finally, send us the downloaded SSK key file and the static IP address to get started.