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Instances (1) Info

Filter instances

search: i-087fc2a15a69308ca Clear filters

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	Mynewserver	i-087fc2a15a69308ca	Running	t2.micro	2/2 checks passed	No alarms	us-east-2b	ec2-18-221-188-

Select an instance above

Step 1: Choose an Amazon Machine Image (AMI)

[Cancel and Exit](#)


An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.

🔍 Search for an AMI by entering a search term e.g. "Windows" ✕

[Search by Systems Manager parameter](#)

Quick Start

- My AMIs
- AWS Marketplace
- Community AMIs
- ☐ Free tier only ⓘ


**Amazon Linux**
Free tier eligible

Amazon Linux 2 AMI (HVM), SSD Volume Type - ami-0443305dabd4be2bc (64-bit x86) / ami-0806cc3ac66515671 (64-bit Arm)

Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is approaching end of life on December 31, 2020 and has been removed from this wizard.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes


[Select](#)
☒ 64-bit (x86)
☐ 64-bit (Arm)

**macOS Big Sur 11.5.1** - ami-023e2c495779a6b1e

The macOS Big Sur AMI is an EBS-backed, AWS-supported image. This AMI includes the AWS Command Line Interface, Command Line Tools for Xcode, Amazon SSM Agent, and Homebrew. The AWS Homebrew Tap includes the latest versions of multiple AWS packages included in the AMI.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

[Select](#)
64-bit (Mac)

**macOS Catalina 10.15.7** - ami-0d50b6cbcf331cb23

[Select](#)

Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: All instance families ▾ Current generation ▾ [Show/Hide Columns](#)

Currently selected: t2.micro (- ECUs, 1 vCPUs, 2.5 GHz, -, 1 GiB memory, EBS only)

	Family ▾	Type ▾	vCPUs ⓘ ▾	Memory (GiB) ▾	Instance Storage (GB) ⓘ ▾	EBS-Optimized Available ⓘ ▾	Network Performance ⓘ ▾	IPv6 Support ⓘ ▾
<input type="checkbox"/>	t2	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	t2	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.large	2	8	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.xlarge	4	16	EBS only	-	Moderate	Yes
<input type="checkbox"/>	t2	t2.2xlarge	8	32	EBS only	-	Moderate	Yes

Cancel Previous **Review and Launch** Next: Configure Instance Details

Launch Status

✓ **Your instances are now launching**
The following instance launches have been initiated: [i-05ab08547d53ea7ff](#) [View launch log](#)

ℹ️ **Get notified of estimated charges**
[Create billing alerts](#) to get an email notification when estimated charges on your AWS bill exceed an amount you define (for example, if you exceed the free usage tier).

How to connect to your instances

Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.

Click **View Instances** to monitor your instances' status. Once your instances are in the **running** state, you can **connect** to them from the Instances screen. [Find out](#) how to connect to your instances.

▼ Here are some helpful resources to get you started

- [How to connect to your Linux instance](#)
- [Amazon EC2: User Guide](#)
- [Learn about AWS Free Usage Tier](#)
- [Amazon EC2: Discussion Forum](#)

While your instances are launching you can also

- [Create status check alarms](#) to be notified when these instances fail status checks. (Additional charges may apply)



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Connect to instance [Info](#)

Connect to your instance i-05ab08547d53ea7ff using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 Serial Console

Instance ID

📄 i-05ab08547d53ea7ff

Public IP address

📄 18.217.37.49

User name

ec2-user

Connect using a custom user name, or use the default user name ec2-user for the AMI used to launch the instance.

Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

Cancel

Connect

```
us-east-2.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-05ab08547d53ea7ff

Verifying : 1:grub2-tools-efi-2.06-2.amzn2.0.3.x86_64 15/29
Verifying : kernel-tools-4.14.243-185.433.amzn2.x86_64 16/29
Verifying : 1:grub2-common-2.06-2.amzn2.0.1.noarch 17/29
Verifying : 1:grub2-efi-x64-ec2-2.06-2.amzn2.0.1.x86_64 18/29
Verifying : ec2-utils-1.2-44.amzn2.noarch 19/29
Verifying : 1:grub2-tools-2.06-2.amzn2.0.1.x86_64 20/29
Verifying : 1:grub2-2.06-2.amzn2.0.1.x86_64 21/29
Verifying : systemtap-runtime-4.4-1.amzn2.0.1.x86_64 22/29
Verifying : 1:grub2-tools-minimal-2.06-2.amzn2.0.1.x86_64 23/29
Verifying : curl-7.61.1-12.amzn2.0.4.x86_64 24/29
Verifying : 1:grub2-pc-2.06-2.amzn2.0.1.x86_64 25/29
Verifying : kernel-tools-4.14.238-182.422.amzn2.x86_64 26/29
Verifying : libcurl-7.61.1-12.amzn2.0.4.x86_64 27/29
Verifying : 1:grub2-pc-modules-2.06-2.amzn2.0.1.noarch 28/29
Verifying : grubby-8.28-23.amzn2.0.1.x86_64 29/29

Installed:
grub2.x86_64 1:2.06-2.amzn2.0.3 grub2-pc.x86_64 1:2.06-2.amzn2.0.3 grub2-tools.x86_64 1:2.06-2.amzn2.0.3
grub2-tools-efi.x86_64 1:2.06-2.amzn2.0.3 grub2-tools-extra.x86_64 1:2.06-2.amzn2.0.3 grub2-tools-minimal.x86_64 1:2.06-2.amzn2.0.3
kernel.x86_64 0:4.14.243-185.433.amzn2

Updated:
curl.x86_64 0:7.76.1-4.amzn2.0.1 ec2-utils.noarch 0:1.2-45.amzn2 grub2-common.noarch 1:2.06-2.amzn2.0.3
grub2-efi-x64-ec2.x86_64 1:2.06-2.amzn2.0.3 grub2-pc-modules.noarch 1:2.06-2.amzn2.0.3 grubby.x86_64 0:8.28-23.amzn2.0.2
kernel-tools.x86_64 0:4.14.243-185.433.amzn2 libcurl.x86_64 0:7.76.1-4.amzn2.0.1 systemtap-runtime.x86_64 0:4.4-1.amzn2.0.2

Replaced:
grub2.x86_64 1:2.06-2.amzn2.0.1 grub2-tools.x86_64 1:2.06-2.amzn2.0.1

Complete!
[ec2-user@ip-172-31-9-178 ~]$
```

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- ▼ Elastic Block Store
- Volumes

⛔ Failed to terminate an instance: The instance 'i-05ab08547d53ea7ff' may not be terminated. Modify its 'disableApiTermination' instance attribute and try again. ✕

Instances (1/2) [Info](#) 🔄 Connect Instance state ▾ Actions ▾ Launch instances ▾

<input type="checkbox"/>	Name ▾	Instance ID	Instance state ▾	Instance type ▾	Status check	Alarm status	Availability Zone ▾	Public IPv4 DNS
<input checked="" type="checkbox"/>	-	i-05ab08547d53ea7ff	🟢 Running 🔍	t2.micro	🟢 2/2 checks passed	No alarms +	us-east-2a	ec2-18-217-37-4
<input type="checkbox"/>	Mynewserver	i-087fc2a15a69308ca	🟢 Running 🔍	t2.micro	🟢 2/2 checks passed	No alarms +	us-east-2b	ec2-18-221-188-

Instance: i-05ab08547d53ea7ff ✕

Details

Security

Networking

Storage

Status checks

Monitoring

Tags

▼ Instance summary [Info](#)

Instance ID	Public IPv4 address	Private IPv4 addresses
i-05ab08547d53ea7ff	18.217.37.49 open address	172.31.9.178
IPv6 address	Instance state	Public IPv4 DNS
-	🟢 Running	ec2-18-217-37-49.us-east-2.compute.amazonaws.com open address



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⊗ Failed to terminate an instance: The instance 'i-05ab08547d53ea7ff' may not be terminated. Modify its 'disableApiTermination' instance attribute and try again. ✕

EC2 > Instances > i-05ab08547d53ea7ff > Change termination protection

Change termination protection [Info](#)

Enable termination protection to prevent your instance from being accidentally terminated.

Instance ID

📄 i-05ab08547d53ea7ff

Termination protection

☐ Enable



Termination protection disabled.

The instance is no longer protected against accidental termination. If the instance is terminated, data stored on ephemeral storage is lost.

Cancel

Save



Mynewkey.pem ^



Mynewserver.pem ^

Show all



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✔ Disabled termination protection for i-05ab08547d53ea7ff

Instances (2) Info

⌂ Connect Instance state Actions Launch instances

Filter instances

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	-	i-05ab08547d53ea7ff	✔ Running	t2.micro	✔ 2/2 checks passed	No alarms +	us-east-2a	ec2-18-217-37-4
<input type="checkbox"/>	Mynewserver	i-087fc2a15a69308ca	✔ Running	t2.micro	✔ 2/2 checks passed	No alarms +	us-east-2b	ec2-18-221-188-

Select an instance above