

EC2 and EFS assignment

Tasks To Be Performed:

1. Create an EFS and connect it to 3 different EC2 instances. Make sure that all instances have different operating systems. For instance, Ubuntu, Red Hat Linux and Amazon Linux 2.

Instances (3) Info									
<input type="text" value="Find Instance by attribute or tag (case-sensitive)"/>									
<div><div>Refresh</div><div>Connect</div><div>Instance state ▼</div><div>Actions ▼</div><div>Launch instances ▼</div></div>									
<div>< 1 > ⚙</div>									
<input type="checkbox"/>	Name ✎ ▼	Instance ID	Instance state ▼	Instance type ▼	Status check	Alarm status	Availability Zone ▼	Public IPv4 DNS	
<input type="checkbox"/>	efs-3	i-03c8581eba00817d9	✔ Running ⚙ 🔍	t3.micro	⌚ Initializing	No alarms +	eu-north-1a	ec2-13-49-57-16	
<input type="checkbox"/>	efs-2	i-077802203a4978126	✔ Running ⚙ 🔍	t3.micro	⌚ Initializing	No alarms +	eu-north-1a	ec2-51-20-105-6	
<input type="checkbox"/>	efs-1	i-08f44f167fd42f8f3	✔ Running ⚙ 🔍	t3.micro	✔ 2/2 checks passed	No alarms +	eu-north-1a	ec2-16-171-237-	

Three instance with redhat ,amazon linux 2 and ubuntu os .

File systems (1)

Filter by property values

<

1

>

View details

Delete

Create file system

	Name ▾	File system ID ▾	Encrypted ▾	Total size ▾	Size in Standard / One Zone ▾	Size in Standard-IA / One Zone-IA ▾	Provisioned Throughput (MiB/s) ▾	File system state ▾	Creation time
<div><div></div><div>sid-efs</div></div>	<div>fs-037302f843aab01bf</div>	<div><div></div><div>Encrypted</div></div>	6.00 KiB	6.00 KiB	0 Bytes	-	<div><div></div><div>Available</div></div>	Wed, 15 Nov 2022 15:57:18 GMT	

Choose EFS service open in new tab link

Go on file system – create fs- name- create

Click on efs go on network unselect default one choose with sg with all traffic allows services

Go on attach – copy second link – change directory name which is in last and mount .

Attach

Mount your Amazon EFS file system on a Linux instance. [Learn more](#)

☒ Mount via DNS

☐ Mount via IP

Using the EFS mount helper:

```
sudo mount -t efs -o tls fs-037302f843aab01bf:/ efs
```

Using the NFS client:

```
sudo mount -t nfs4 -o nfsvers=4.1,rsize=1048576,wsiz=1048576,hard,timeo=600,retrans=2,noresvport fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ efs
```

See our user guide for more information. [Learn more](#)

Close

Provisioned size

Monitoring

Tags

File system policy

Access points

Network

Replication

You must delete all existing mount targets in order to change the VPC of your file system.

Mount targets

A mount target provides an NFSv4 endpoint at which you can mount an Amazon EFS file system. We recommend creating one mount target per Availability Zone. [Learn more](#)

Availability zone	Subnet ID	IP address	Security groups	
eu-north-1a	subnet-04fef07ed760f4ba5	172.31.20.154	<div>Choose security groups</div> <div>sg-0ea6c1cd698da37c8 launch-wizard-17</div>	<div>Remove</div>
eu-north-1b	subnet-06dfdd82fb120796:	172.31.42.131	<div>Choose security groups</div> <div>sg-0ea6c1cd698da37c8 launch-wizard-17</div>	<div>Remove</div>
eu-north-1c	subnet-06d7f09cca266494f	172.31.5.240	<div>Choose security groups</div> <div>sg-0ea6c1cd698da37c8 launch-wizard-17</div>	<div>Remove</div>

Add mount target

You can only create one mount target per Availability Zone.

```
[root@ip-172-31-28-10 ec2-user]# sudo mount -t nfs4 -o nfsvers=4.1,rsize=1048576,wsiz=1048576,hard,timeo=600,retrans=2,noresvport fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ sid
[root@ip-172-31-28-10 ec2-user]# ls
sid
[root@ip-172-31-28-10 ec2-user]# cd sid
[root@ip-172-31-28-10 sid]# ls
[root@ip-172-31-28-10 sid]# df -h
Filesystem                Size      Used Avail Use% Mounted on
devtmpfs                   4.0M        0   4.0M   0% /dev
tmpfs                      453M        0   453M   0% /dev/shm
tmpfs                      181M    440K   181M   1% /run
/dev/nvme0n1p1             8.0G    1.5G    6.5G  19% /
tmpfs                      453M        0   453M   0% /tmp
/dev/nvme0n1p128           10M    1.3M    8.7M  13% /boot/efi
tmpfs                      91M        0    91M   0% /run/user/1000
fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ 8.0E        0   8.0E   0% /home/ec2-user/sid
[root@ip-172-31-28-10 sid]# touch 1.txt
[root@ip-172-31-28-10 sid]# ls
1.txt
[root@ip-172-31-28-10 sid]#
```

i-08f44f167fd42f8f3 (efs-1)

PublicIPs: 16.171.237.206 PrivateIPs: 172.31.28.10

```
root@ip-172-31-29-93:/home/ubuntu# ls
sid
root@ip-172-31-29-93:/home/ubuntu# sudo mount -t nfs4 -o nfsvers=4.1,rsize=1048576,wsiz=1048576,hard,timeo=600,retrans=2,noresvport fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ sid
root@ip-172-31-29-93:/home/ubuntu# cd sid
root@ip-172-31-29-93:/home/ubuntu/sid# ls
root@ip-172-31-29-93:/home/ubuntu/sid# df -h
Filesystem                Size      Used Avail Use% Mounted on
/dev/root                  7.6G    1.8G    5.9G  24% /
tmpfs                      463M        0   463M   0% /dev/shm
tmpfs                      185M    844K   185M   1% /run
tmpfs                      5.0M        0    5.0M   0% /run/lock
/dev/nvme0n1p15           105M    6.1M    99M    6% /boot/efi
tmpfs                      93M        0    93M   1% /run/user/1000
fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ 8.0E        0   8.0E   0% /home/ubuntu/sid
root@ip-172-31-29-93:/home/ubuntu/sid# ls
root@ip-172-31-29-93:/home/ubuntu/sid# cd ..
root@ip-172-31-29-93:/home/ubuntu# ls
sid
root@ip-172-31-29-93:/home/ubuntu# cd sid
root@ip-172-31-29-93:/home/ubuntu/sid# ls
1.txt
root@ip-172-31-29-93:/home/ubuntu/sid#
```

i-077802203a4978126 (efs-2)

PublicIPs: 51.20.105.67 PrivateIPs: 172.31.29.93

sudo yum -y install nfs-utils – for amazon and redhat instance

sudo apt-get install nfs-common -y for ubuntu instance .

```
[ec2-user@ip-172-31-26-143 ~]$ mkdir sid
[ec2-user@ip-172-31-26-143 ~]$ ls
sid
[ec2-user@ip-172-31-26-143 ~]$ cd sid
[ec2-user@ip-172-31-26-143 sid]$ df -h
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        4.0M   0   4.0M   0% /dev
tmpfs           366M   0   366M   0% /dev/shm
tmpfs           147M  3.5M  143M   3% /run
/dev/nvme0nlp4  9.4G  1.3G  8.1G  14% /
/dev/nvme0nlp3  495M  165M  331M  34% /boot
/dev/nvme0nlp2  200M   8.0K  200M   1% /boot/efi
tmpfs           74M    0   74M   0% /run/user/1000
[ec2-user@ip-172-31-26-143 sid]$ sudo mount -t nfs4 -o nfsvers=4.1,rsize=1048576,wsiz=1048576,hard,timeo=600,retrans=2,noresvport fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ sid
mount.nfs4: mount point sid does not exist
[ec2-user@ip-172-31-26-143 sid]$ cd ..
[ec2-user@ip-172-31-26-143 ~]$ sudo mount -t nfs4 -o nfsvers=4.1,rsize=1048576,wsiz=1048576,hard,timeo=600,retrans=2,noresvport fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/sid
mount: fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/sid: can't find in /etc/fstab.
[ec2-user@ip-172-31-26-143 ~]$ ls
sid
[ec2-user@ip-172-31-26-143 ~]$ cd sid
[ec2-user@ip-172-31-26-143 sid]$ ls
[ec2-user@ip-172-31-26-143 sid]$ df -h
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        4.0M   0   4.0M   0% /dev
tmpfs           366M   0   366M   0% /dev/shm
tmpfs           147M  3.5M  143M   3% /run
/dev/nvme0nlp4  9.4G  1.3G  8.1G  14% /
/dev/nvme0nlp3  495M  165M  331M  34% /boot
/dev/nvme0nlp2  200M   8.0K  200M   1% /boot/efi
tmpfs           74M    0   74M   0% /run/user/1000
[ec2-user@ip-172-31-26-143 sid]$ cd ..
[ec2-user@ip-172-31-26-143 ~]$ sudo mount -t nfs4 -o nfsvers=4.1,rsize=1048576,wsiz=1048576,hard,timeo=600,retrans=2,noresvport fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/ sid
[ec2-user@ip-172-31-26-143 ~]$ df -h
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        4.0M   0   4.0M   0% /dev
tmpfs           366M   0   366M   0% /dev/shm
tmpfs           147M  3.5M  143M   3% /run
/dev/nvme0nlp4  9.4G  1.3G  8.1G  14% /
/dev/nvme0nlp3  495M  165M  331M  34% /boot
/dev/nvme0nlp2  200M   8.0K  200M   1% /boot/efi
tmpfs           74M    0   74M   0% /run/user/1000
fs-037302f843aab01bf.efs.eu-north-1.amazonaws.com:/  8.0E    0   8.0E   0% /home/ec2-user/sid
[ec2-user@ip-172-31-26-143 ~]$ cd sid
[ec2-user@ip-172-31-26-143 sid]$ ls
1.txt
[ec2-user@ip-172-31-26-143 sid]$
```

EC2 EFS and EBS assignment

Problem Statement:

You work for XYZ Corporation. Your corporation is working on an application and they require secured web servers on Linux to launch the application.

Tasks To Be Performed:

1. Create an instance in the US-East-1 (N. Virginia) region with Linux OS and manage the requirement of web servers of your company using AMI.
2. Replicate the instance in the US-West-2 (Oregon) region.
3. Build two EBS volumes and attach them to the instance in the US-East-1 (N. Virginia) region.
4. Delete one volume after detaching it and extend the size of the other volume.
5. Take backup of this EBS volume.

```
ubuntu@ip-172-31-17-115:/var/www/html$ history
1  sudo apt-get update -y
2  sudo apt-get install nginx -y
3  cd /var/www/html
4  ls
5  sudo nano index.nginx-debian.html
6  history
ubuntu@ip-172-31-17-115:/var/www/html$
```

i-09b6938eb9698022b (ebs_instance)

PublicIPs: 51.20.135.88 PrivateIPs: 172.31.17.115

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

This is a Heading

This is a paragraph.

Create image [Info](#)

An image (also referred to as an AMI) defines the programs and settings that are applied when you launch an EC2 instance. You can create an image from the configuration of an existing instance.

Instance ID
 i-09b6938eb9698022b (ebs_instance)

Image name

Maximum 127 characters. Can't be modified after creation.

Image description - *optional*

Maximum 255 characters

No reboot
☐ Enable

Instance volumes

Instance volumes

Storage type	Device	Snapshot	Size	Volume type	IOPS	Throughput	Delete on termination	Encrypted
EBS ▼	/dev/... ▼	Create new snapshot fr... ▼	<input type="text" value="8"/>	EBS General Purpose S... ▼	100		<input checked="" type="checkbox"/> Enable	<input type="checkbox"/> Enable

Add volume

 During the image creation process, Amazon EC2 creates a snapshot of each of the above volumes.

Tags - *optional*
A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

☒ Tag image and snapshots together
Tag the image and the snapshots with the same tag.

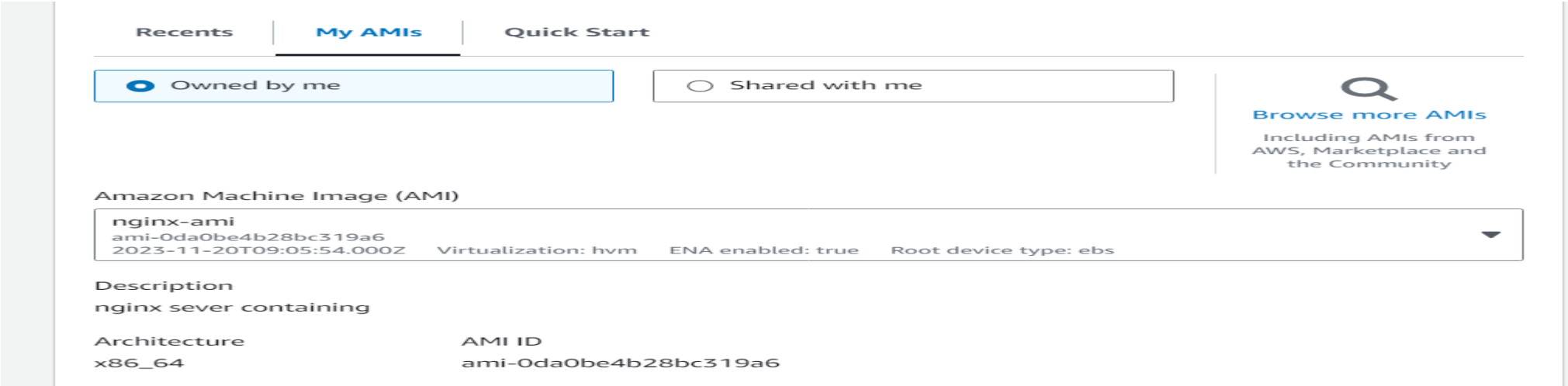
☐ Tag image and snapshots separately
Tag the image and the snapshots with different tags.

No tags associated with the resource.

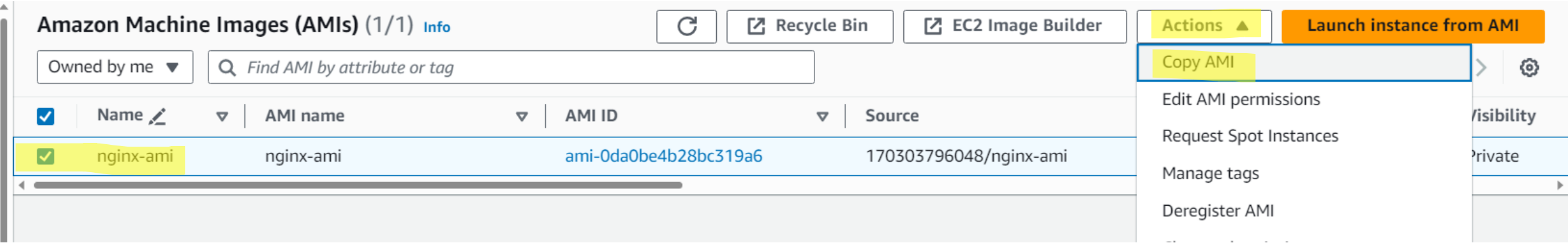
Add new tag

You can add up to 50 more tags.

You can launch the instance in the same region using your own created ami by choose ami in ami section or come back launch new instance section then choose your own my ami.



For launching ami in another region follow below steps.



Copy AMI [Info](#)

Create a copy of an Amazon Machine Image in a Region.

Copy Amazon Machine Image (AMI)

Original AMI ID

 [ami-0da0be4b28bc319a6](#) (nginx-ami)

AMI copy name

nginx-ami-mumbai

AMI copy description

[Copied ami-0da0be4b28bc319a6 (nginx-ami) from eu-north-1] nginx-ami

Destination Region

A copy of the original AMI will be created in the destination Region.

Asia Pacific (Mumbai)

☐ Copy tags

Includes your user-defined AMI tags when copying the AMI.

☐ Encrypt EBS snapshots of AMI copy

Encrypts all snapshots in the AMI copy with the same key.

Cancel

Copy AMI

Change the region and see the ami is already copied.

Search

[Alt+S]

Mumbai

Siddhartha

Amazon Machine Images (AMIs) (1)

Info

Recycle Bin

EC2 Image Builder

Actions

Launch instance from AMI

Owned by me

Find AMI by attribute or tag

< 1 >

<input type="checkbox"/>	Name	AMI name	AMI ID	Source	Owner	Visibility
<input type="checkbox"/>		nginx-ami-mumbai	ami-0da410a9210258b72	170303796048/nginx-ami-mumbai	170303796048	Private

Launch the instance using ami copy the ip address and browse .

Instances (1/1)

Info

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

< 1 >

<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input checked="" type="checkbox"/>	nginx_server2	i-02d4d88d6e3e6fc61	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1a	ec2-13-233-63-1

This is a Heading

This is a paragraph.

Terminate the instance and deregister the ami which is deleting and delete the snapshot or choose don't create the snapshot .

Search

[Alt+S]

Mumbai

Siddhartha

Amazon Machine Images (AMIs) (1/1) Info

Owned by me

Find AMI by attribute or tag

Recycle Bin

EC2 Image Builder

Actions

Launch instance from AMI

	Name	AMI name	AMI ID	Source
<input checked="" type="checkbox"/>		nginx-ami-mumbai	ami-0da410a9210258b72	170303796048/nginx-ami-mumbai

Copy AMI

Edit AMI permissions

Request Spot Instances

Manage tags

Deregister AMI

Change description

Now we are going to create new volume and attach to launched instance.

Volumes (1) Info

Search

Actions

Create volume

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	snap-090f42a...	2023/11/20 14:13 GMT+5:...

Create volume [Info](#)

Create an Amazon EBS volume to attach to any EC2 instance in the same Availability Zone.

Volume settings

Volume type [Info](#)

General Purpose SSD (gp3)

General Purpose SSD gp3 is now the default selection. gp3 provides up to 20% lower cost per GB than gp2.

[Learn More](#)

Size (GiB) [Info](#)

5

Min: 1 GiB, Max: 16384 GiB. The value must be an integer.

IOPS [Info](#)

3000

Min: 3000 IOPS, Max: 16000 IOPS. The value must be an integer.

Throughput (MiB/s) [Info](#)

125

Min: 125 MiB, Max: 1000 MiB. Baseline: 125 MiB/s.

Availability Zone [Info](#)

eu-north-1a

Snapshot ID - optional [Info](#)

Don't create volume from a snapshot



Encryption [Info](#)

Use Amazon EBS encryption as an encryption solution for your EBS resources associated with your EC2 instances.

☐ Encrypt this volume

Tags - optional [Info](#)

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

No tags associated with the resource.

Add tag

You can add 50 more tags.

Snapshot summary [Info](#)



Click refresh to view backup information

The volume type that you select and the tags that you assign determine whether the volume will be backed up by your Data Lifecycle Manager policies.

You can choose any size, and availability zone will be same as instance region. You can also tag some name and create volume.

✓ Successfully created volume [vol-0c9ffc1d5dceb4a3b](#).

Volumes (2) [Info](#)



Actions ▾

Create volume

Q Search

< 1 > ⚙

<input type="checkbox"/>	Name ▾	Volume ID ▾	Type ▾	Size ▾	IOPS ▾	Throughput ▾	Snapshot ▾	Created ▾
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	snap-090f42a...	2023/11/20 14:13 GMT+5:...
<input type="checkbox"/>	-	vol-0c9ffc1d5dceb4a3b	gp3	5 GiB	3000	125	-	2023/11/20 15:27 GMT+5:...

Availability Zone ▾	Volume state ▾	Alarm status	Attached Instance
north-1a	✓ In-use	No alarms	i-09b6938eb969
north-1a	✓ Available	No alarms	-

Is in available stage but not
is use so we attach it.

✓ Successfully created volume [vol-0c9ffc1d5dceb4a3b](#).

Volumes (1/2) [Info](#)



Actions ▲

Create

Q Search

<input type="checkbox"/>	Name ▾	Volume ID ▾	Type ▾	Size ▾	IOPS ▾	Throughput ▾	Snapshot
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	snap-090f4
<input checked="" type="checkbox"/>	-	vol-0c9ffc1d5dceb4a3b	gp3	5 GiB	3000	125	-

Modify volume

Create snapshot

Create snapshot lifecycle

Delete volume


Attach volume

Detach volume

Choose the running instance and attach. follow the same process with second volume also.

Basic details

Volume ID

 [vol-0c9ffc1d5dceb4a3b](#)


Availability Zone

eu-north-1a

Instance

i-09b6938eb9698022b

▼




Only instances in the same Availability Zone as the selected volume are displayed.

Device name

/dev/sdf

Recommended device names for Linux: /dev/sda1 for root volume. /dev/sd[f-p] for data volumes.


 Newer Linux kernels may rename your devices to **/dev/xvdf** through **/dev/xvdp** internally, even when the device name entered here (and shown in the details) is **/dev/sdf** through **/dev/sdp**.

Cancel

Attach volume

✔ Successfully created volume [vol-057c61ef1e38735f5](#).

Volumes (3) [Info](#)

 Search

<input type="checkbox"/>	Name ▼	Volume ID ▼	Type ▼	Size ▼	IOPS ▼	Throughput ▼	Size
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	sr
<input type="checkbox"/>	-	vol-0c9ffc1d5dceb4a3b	gp3	5 GiB	3000	125	-
<input type="checkbox"/>	-	vol-057c61ef1e38735f5	gp3	7 GiB	3000	125	-

Select an instance – storage

Instance: i-09b6938eb9698022b (ebs_instance)

▼ Block devices

Filter block devices

Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID
vol-02647bfc33b76499a	/dev/sda1	8	✓ Attached	2023/11/20 14:13 GMT+5:30	No	–
vol-0c9ffc1d5dceb4a3b	/dev/sdf	5	✓ Attached	2023/11/20 15:34 GMT+5:30	No	–
vol-057c61ef1e38735f5	/dev/sdg	7	✓ Attached	2023/11/20 15:39 GMT+5:30	No	–

▼ Recent root volume replacement tasks

```
aws Services Search
ubuntu@ip-172-31-17-115:~$ lsblk
NAME                MAJ:MIN RM  SIZE RO TYPE MOUNTPOINTS
loop0                 7:0    0   24.6M  1 loop /snap/amazon-ssm-agent/7528
loop1                 7:1    0   55.7M  1 loop /snap/core18/2790
loop2                 7:2    0   63.5M  1 loop /snap/core20/2015
loop3                 7:3    0  111.9M  1 loop /snap/lxd/24322
loop4                 7:4    0   40.8M  1 loop /snap/snapd/20092
nvme0n1              259:0    0    8G    0 disk
├─nvme0n1p1          259:1    0    7.9G  0 part /
├─nvme0n1p14         259:2    0     4M  0 part
└─nvme0n1p15         259:3    0   106M  0 part /boot/efi
nvme1n1              259:4    0    5G    0 disk
nvme2n1              259:5    0    7G    0 disk
ubuntu@ip-172-31-17-115:~$
```

For deleting the volume first detach and then delete.

Successfully detached volume.

Volumes (1/3) Info

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	snap-090f4
<input type="checkbox"/>	-	vol-0c9ffc1d5dceb4a3b	gp3	5 GiB	3000	125	-
<input checked="" type="checkbox"/>	-	vol-057c61ef1e38735f5	gp3	7 GiB	3000	125	-

Volume ID: vol-057c61ef1e38735f5

Actions

Create volume

Modify volume

Create snapshot

Create snapshot lifecycle policy

Delete volume

Attach volume

Detach volume

Force detach volume

Manage auto-enabled I/O

Manage tags

Fault injection

Now select the volume actions- modify

Volumes (1/2) Info

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	snap-090f4
<input checked="" type="checkbox"/>	-	vol-0c9ffc1d5dceb4a3b	gp3	5 GiB	3000	125	-

Actions

Create volume

Modify volume

Create snapshot

Create snapshot lifecycle policy

Delete volume

Attach volume


You must always increase the size not decrease because data might get deleted .

Modify volume Info

Modify the type, size, and performance of an EBS volume.

Volume details

Volume ID

 [vol-0c9ffc1d5dceb4a3b](#)

Volume type

Info

General Purpose SSD (gp3) ▼

Size (GiB)

Info

Min: 1 GiB, Max: 16384 GiB. The value must be an integer.

IOPS

Info

Min: 3000 IOPS, Max: 16000 IOPS. The value must be an integer.

Throughput (MiB/s)

Info

Min: 125 MiB, Max: 1000 MiB. Baseline: 125 MiB/s.

Cancel

Modify

```
nvme1n1      259:0    0    6G  0 disk
nvme0n1      259:1    0    8G  0 disk
```

▼ Block devices

<div><div>Q</div><div>Filter block devices</div></div>						
Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID
vol-02647bfc33b76499a	/dev/sda1	8	✔ Attached	2023/11/20 14:13 GMT+5:30	No	–
vol-0c9ffc1d5dceb4a3b	/dev/sdf	6	✔ Attached	2023/11/20 15:34 GMT+5:30	No	–

Requested volume modification for volume [vol-0c9ffc1d5dceb4a3b](#).
The volume is being modified.

Volumes (1/2) [Info](#)

Q Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot
<input type="checkbox"/>	-	vol-02647bfc33b76499a	gp2	8 GiB	100	-	snap-090f4
<input checked="" type="checkbox"/>	-	vol-0c9ffc1d5dceb4a3b	gp3	6 GiB	3000	125	-

Actions

Create volume

Modify volume

Create snapshot

Create snapshot lifecycle policy

Delete volume

Attach volume

Detach volume

Details

Volume ID

[vol-0c9ffc1d5dceb4a3b](#)

Description

Add a description for your snapshot

255 characters maximum.

Encryption [Info](#)

Not encrypted

Tags [Info](#)

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

No tags associated with the resource.

Add tag

You can add 50 more tags.

Cancel

Create snapshot

Snapshots (1) [Info](#)

Owned by me

Q Search

Q Search

Recycle Bin

Actions

	Name	Snapshot ID	Volume size	Description	Storage tier	Snapshot status
<input type="checkbox"/>	-	snap-0bc7e4884da53949e	6 GiB	ebs_snapshot	Standard	Completed