

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

Instances (1/5) Info

Find Instance by attribute or tag (case-sensitive) Any state

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
	i-0779b83110f36b6f0	Terminated	t2.micro	-	View alarms +	us-east-1a	-
	i-0d83a1486f3b3cf89	Terminated	t2.micro	-	View alarms +	us-east-1a	-
	i-07a47ef3b4fd0125c	Running	t2.micro	Initializing	View alarms +	us-east-1a	ec2-3-9...
	i-0437ecf066105c213	Running	t2.micro	Initializing	View alarms +	us-east-1a	ec2-54-...

Instance: i-07a47ef3b4fd0125c

Details Status and alarms New Monitoring Security Networking Storage Tags

Root device details

Root device name: /dev/sda1 Root device type: EBS EBS optimization: disabled

Block devices

Filter block devices

Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID
vol-06e0afe63bcd49c36	/dev/sda1	8	Attached	2024/03/13 23:39 GMT+5:30	No	-

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Volumes?volumeId=vol-06e0afe63bcd49c36&sort=desccreateTime

Volumes (1/1) Info

Search

Volume ID = vol-06e0afe63bcd49c36 Clear filters

Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
-	vol-06e0afe63bcd49c36	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/13 23:39 GMT+5:30

Create volume

EC2 > Volumes > Create volume

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

10

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

aws

Services

Search

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Successfully deleted volume vol-04197f4d5e8e71f28.

Volumes (1/3) Info

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-0efabbd13f816ac5	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/13 23:39 GMT+5...
<input type="checkbox"/>	-	vol-06e0afe63bcd49c36	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/13 23:39 GMT+5...
<input checked="" type="checkbox"/>	-	vol-0e4ac867f50757a27	gp3	10 GiB	3000	125	-	2024/03/13 23:41 GMT+5...

Volume ID: vol-0e4ac867f50757a27

DetailsStatus checksMonitoringTags

Volume ID

vol-0e4ac867f50757a27

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Encryption

Not encrypted

Fast snapshot restored

Size

10 GiB

Volume state

Available

KMS key ID

-

Snapshot

Type

gp3

IOPS

3000

KMS key alias

-

Availability Zone

Volume status

Okay

Throughput

125

KMS key ARN

-

Created

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Successfully deleted volume vol-04197f4d5e8e71f28.

Volumes (1/3) Info

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-0efabbd13f816ac5	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/13 23:39 GMT+5...
<input type="checkbox"/>	-	vol-06e0afe63bcd49c36	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/13 23:39 GMT+5...
<input checked="" type="checkbox"/>	-	vol-0e4ac867f50757a27	gp3	10 GiB	3000	125	-	2024/03/13 23:41 GMT+5...

Volume ID: vol-0e4ac867f50757a27

DetailsStatus checksMonitoringTags

Volume ID

vol-0e4ac867f50757a27

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Encryption

Not encrypted

Fast snapshot restored

Size

10 GiB

Volume state

Available

KMS key ID

-

Snapshot

Type

gp3

IOPS

3000

KMS key alias

-

Availability Zone

Volume status

Okay

Throughput

125

KMS key ARN

-

Created

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

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Search

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EC2 > Volumes > vol-0e4ac867f50757a27 > Attach volume

# Attach volume Info

Attach a volume to an instance to use it as you would a regular physical hard disk drive.

## Basic details

Volume ID


 vol-0e4ac867f50757a27

Availability Zone

us-east-1a

Instance Info

i-07a47ef3b4fd0125c




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

Device name Info

/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**.

ubuntu@ip-172-31-31-176: ~

nehal@LAPTOP-QB7DT0CU MINGW64 ~/Downloads

```
$ ssh -i "max123.pem" ubuntu@ec2-3-90-226-185.compute-1.amazonaws.com
```

The authenticity of host 'ec2-3-90-226-185.compute-1.amazonaws.com (3.90.226.185)' can't be established.

ED25519 key fingerprint is SHA256:FPYi3+vqnsmpmYcGWGddAHOV0t4U2Eb9S5cv+PoxA5Y.

This key is not known by any other names.

Are you sure you want to continue connecting (yes/no/[fingerprint])? yes

Warning: Permanently added 'ec2-3-90-226-185.compute-1.amazonaws.com' (ED25519) to the list of known hosts.

Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1018-aws x86\_64)

```
* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/pro
```

System information as of Wed Mar 13 18:18:07 UTC 2024

System load:	0.0830078125	Processes:	97
Usage of /:	20.3% of 7.57GB	Users logged in:	0
Memory usage:	21%	IPv4 address for eth0:	172.31.31.176
Swap usage:	0%		

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.

See <https://ubuntu.com/esm> or run: `sudo pro status`

The list of available updates is more than a week old.

To check for new updates run: `sudo apt update`

The programs included with the Ubuntu system are free software; the exact distribution terms for each program are described in the individual files in `/usr/share/doc/*/copyright`.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

To run a command as administrator (user "root"), use "sudo <command>". See "man sudo\_root" for details.

ubuntu@ip-172-31-31-176:~\$ |

```

ubuntu@ip-172-31-31-176:~$ lsblk
NAME        MAJ:MIN RM  SIZE RO TYPE MOUNTPOINTS
loop0        7:0      0  24.9M  1 loop /snap/amazon-ssm-agent/7628
loop1        7:1      0  55.7M  1 loop /snap/core18/2812
loop2        7:2      0  63.9M  1 loop /snap/core20/2105
loop3        7:3      0   87M  1 loop /snap/lxd/26881
loop4        7:4      0  40.4M  1 loop /snap/snapd/20671
xvda        202:0     0    8G  0 disk
├─xvda1      202:1     0   7.9G  0 part /
├─xvda14     202:14    0    4M  0 part
└─xvda15     202:15    0  106M  0 part /boot/efi
xvdf        202:80    0   10G  0 disk
ubuntu@ip-172-31-31-176:~$ sudo mksf -t ext4 /dev/xvdf4
sudo: mksf: command not found
ubuntu@ip-172-31-31-176:~$ sudo mkfs -t ext4 /dev/xvdf4
mke2fs 1.46.5 (30-Dec-2021)
The file /dev/xvdf4 does not exist and no size was specified.
ubuntu@ip-172-31-31-176:~$ sudo mkfs -t ext4 /dev/xvdf
mke2fs 1.46.5 (30-Dec-2021)
Creating filesystem with 2621440 4k blocks and 655360 inodes
Filesystem UUID: 070477b5-ce12-4eea-b489-33be1e043a66
Superblock backups stored on blocks:
    32768, 98304, 163840, 229376, 294912, 819200, 884736, 1605632

Allocating group tables: done
Writing inode tables: done
Creating journal (16384 blocks): done
Writing superblocks and filesystem accounting information: done

ubuntu@ip-172-31-31-176:~$ |

```

```

Allocating group tables: done
Writing inode tables: done
Creating journal (16384 blocks): done
Writing superblocks and filesystem accounting information: done

ubuntu@ip-172-31-31-176:~$ mkdir /mnt/maxdrive
mkdir: cannot create directory '/mnt/maxdrive': Permission denied
ubuntu@ip-172-31-31-176:~$ sudo mkdir /mnt/maxdrive
ubuntu@ip-172-31-31-176:~$ sudo mount /dev/xvdf /mnt/maxdrive
ubuntu@ip-172-31-31-176:~$ touch Nic.txt
ubuntu@ip-172-31-31-176:~$ ls
Nic.txt
ubuntu@ip-172-31-31-176:~$ vi Nic.txt
ubuntu@ip-172-31-31-176:~$ cat Nic.txt
Extra volume Create and attach to the instance
ubuntu@ip-172-31-31-176:~$ echo "Demo file" | sudo tee /mnt/maxdrive/Nic.txt
Demo file
ubuntu@ip-172-31-31-176:~$ sudo umount /mnt/maxdrive
sudo: umount: command not found
ubuntu@ip-172-31-31-176:~$ sudo umount /mnt/maxdrive
ubuntu@ip-172-31-31-176:~$ |

```

Successfully attached volume vol-0e4ac867f50757a27 to instance i-07a47ef3b4fd0125c.

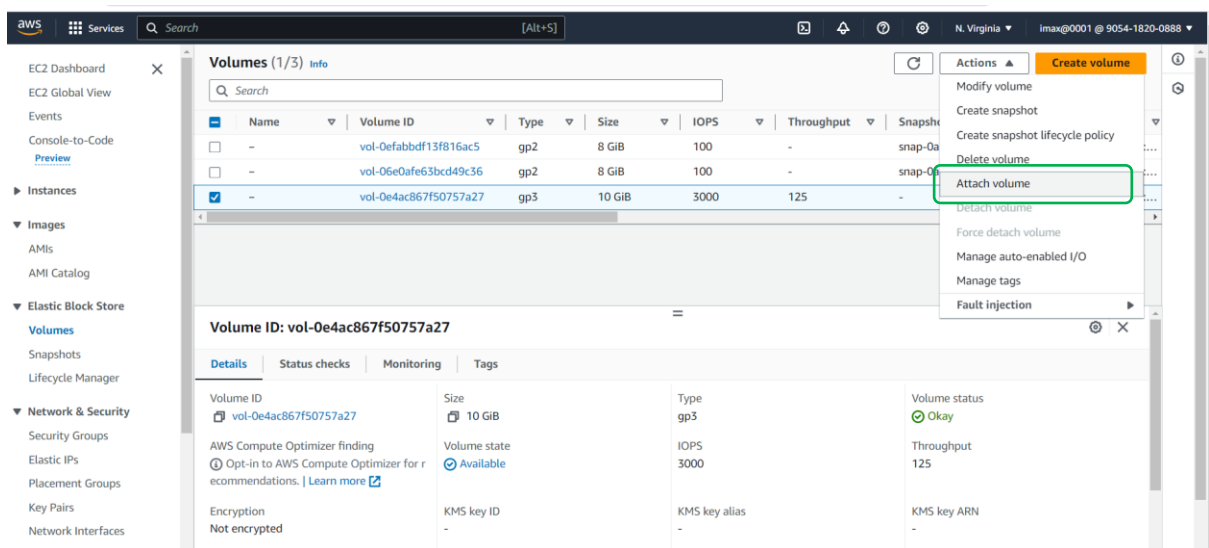
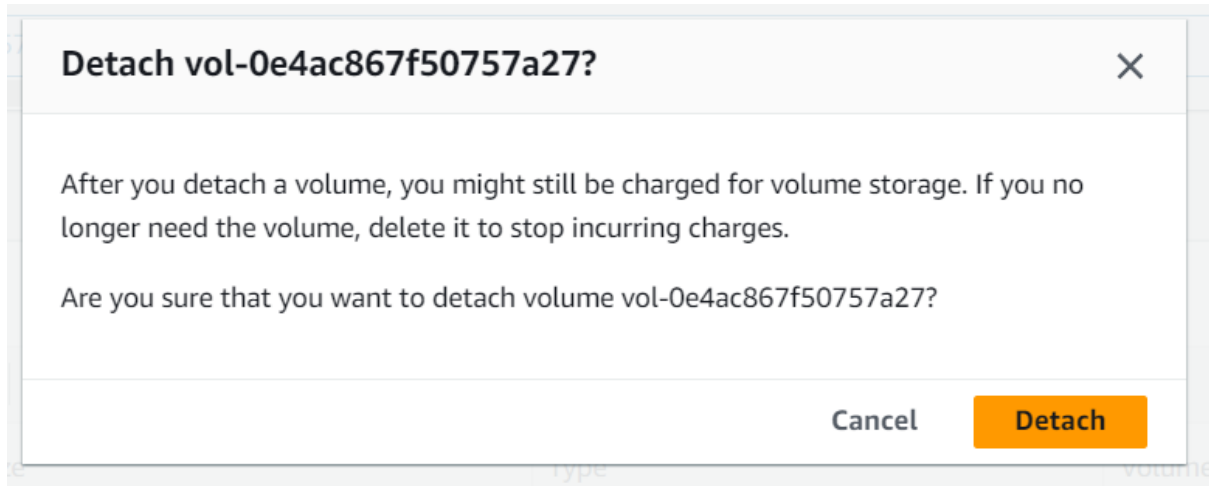
**Volumes (1/3)**

Name	Volume ID	Type	Size	IOPS	Throughput	Snapshots
-	vol-0efabbdf13f816ac5	gp2	8 GiB	100	-	snap-0a...
-	vol-06e0afe63bcd49c36	gp2	8 GiB	100	-	snap-0a...
<input checked="" type="checkbox"/>	vol-0e4ac867f50757a27	gp3	10 GiB	3000	125	-

**Volume ID: vol-0e4ac867f50757a27**

Actions:

- 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



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Services

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Attach a volume to an instance to use it as you would a regular physical hard disk drive.

Basic details

Volume ID

vol-0e4ac867f50757a27

Availability Zone

us-east-1a

Instance

Info

i-0437ecf066105c213

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

Device name

Info

/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

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Successfully attached volume vol-0e4ac867f50757a27 to instance i-0437ecf066105c213.

Volumes (3)

Info

Actions

Create volume

Search

ubuntu@ip-172-31-21-154: /mnt/maxdrive

```
neha1@LAPTOP-QB7DT0CU MINGW64 ~/Downloads
$ ssh -i "max123.pem" ubuntu@ec2-54-211-235-77.compute-1.amazonaws.com
The authenticity of host 'ec2-54-211-235-77.compute-1.amazonaws.com (64:ff9b::36d3:eb4d)' can't be established.
ED25519 key fingerprint is SHA256:eNpN5SGQ11ijXEEeCN53bjHQaYU6ApcSFWi022RLMEQ.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'ec2-54-211-235-77.compute-1.amazonaws.com' (ED25519)
to the list of known hosts.
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1018-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/pro

System information as of Wed Mar 13 18:39:12 UTC 2024

System load:  0.0                Processes:           96
Usage of /:   20.3% of 7.57GB    Users logged in:    0
Memory usage: 20%                IPv4 address for eth0: 172.31.21.154
Swap usage:   0%

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
```

```
ubuntu@ip-172-31-21-154:~$ lsblk
NAME        MAJ:MIN RM  SIZE RO TYPE MOUNTPOINTS
loop0        7:0    0 24.9M  1 loop /snap/amazon-ssm-agent/7628
loop1        7:1    0 55.7M  1 loop /snap/core18/2812
loop2        7:2    0 63.9M  1 loop /snap/core20/2105
loop3        7:3    0  87M   1 loop /snap/lxd/26881
loop4        7:4    0 40.4M  1 loop /snap/snapd/20671
xvda        202:0    0    8G   0 disk
├─xvda1      202:1    0  7.9G  0 part /
├─xvda14     202:14   0    4M   0 part
└─xvda15     202:15   0 106M  0 part /boot/efi
xvdf        202:80   0   10G  0 disk
ubuntu@ip-172-31-21-154:~$ sudo mkdir /mnt/maxdrive
ubuntu@ip-172-31-21-154:~$ sudo mount /dev/xvdf/mnt/maxdrive
mount: /dev/xvdf/mnt/maxdrive: can't find in /etc/fstab.
ubuntu@ip-172-31-21-154:~$ sudo mount /dev/xvdf /mnt/maxdrive
ubuntu@ip-172-31-21-154:~$ cd /mnt/maxdrive
ubuntu@ip-172-31-21-154:/mnt/maxdrive$ cat Nic.txt
Demo file
ubuntu@ip-172-31-21-154:/mnt/maxdrive$ |
```



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Instances (1/4) Info

Find Instance by attribute or tag (case-sensitive)

Any state

Connect

Instance state

Actions

Launch instances

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
<input type="checkbox"/>		i-0779b83110f36b6f0	Terminated	t2.micro	-	View alarms +	us-east-1a	-
<input type="checkbox"/>		i-07a47ef3b4fd0125c	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1a	ec2-3-91
<input checked="" type="checkbox"/>		i-0437ecf066105c213	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1a	ec2-54-
<input type="checkbox"/>		i-029f54e59700b8b6c	Terminated	t2.micro	-	View alarms +	us-east-1a	-

Instance: i-0437ecf066105c213

Filter block devices

Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID
vol-0efabbd13f816ac5	/dev/sda1	8	Attached	2024/03/13 23:39 GMT+5:30	No	-
vol-0e4ac867f50757a27	/dev/sdf	10	Attached	2024/03/14 00:07 GMT+5:30	No	-

Recent root volume replacement tasks

Filter tasks

Replace root volume

Task ID	Task state	Start time	Completion time	Tags
No recent replace root volume tasks				

CloudShell

Feedback

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Detach vol-018e19aa0b627171a?

✕

After you detach a volume, you might still be charged for volume storage. If you no longer need the volume, delete it to stop incurring charges.

Are you sure that you want to detach volume vol-018e19aa0b627171a?

Cancel

Detach

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Find Instance by attribute or tag (case-sensitive)

Any state

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Connect

Instance state

Actions

Launch Instances

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
<input type="checkbox"/>		i-0a89a7383fd0d897	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1a	ec2-3-80-3
<input checked="" type="checkbox"/>		i-00033c12574d9250a	Running	t2.micro	2/2 checks passed	View alarms +	us-east-1a	ec2-50-17-

Instance: i-00033c12574d9250a

Details | Status and alarms New | Monitoring | Security | Networking | Storage | Tags

Root device details

Root device name: /dev/sda1 | Root device type: EBS | EBS optimization: disabled

Block devices

Filter block devices

Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID
vol-0364a6c19502108c6	/dev/sda1	8	Attached	2024/03/14 20:34 GMT+5:30	No	-

Recent root volume replacement tasks

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Volumes (1/1) Info

Search

Volume ID = vol-0364a6c19502108c6

Clear filters

Refresh

Actions

Create volume

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input checked="" type="checkbox"/>	-	vol-0364a6c19502108c6	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/14 20:34 GMT+5:...

Volume ID: vol-0364a6c19502108c6

Details | Status checks | Monitoring | Tags

Volume ID: vol-0364a6c19502108c6 | Size: 8 GiB | Type: gp2 | Volume status: Okay

AWS Compute Optimizer finding: Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Volume state: In-use

IOPS: 100

Throughput: -

Encryption: Not encrypted | KMS key ID: - | KMS key alias: - | KMS key ARN: -

Fast snapshot restored | Snapshot | Availability Zone | Created

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Attach a volume to an instance to use it as you would a regular physical hard disk drive.

Basic details

Volume ID

vol-018e19aa0b627171a

Availability Zone

us-east-1a

Instance

Info

i-00033c12574d9250a

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

Device name

Info

/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

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New

Successfully attached volume vol-018e19aa0b627171a to instance i-00033c12574d9250a.

Volumes (3)

Info

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Create volume

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-0d767df5dcd9d0ace	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/14 20:34 GMT+5:...
<input type="checkbox"/>	-	vol-0364a6c19502108c6	gp2	8 GiB	100	-	snap-0a70bca...	2024/03/14 20:34 GMT+5:...
<input type="checkbox"/>	-	vol-018e19aa0b627171a	gp2	10 GiB	100	-	-	2024/03/14 20:50 GMT+5:...

← → ↻ 🔍

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#ConnectToInstance:instanceId=i-00033c12574d9250a

aws Services 🔍 Search [Alt+S]

☰

EC2 > Instances > i-00033c12574d9250a > Connect to instance

## Connect to instance [Info](#)

Connect to your instance i-00033c12574d9250a using any of these options

EC2 Instance Connect

Session Manager

**SSH client**

EC2 serial console

Instance ID

i-00033c12574d9250a

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is max123.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.  
 `chmod 400 "max123.pem"`
4. Connect to your instance using its Public DNS:  
 `ec2-50-17-117-210.compute-1.amazonaws.com`

**Command copied**

`ssh -i "max123.pem" ubuntu@ec2-50-17-117-210.compute-1.amazonaws.com`

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

Cancel

ubuntu@ip-172-31-17-221: ~

nehal@LAPTOP-QB7DT0CU MINGW64 ~/Downloads

```
$ ssh -i "max123.pem" ubuntu@ec2-50-17-117-210.compute-1.amazonaws.com
The authenticity of host 'ec2-50-17-117-210.compute-1.amazonaws.com (50.17.117.210)' can't be established.
ED25519 key fingerprint is SHA256:/F0lyT5b4nmjQ2pPoXFIk+InbYKbRRnS918Aitksiow.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'ec2-50-17-117-210.compute-1.amazonaws.com' (ED25519)
to the list of known hosts.
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1018-aws x86_64)
```

```
* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/pro
```

System information as of Thu Mar 14 16:22:27 UTC 2024

```
System load:  0.0                Processes:            97
Usage of /:    20.3% of 7.57GB    Users logged in:     0
Memory usage:  21%                IPv4 address for eth0: 172.31.17.221
Swap usage:    0%
```

\* Ubuntu Pro delivers the most comprehensive open source security and compliance features.

<https://ubuntu.com/aws/pro>

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.  
See <https://ubuntu.com/esm> or run: `sudo pro status`

The list of available updates is more than a week old.  
To check for new updates run: `sudo apt update`

The programs included with the Ubuntu system are free software;  
the exact distribution terms for each program are described in the  
individual files in `/usr/share/doc/*/copyright`.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.

To run a command as administrator (user "root"), use "`sudo <command>`".  
See "`man sudo_root`" for details.

ubuntu@ip-172-31-17-221:~\$

```
ubuntu@ip-172-31-17-221:~$ lsblk
NAME        MAJ:MIN RM  SIZE RO TYPE MOUNTPOINTS
loop0        7:0      0 24.9M  1 loop /snap/amazon-ssm-agent/7628
loop1        7:1      0 55.7M  1 loop /snap/core18/2812
loop2        7:2      0 63.9M  1 loop /snap/core20/2105
loop3        7:3      0  87M   1 loop /snap/lxd/26881
loop4        7:4      0 40.4M  1 loop /snap/snapd/20671
xvda         202:0     0   8G   0 disk
├─xvda1      202:1     0  7.9G  0 part /
├─xvda14     202:14    0   4M   0 part
└─xvda15     202:15    0 106M  0 part /boot/efi
xvdf         202:80    0  10G   0 disk
ubuntu@ip-172-31-17-221:~$ 
ubuntu@ip-172-31-17-221:~$ 
rm: cannot remove : No such file or directory
ubuntu@ip-172-31-17-221:~$ sudo mkdir /mnt/test1_drive
ubuntu@ip-172-31-17-221:~$ sudo mount /dev/xvdf /mnt/test1_drive
ubuntu@ip-172-31-17-221:~$ cd /mnt/test1_drive
ubuntu@ip-172-31-17-221:/mnt/test1_drive$ cat test1.txt
This is test file
ubuntu@ip-172-31-17-221:/mnt/test1_drive$
```