

Launch an EC2 instance (Linux and Windows) along with a web server. Then, create an EBS volume of 5 GB, attach it to an EC2 machine (Linux and Windows), and take a snapshot. Finally, create an EBS volume using the taken snapshot.

EC2 Instance created :

Instances (2/2) Info

Last updated 18 minutes ago

Find Instance by attribute or tag (case-sensitive)

All states

<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check
<input checked="" type="checkbox"/>	websrv1-Linux	i-03e21e30d7533ae01	Running	t2.micro	2/2 checks passed
<input checked="" type="checkbox"/>	websrv2-Windows	i-0da84186c3926a7e7	Running	t3.micro	3/3 checks passed

EBS Volume attached:

Successfully attached volume vol-09e3671cca9dc326c to instance i-03e21e30d7533ae01.

Volumes (3) Info









Saved filter sets Choose filter set

Search

<input type="checkbox"/>	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot ID
<input type="checkbox"/>		vol-0355265ea656da93d	gp3	30 GiB	3000	125	snap-07fc2e8...
<input type="checkbox"/>		vol-050dc440a5c35a1d6	gp3	8 GiB	3000	125	snap-02aec5d...
<input type="checkbox"/>		vol-09e3671cca9dc326c	gp3	10 GiB	3000	125	-

ubuntu@ip-172-31-7-25:~\$

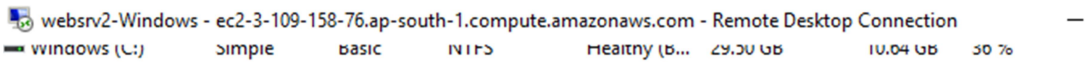
### Snapshot Creation:

snap-04aa82a402492440d		
Details		
Snapshot ID  snap-04aa82a402492440d	Full snapshot size  235.5 MiB	Progress  100%
Owner  917050833335	Started  Wed Nov 12 2025 16:29:40 GMT+0530 (India Standard Time)	Product codes -
Description  Volume-snap		
▼ Source volume		
Volume ID  vol-0611c562b6fd59b5b	Volume size  10 GiB	
▼ Encryption		
Encryption Not encrypted	KMS key ID -	KMS key alias -

Volume created from Snapshot:

```
ubuntu@ip-172-31-7-25:~$ lsblk
NAME        MAJ:MIN     RM  SIZE RO TYPE MOUNTPOINTS
loop0        7:0         0  27.6M  1 loop /snap/amazon-ssm-agent/11797
loop1        7:1         0  50.8M  1 loop /snap/snapd/25202
loop2        7:2         0  73.9M  1 loop /snap/core22/2133
xvda        202:0       0    8G  0 disk
├─xvda1     202:1       0    7G  0 part /
├─xvda14    202:14      0    4M  0 part
├─xvda15    202:15      0   106M  0 part /boot/efi
└─xvda16    202:16      0   913M  0 part /boot
xvdf        202:80      0   10G  0 disk
└─xvdf2     202:82      0   10G  0 part
xvdb1       202:16128   0   10G  0 disk
└─xvdb12    202:16130   0   10G  0 part /mnt/data
ubuntu@ip-172-31-7-25:~$
```

Volume created in windows machine.



Disk 0 Basic 29.98 GB Online		
	500 MB Healthy (EFI System Partition)	Windows (C:) 29.50 GB NTFS Healthy (Boot, Page Fil
Disk 1 Basic 19.98 GB Online		
	19.98 GB Unallocated	

websrv2-Windows - ec2-3-109-158-76.ap-south-1.compute.amazonaws.com - Remote Desktop Connection							
new volume (D:)	Simple	Basic	NTFS	Healthy (B...	19.98 GB	19.95 GB	100 %
Windows (C:)	Simple	Basic	NTFS	Healthy (B...	29.50 GB	10.64 GB	36 %

Disk 0 Basic 29.98 GB Online		
	500 MB Healthy (EFI System Partition)	Windows (C:) 29.50 GB NTFS Healthy (Boot, Page File,
Disk 1 Basic 19.98 GB Online		
	New Volume (D:) 19.98 GB NTFS Healthy (Basic Data Partition)	