

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.

The screenshot shows the AWS Management Console interface. The top part displays a terminal window for an EC2 instance named 'i-0fa14b055719a5268'. The terminal output shows the Amazon Linux 2023 boot sequence, login as 'ec2-user', and the execution of 'ls' and 'lsblk' commands. The 'lsblk' output shows the disk layout with partitions xvdal, xvda1, xvda127, xvda128, xvdb, and xvdc. Below the terminal, the instance ID 'i-0fa14b055719a5268' and its public/private IP addresses are listed.

The bottom part of the screenshot shows the CloudShell interface, which includes a search bar, a taskbar with various application icons, and a status bar indicating the time and date.

The screenshot shows the AWS Management Console interface, specifically the 'Volumes' page. The page displays a table of four EBS volumes, all of type 'gp3' and size '5 GiB'. The table includes columns for Volume ID, Type, Size, IOPS, Throughput, Snapshot ID, Created, and Avail. Below the table, there is a section for 'Fault tolerance for all volumes in this Region' and a 'Snapshot summary' card showing '0 / 4' recently backed up volumes.

Volume ID	Type	Size	IOPS	Throughput	Snapshot ID	Created	Avail.
vol-09abf2777c71262cf	gp3	8 GiB	3000	125	snap-0f692dd...	2025/02/14 15:40 GMT+5:...	us-ea
vol-051758fe15151dff	gp3	5 GiB	3000	125	-	2025/02/13 14:34 GMT+5:...	us-ea
vol-0f7b5b346ad2ec196	gp3	5 GiB	3000	125	-	2025/02/14 15:47 GMT+5:...	us-ea
vol-02dd6cc758ba2cb81	gp3	5 GiB	3000	125	snap-02a10b0...	2025/02/13 14:42 GMT+5:...	us-ea

← → ↺

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

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aws 🔍 Search [Alt+S]

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Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

▼ Images

AMIs

AMI Catalog

▼ Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

▼ Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

🟢 Successfully created snapshot snap-017bcd845a7126d73 from volume vol-0f7b5b346ad2ec196. If you need your snapshot to be immediately available consider using Fast Snapshot Restore.

Manage fast snapshot restore ✕

Volumes (4) Info

🔄 Actions Create volume

Saved filter sets Choose filter set 🔍 Search

<input type="checkbox"/>	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot ID	Created
<input type="checkbox"/>	-	vol-09abf2777c71262cf	gp3	8 GiB	3000	125	snap-0f692dd...	2025/02/
<input type="checkbox"/>	-	vol-051758fe15151dff	gp3	5 GiB	3000	125	-	2025/02/
<input type="checkbox"/>	-	vol-0f7b5b346ad2ec196	gp3	5 GiB	3000	125	-	2025/02/
<input type="checkbox"/>	-	vol-02d46ec758ba3eb81	gp3	5 GiB	3000	125	snap-03e10b0...	2025/02/

Fault tolerance for all volumes in this Region ⚙

Snapshot summary

Recently backed up volumes / Total # volumes

0 / 4

Last updated on Fri, Feb 14, 2025, 04:17:48 PM (GMT+05:30) 🔄

Data Lifecycle Manager default policy for EBS Snapshots status

No default policy set up | Create policy 🔗