

Phase-5 Practice Project: Assisted Practice –

10. Initialize a Volume Restored from a Snapshot on Linux.

The screenshot shows the AWS Management Console 'Snapshots' page. A table lists snapshots, with one selected. Below the table, the details for the selected snapshot are shown.

Name	Snapshot ID	Volume size	Description	Storage tier	Snapshot status	Started
-	snap-04d505fa9656673a9	8 GiB	SnapShot of main Drive	Standard	Completed	2023/07/26 15:59 GH

Snapshot ID: snap-04d505fa9656673a9

Details	Permissions	Storage tier	Tags
<p>Snapshot ID: snap-04d505fa9656673a9</p> <p>Owner: 745497690429</p> <p>Encryption: Not encrypted</p>	<p>Volume size: 8 GiB</p> <p>Volume ID: vol-0d047d113a67a1590</p> <p>KMS key ID: -</p>	<p>Progress: Available (100%)</p> <p>Started: Wed Jul 26 2023 15:59:35 GMT+0530 (India Standard Time)</p> <p>KMS key alias: -</p>	<p>Snapshot status: Completed</p> <p>Product codes: -</p> <p>KMS key ARN: -</p>

The screenshot shows the AWS Management Console 'Snapshots' page with the 'Actions' menu open for the selected snapshot.

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Snapshot ID: snap-04d505fa9656673a9

Details	Permissions	Storage tier	Tags
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- Create volume from snapshot
- Create image from snapshot
- Copy snapshot
- Modify permissions
- Manage fast snapshot restore
- Archive snapshot
- Restore snapshot from archive
- Change restore period
- Delete snapshot
- Manage tags

The screenshot shows the AWS Management Console 'Create volume' page. The page title is 'Create volume' and the subtitle is 'Create an Amazon EBS volume to attach to any EC2 instance in the same Availability Zone.'

Volume settings

Snapshot ID: snap-04d505fa9656673a9

Volume type: General Purpose SSD (gp2)

Size (GiB): 8

IOPS: 100 / 3000

Throughput (MiB/s): Not applicable

Availability Zone [Info](#)
us-east-1a

Fast snapshot restore [Info](#)
☐ Not enabled for selected 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.

Key
backup

Value - optional
snapshot restore

Remove

Add tag
You can add 49 more tags.

New EC2 Experience
Tell us what you think

EC2 Dashboard
EC2 Global View
Events

Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Scheduled Instances
Capacity Reservations

Images
AMIs
AMI Catalog

Successfully created volume vol-0d0beaefde8752738

Snapshots (1) [Info](#)

Owned by me Search

	Name	Snapshot ID	Volume size	Description	Storage tier	Snapshot status	Started
<input type="checkbox"/>	-	snap-04d505fa9656673a9	8 GiB	SnapShot of main Drive	Standard	Completed	2023/07/26 15:59 GMT

Select a snapshot above.