

Phase-5 Practice Project: Assisted Practice -

4. Create an EBS 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 (gp2) ▼

Size (GiB) [info](#)

3 ▼

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

IOPS [info](#)

100 / 3000

Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS.

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

Not applicable

Availability Zone [info](#)

us-east-1a ▼

Snapshot ID - optional [info](#)

New EC2 Experience

EC2 Dashboard

EC2 Global View

Events

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Instances

Instance Types

Launch Templates

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Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

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AMIs

AMI Catalog

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Volumes

Successfully created volume vol-0e79f5971ab15ca2a.

Volumes (1/5) [info](#)

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
<input type="checkbox"/>	-	vol-09309fba4eebbe570	gp2	2 GiB	100	-	-	2023/07/26 15:17 GMT+5:...
<input type="checkbox"/>	-	vol-0d047d113a67a1590	gp3	8 GiB	3000	125	snap-03d6eeb...	2023/07/26 09:51 GMT+5:...
<input type="checkbox"/>	-	vol-0a23eed3a824ddc3a	gp3	8 GiB	3000	125	snap-03d6eeb...	2023/07/26 09:11 GMT+5:...
<input type="checkbox"/>	-	vol-0fbd902f54bd2b0b9	gp2	3 GiB	100	-	-	2023/07/26 15:18 GMT+5:...
<input checked="" type="checkbox"/>	-	vol-0e79f5971ab15ca2a	gp2	1 GiB	100	-	-	2023/07/26 15:35 GMT+5:...

Volume ID: vol-0e79f5971ab15ca2a

Details

Status checks

Monitoring

Tags

Volume ID	Size	Type	Volume status
vol-0e79f5971ab15ca2a	1 GiB	gp2	Okay
AWS Compute Optimizer finding	Volume state	IOPS	Throughput
⊗ This user is not authorized to call AWS Compute Optimizer. Retry	Creating	100	-
Encryption	KMS key ID	KMS key alias	KMS key ARN
Not encrypted	-	-	-