

Steps to share a snapshot from one AWS account to another AWS account

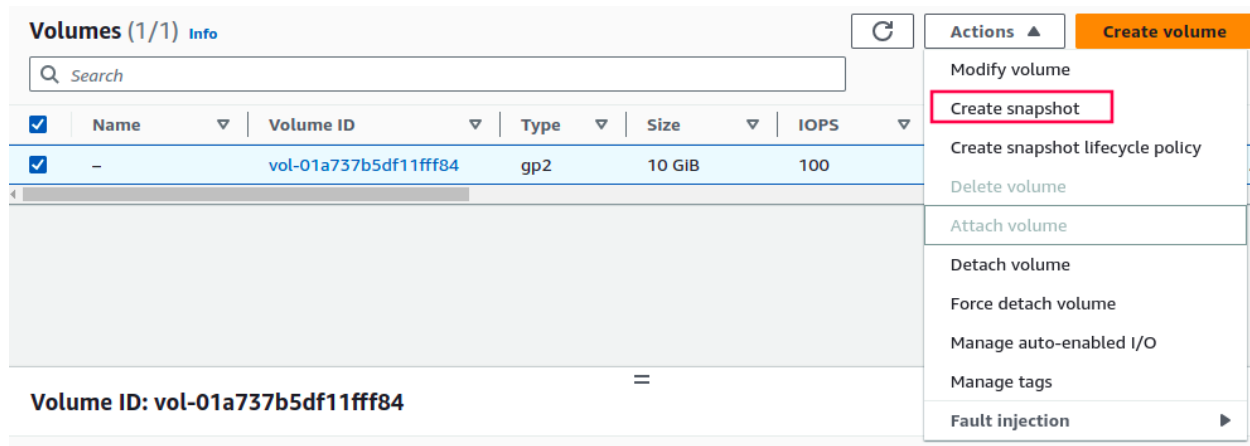
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1. Open the Amazon EC2 console

<https://console.aws.amazon.com/ec2/>

2. To create a snapshot, in the navigation pane, choose Volumes. Select the volume you need to take a snapshot.

Select the volume click **Actions** button and click **Create snapshot**.



The screenshot shows the Amazon EC2 console's 'Volumes' page. At the top, there's a header 'Volumes (1/1)' with an 'Info' link and a refresh button. Below this is a search bar. A table lists the volumes with columns: Name, Volume ID, Type, Size, and IOPS. One volume is listed with ID 'vol-01a737b5df11fff84', Type 'gp2', Size '10 GiB', and IOPS '100'. To the right of the table is an 'Actions' menu, which is open, showing options like 'Modify volume', 'Create snapshot' (highlighted with a red box), 'Create snapshot lifecycle policy', 'Delete volume', 'Attach volume', 'Detach volume', 'Force detach volume', 'Manage auto-enabled I/O', 'Manage tags', and 'Fault injection'. Below the table, the 'Volume ID: vol-01a737b5df11fff84' is displayed.

	Name	Volume ID	Type	Size	IOPS
<input checked="" type="checkbox"/>	-	vol-01a737b5df11fff84	gp2	10 GiB	100

Volume ID: vol-01a737b5df11fff84

Provide the details of descriptions and Tags. Then click the **Create snapshot** button.

[EC2](#) > [Volumes](#) > [vol-01a737b5df11fff84](#) > Create snapshot

Create snapshot [Info](#)

Create a point-in-time snapshot to back up the data on an Amazon EBS volume to Amazon S3.

Details

Volume ID

 [vol-01a737b5df11fff84](#)

Description

Add a description for your snapshot

For migrating to another account

255 characters maximum.

Encryption [Info](#)

Not encrypted

Tags [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.

No tags associated with the resource.


Add tag


You can add 50 more tags.

Cancel

Create snapshot

The snapshot will be created. Then click the snap-id to view the information of the snapshot.

 Successfully created snapshot [snap-0226b698e96baada3](#) from volume [vol-01a737b5df11fff84](#).
If you need your snapshot to be immediately available consider using Fast Snapshot Restore.

Manage fast snapshot restore 

Volumes (1) [Info](#)

 Actions 

<input type="checkbox"/>	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created	Availability Zone	Volume state	Alarm status
<input type="checkbox"/>	-	vol-01a737b5df11fff84	gp2	10 GiB	100	-	snap-052e167...	2024/05/02 18:51 GMT+5:...	ap-south-1b	 In-use	No alarms

- To share the snapshot, select the snapshot and click the **Actions** button. Choose **Snapshot settings** and select **Modify Permissions**.

Snapshots (1/1) Info

Owned by me Search

<input checked="" type="checkbox"/>	Name	Snapshot ID	Volume size	Description	Storage tier	Snapshot status	Started
<input checked="" type="checkbox"/>	-	snap-0226b698e96baada3	10 GiB	For migrating to another a...	Standard	Completed	2024/05/05 16:34 GMT

Actions

- Create volume from snapshot
- Create image from snapshot
- Copy snapshot
- Delete snapshot
- Manage tags
- Modify permissions
- Manage snapshot lock
- Manage fast snapshot restore

Snapshot settings

- Archiving

4. Specify the snapshot's permissions. *Current setting* indicates the snapshot's current sharing permissions.
- To share the snapshot publicly with all AWS accounts, choose **Public**.
 - To share the snapshot privately with specific AWS accounts, choose **Private**.
 - Then, in the **Sharing accounts** section, choose **Add account**, and enter the 12-digit account ID (without hyphens) of the account to share with.

Here we are choosing **Private** sharing option. To save and effect the changes click **Modify Permission**.

Modify permissions Info

By modifying the permissions of a snapshot, you can share it with the AWS accounts that you specify.

Settings

Encryption by default and block public access are account-level settings that can be updated on the [Settings page](#).



This snapshot is unencrypted

When you share an unencrypted snapshot, you give the specified accounts permission to copy the snapshot and to create volumes from it.



Snapshot ID

📄 snap-0226b698e96baada3

Snapshot availability

Public access

Not blocked

Sharing options

☐ Public

Share the snapshot publicly with all AWS users.

☒ Private (current setting)

Share the snapshot with specific accounts. [Learn more](#)

Shared accounts (1)

Remove selected

Add account

🔍 Find shared accounts

< 1 > ⚙️

☐ AWS account ID

☐ [redacted] 0050

Cancel

Modify permissions

aws Services 🔍 Search [Alt+S]

🔔 Requested snapshot modification for snapshot **snap-0226b698e96baada3**.
The snapshot is being modified.

Snapshots (1) Info

Owned by me 🔍 Search

<input type="checkbox"/>	Name	Snapshot ID	Volume size	Description	Storage tier	Snapshot status
<input type="checkbox"/>	-	snap-0226b698e96baada3	10 GiB	For migrating to another a...	Standard	Completed

Account ID [redacted] -7193

Account

Organization

Service Quotas

Billing and Cost Management

Security credentials

Sign out

After a few minutes, the snapshot will be available in the AWS account which account id we have provided.

