

Title:- Snapshot's Deletion

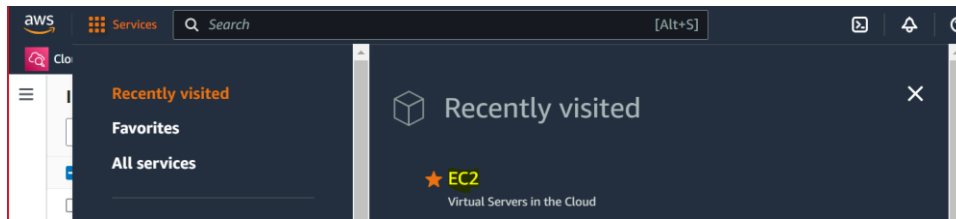
Step1: - Create EC2 Instance

Sign into the AWS Management Console:

Log in to your AWS account.

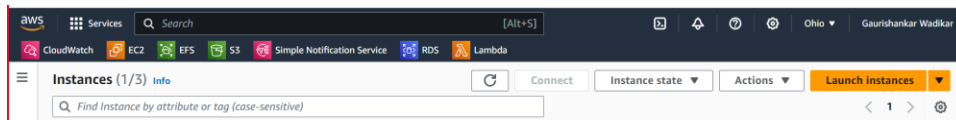
Navigate to the EC2 Dashboard:

In the AWS Management Console, find and select the "EC2" service.



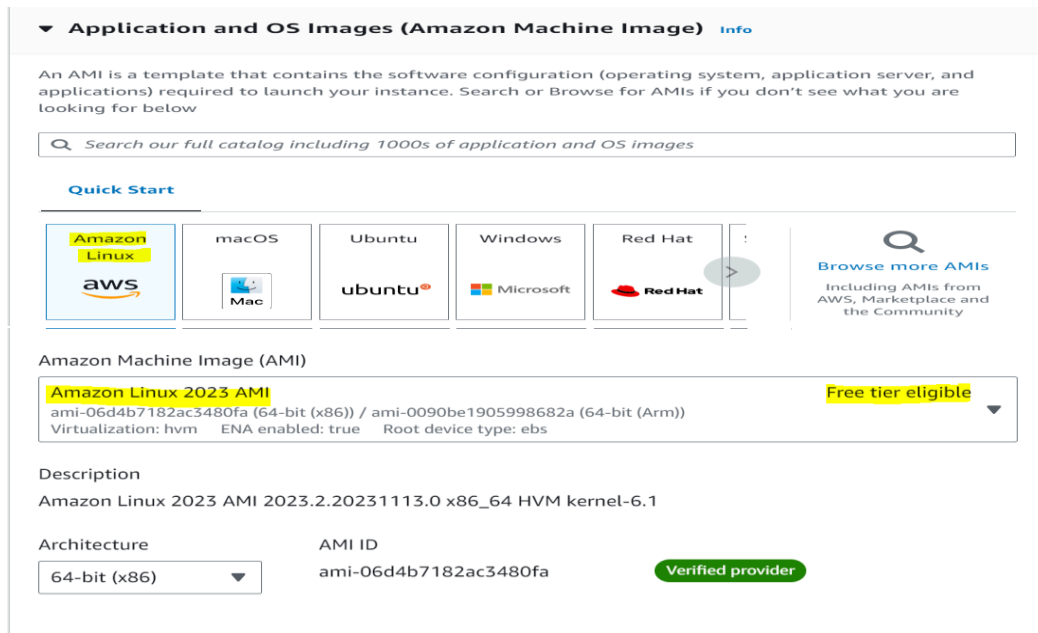
Launch Instance:

Click on the "Instances" option on the left sidebar and then click the "Launch Instance" button.



Choose an Amazon Machine Image (AMI):

- Select an AMI that best suits your needs (Amazon Linux, Ubuntu, Windows Server, etc.).



Choose an Instance Type:

- Select the instance type based on your workload requirements (e.g., t2.micro, t3.medium, etc.). Instance types vary in terms of CPU, memory, storage, and networking capacity.

▼ Instance type [Info](#)

Instance type

t2.micro

Free tier eligible

Family: t2 1 vCPU 1 GiB Memory Current generation: true
On-Demand Linux base pricing: 0.0116 USD per Hour
On-Demand SUSE base pricing: 0.0116 USD per Hour
On-Demand Windows base pricing: 0.0162 USD per Hour
On-Demand RHEL base pricing: 0.0716 USD per Hour

▼

All generations

[Compare instance types](#)

[Additional costs apply for AMIs with pre-installed software](#)

Key Pair:

- Select an existing key pair or create a new one. This key pair will be used to SSH/RDP into your instance securely.


▼ Key pair (login) [Info](#)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name - *required*

Select

▼

 [Create new key pair](#)

Configure Instance:

- Configure instance details like the number of instances you want to launch, network settings (VPC, subnet), IAM role, etc.


▼ Network settings [Info](#)

VPC - required [Info](#)

vpc-0fca942f81ea0bd9f

(default)



▼



Subnet [Info](#)

No preference

▼

 [Create new subnet](#) 

Auto-assign public IP [Info](#)

Enable

▼

Firewall (security groups) [Info](#)

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

☒ Create security group

☐ Select existing security group

Add Storage:

- Define the storage requirements for your instance. You can add or modify the default storage settings (EBS volumes) based on your needs.

Configure Security Group:

- Create a new security group or choose an existing one. Security groups act as virtual firewalls controlling inbound and outbound traffic to your instance.

Inbound **Security Group** Rules

▼ Security group rule 1 (All, All, 0.0.0.0/0) Remove

Type Info	Protocol Info	Port range Info
All traffic ▼	All	All
Source type Info	Source Info	Description - optional Info
Anywhere ▼	<input type="text" value="Add CIDR, prefix list or secur"/> <input type="text" value="0.0.0.0/0"/> X	<input type="text" value="e.g. SSH for admin desktop"/>

⚠ Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only. X

Add security group rule

Review and Launch:

- Review the configuration details of your instance.
- You can modify any settings at this stage if needed.

Launch Instance:

- Click the "Launch" button.
- AWS will prompt you to select or create a key pair if you haven't already. This key pair will be used for securely accessing your instance.

► Advanced details [Info](#)

Cancel
Launch instance
Review commands

View Instances:

- After launching, go back to the EC2 dashboard and click on "Instances" to view the status of your newly created instance.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
Test Ec2	i-02b5e41f56a0d18cc	Running	t2.micro	-	No alarms	us-east-2b	ec2-18-2

Step2:- Create Snapshot

Navigate to the EC2 Dashboard:

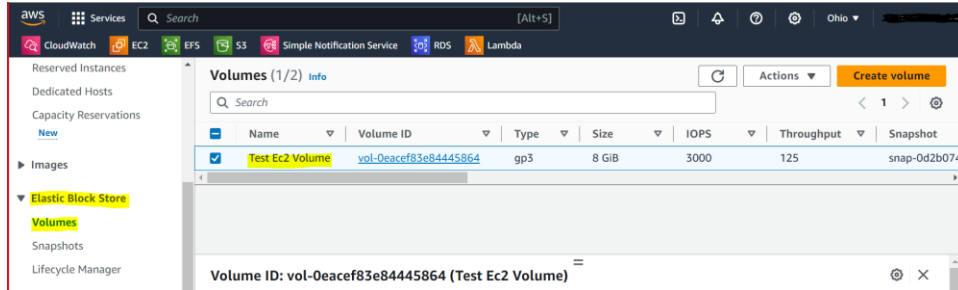
Find and select the "EC2" service.

Locate the Instance:

- Click on "Instances" in the left sidebar.
- Select the EC2 instance for which you want to create a snapshot.

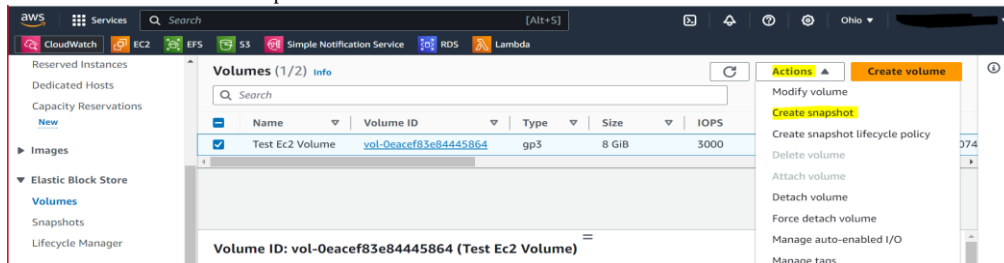
Identify Attached Volumes:

- Once you've selected the instance, go to the "Description" tab below to view the attached volumes.



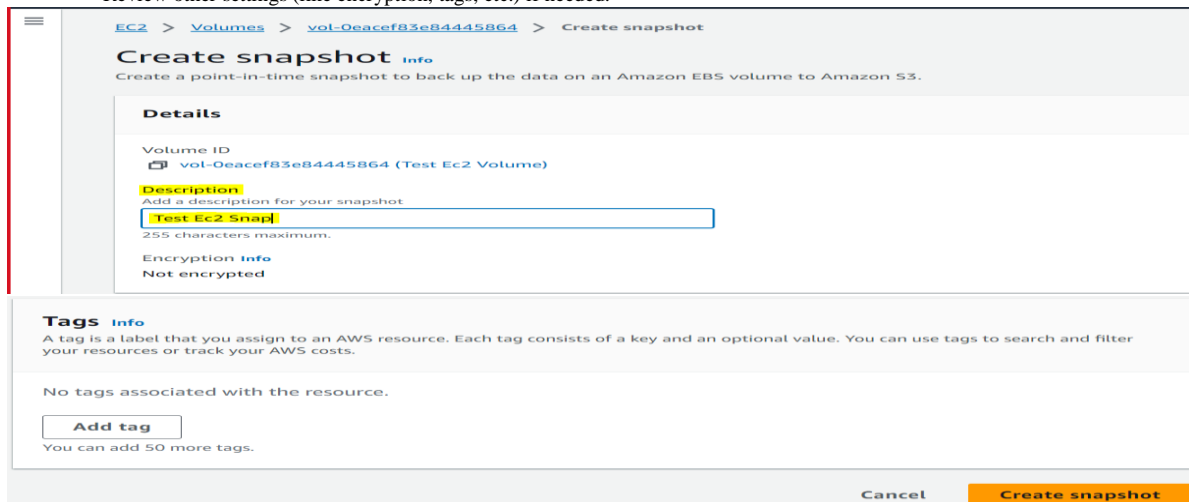
Take Snapshot:

- Right-click on the volume(s) you want to snapshot.
- Choose "Create Snapshot" from the context menu.



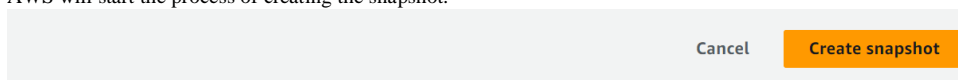
Define Snapshot Details:

- Enter a descriptive name and description for the snapshot.
- Review other settings (like encryption, tags, etc.) if needed.



Create Snapshot:

- Click "Create Snapshot."
- AWS will start the process of creating the snapshot.



Step3:- Delete Single Snapshot Manually

Navigate to the EC2 Dashboard:

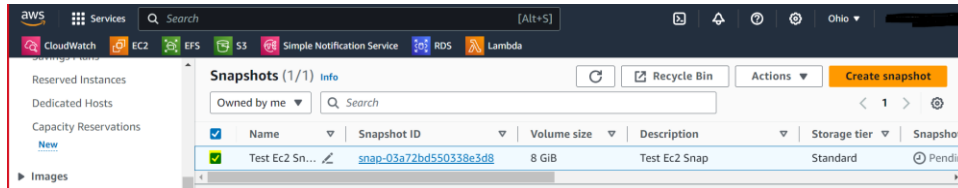
Find and select the "EC2" service.

Access Snapshots:

In the EC2 dashboard, locate and click on "Snapshots" in the left sidebar under the "Elastic Block Store" section.

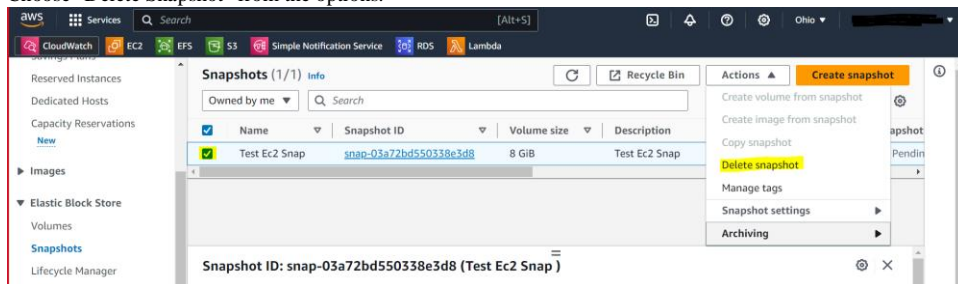
Locate the Snapshot:

- Find and select the snapshot you want to delete from the list displayed.
- Ensure it is the correct snapshot associated with the EC2 instance you want to remove.



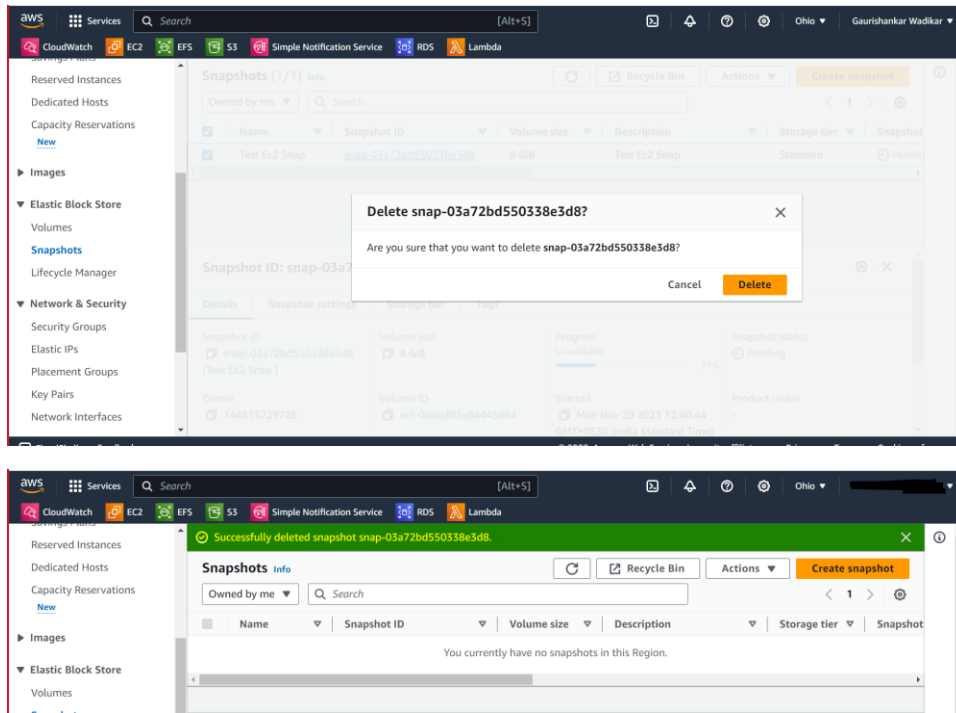
Delete Snapshot:

- Once the snapshot is selected, click on the "Actions" dropdown menu at the top.
- Choose "Delete Snapshot" from the options.



Confirm Deletion:

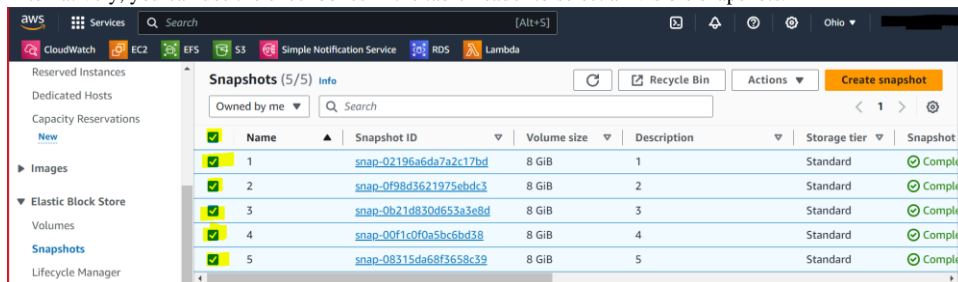
- AWS will prompt you to confirm the deletion. Review the details and click "Yes, Delete" or "Delete" to confirm.



Step4:- Delete Multiple Snapshots Manually

Select Snapshots to Delete:

- Check the checkboxes next to the snapshots you want to delete. You can select multiple snapshots by clicking on each checkbox.
- Alternatively, you can use the checkboxes in the table header to select all visible snapshots.



Delete Selected Snapshots:

- Once you've chosen the snapshots, click on the "Actions" button above the snapshots list.
- From the dropdown menu, choose "Delete Snapshot(s)."

Snapshots (5/5) Info

Owned by me

Search

1

2

3

4

5

Name

Snapshot ID

Volume size

Description

1	1	snap-02196a6da7a2c17bd	8 GiB	1
2	2	snap-0f98d3621975ebdc3	8 GiB	2
3	3	snap-0b21d830d653a3e8d	8 GiB	3
4	4	snap-00f1c0f0a5bc6bd38	8 GiB	4
5	5	snap-08315da68f3658c39	8 GiB	5

Actions

Create volume from snapshot

Create image from snapshot

Copy snapshot

Delete snapshot

Manage tags

Snapshot settings

Archiving

Create snapshot

Confirmation:

- AWS will prompt a confirmation window showing the snapshot IDs you've selected for deletion.
- Review the list and click "Yes, Delete" or "Delete" to confirm and delete the selected snapshots.

CloudWatch

EC2

EFS

S3

Simple Notification Service

RDS

Lambda

Reserved Instances

Dedicated Hosts

Capacity Reservations

New

Images

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Snapshots (5/5) Info

Owned by me

Search

1

2

3

4

5

Name

Snapshot ID

Volume size

Description

1	1	snap-02196a6da7a2c17bd	8 GiB	1
2	2	snap-0f98d3621975ebdc3	8 GiB	2
3	3	snap-0b21d830d653a3e8d	8 GiB	3
4	4	snap-00f1c0f0a5bc6bd38	8 GiB	4
5	5	snap-08315da68f3658c39	8 GiB	5

Snapshot IDs: snap-02196a6da7a2c17bd (3), snap-00f1c0f0a5bc6bd38

Delete 5 snapshots?

Are you sure that you want to delete the following snapshots?

- [snap-02196a6da7a2c17bd](#)
- [snap-0f98d3621975ebdc3](#)
- [snap-0b21d830d653a3e8d](#)
- [snap-00f1c0f0a5bc6bd38](#)
- [snap-08315da68f3658c39](#)

To confirm deletion, type delete in the field.

delete

Cancel

Delete

Successfully deleted 5 snapshots.

Snapshots Info

Owned by me

Search

1

2

3

4

5

Name

Snapshot ID

Volume size

Description

Storage tier

Snapshot

You currently have no snapshots in this Region.					
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