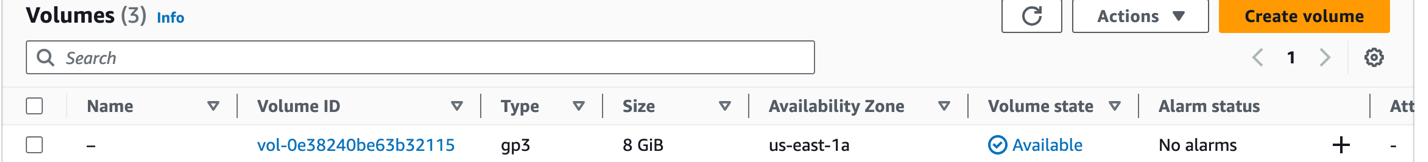
EBS volumes -------🡪

1. Create ebs volume on AZ a and attached to ec2 on AZ b
2. Created volume on us-east-1

A screenshot of a computer

Description automatically generated

Volume is created and ready to be attachable to ec2



1. Select volume --🡪 Actions --🡪 Attach volume ---🡪

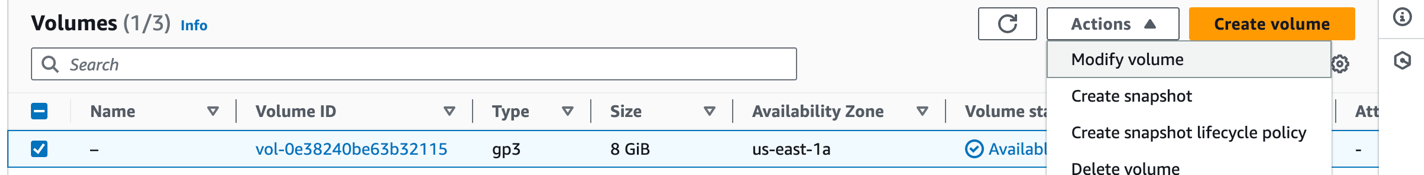
A screenshot of a computer

Description automatically generated

Note we cannot select instance called InstanceStore-server or EBS-Testing Because there are created on other AZ.

Now its time to create snapshot from from EBS volume ?

1. Select ebs volume
2. From Actions --🡪 Create Snapshot



A screenshot of a computer

Description automatically generated

Now snapshot has been Successfully created.

EC2 --🡪 Elastic Block store --🡪 snapshots

A screenshot of a computer

Description automatically generated

Now from snapshot we can

1. Create volume from snapshot on other AZ
2. Copy snapshot to other region

A screenshot of a computer

Description automatically generated

Create volume from snapshot ?

A screenshot of a computer

Description automatically generated

Note we select different AZ for volume create from snapshot

A screenshot of a web page

Description automatically generated

Now volume has been created Successfully.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Now this ebs volume can attached to any ec2 exists on this AZ.

Select it --🡪 Actions --🡪 Attach volume --🡪 select instance

A screenshot of a computer

Description automatically generated

Then attach volume .

And then ssh to machine

1. Create file system for volume
2. Create mount point
3. Mount disk
4. Update fstab