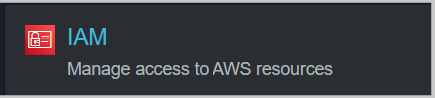
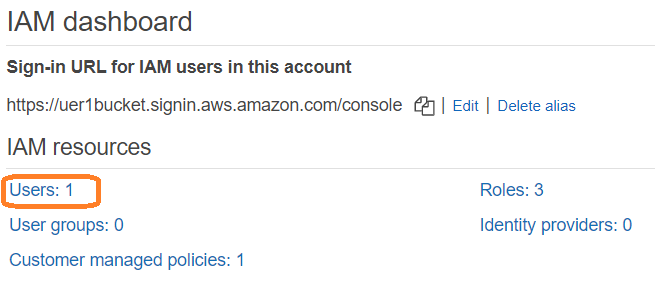
**AWSCLI COMMAND**

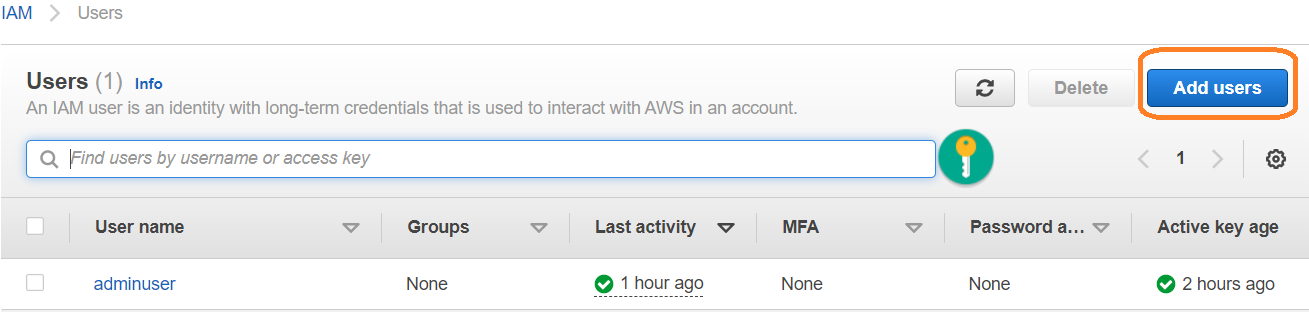
**CREATE USER:**

Go to search bar and enter “IAM”

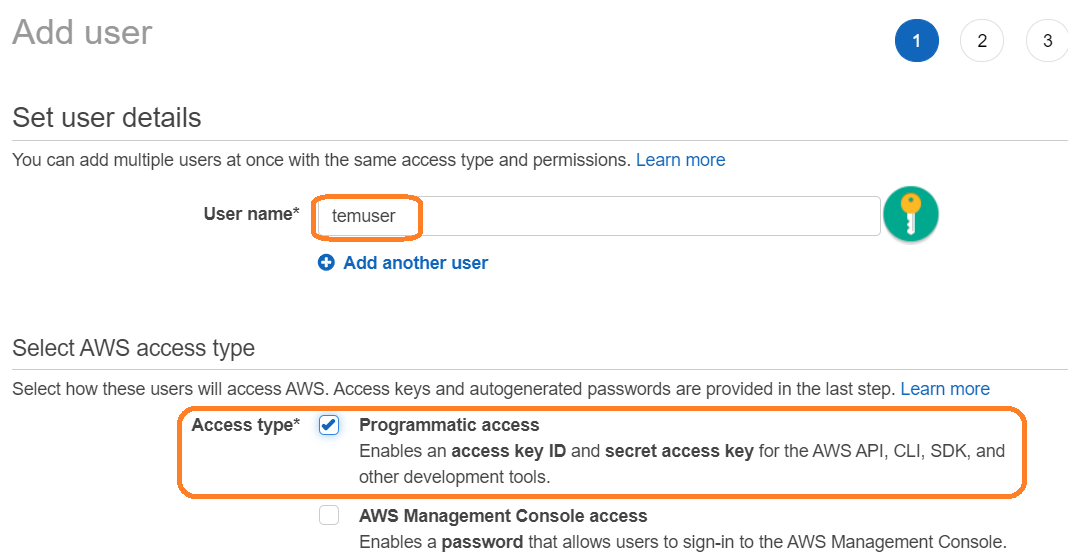




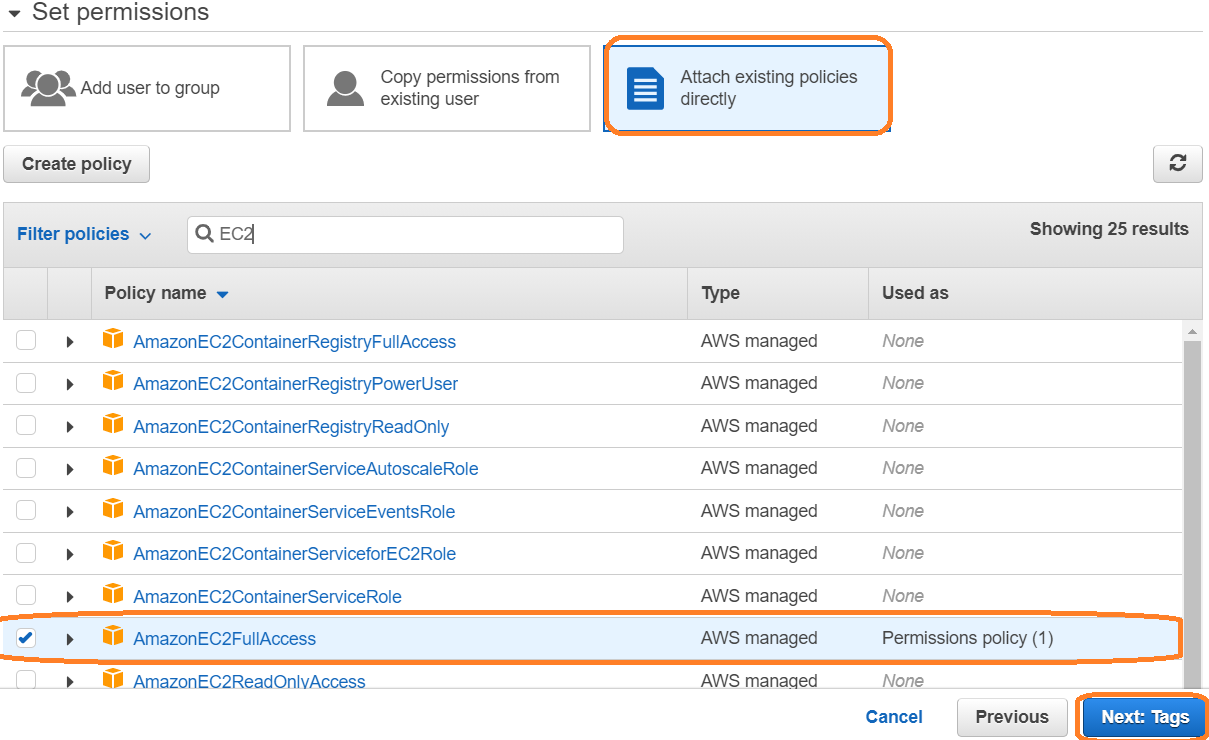
**Click on “Users”**

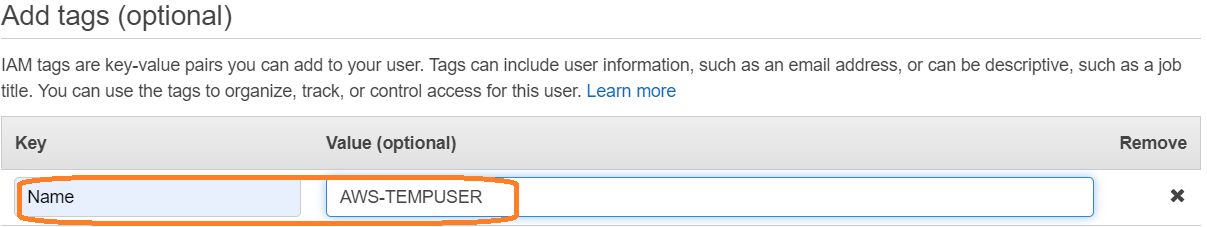
****

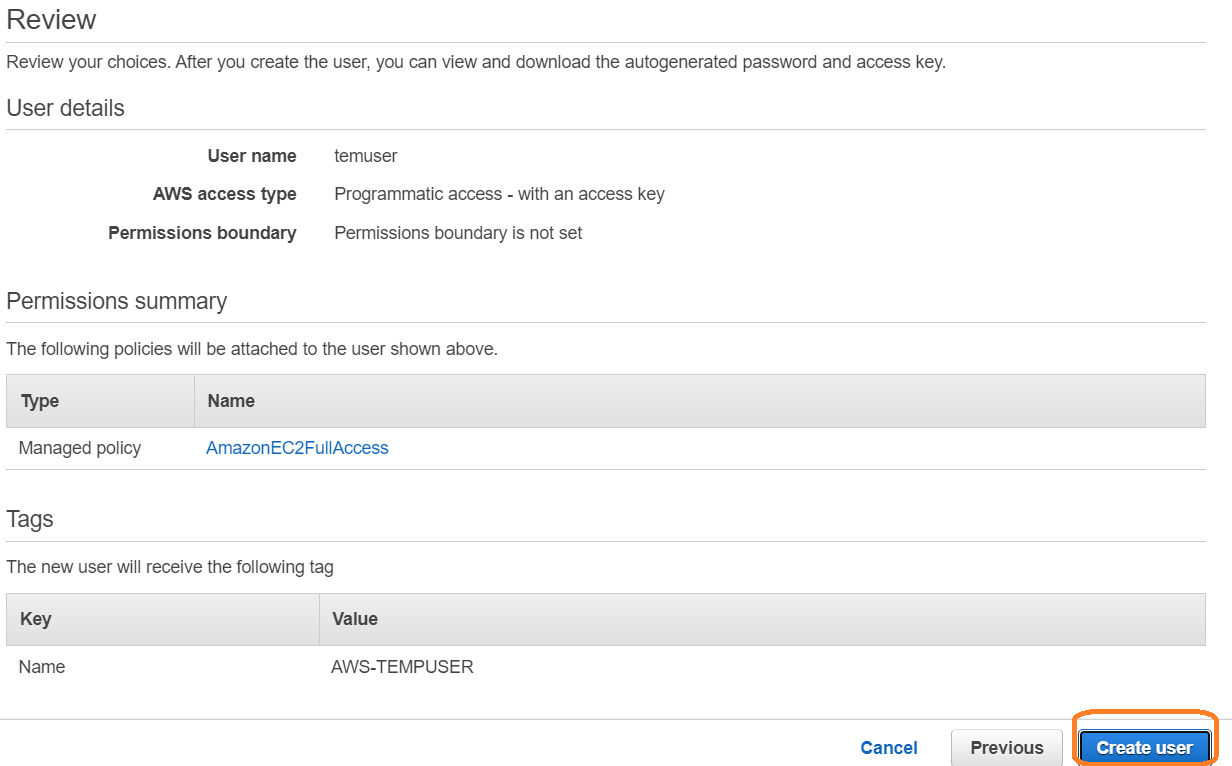
**Click on “Add user” button**

****

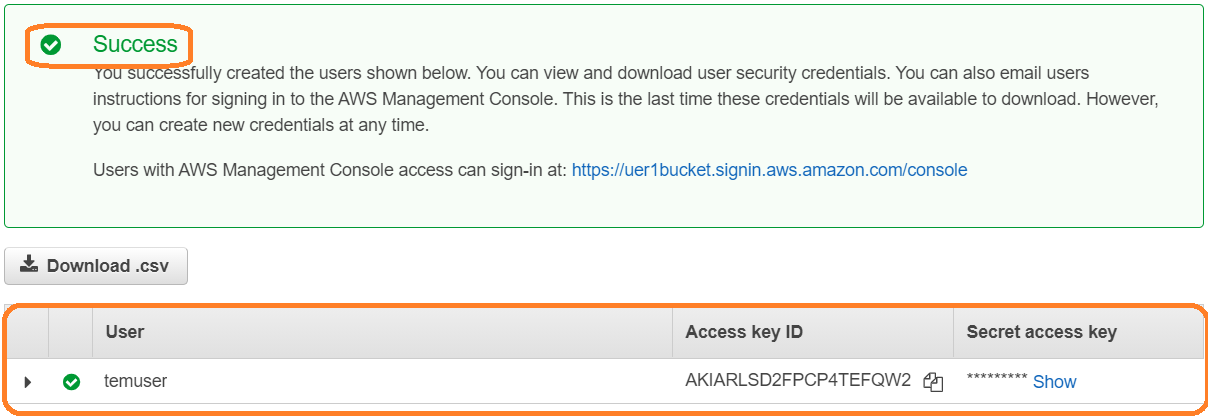
**Click on “Next:Permissions”**

****

****

****

Click “**Create User**”



**Note:**

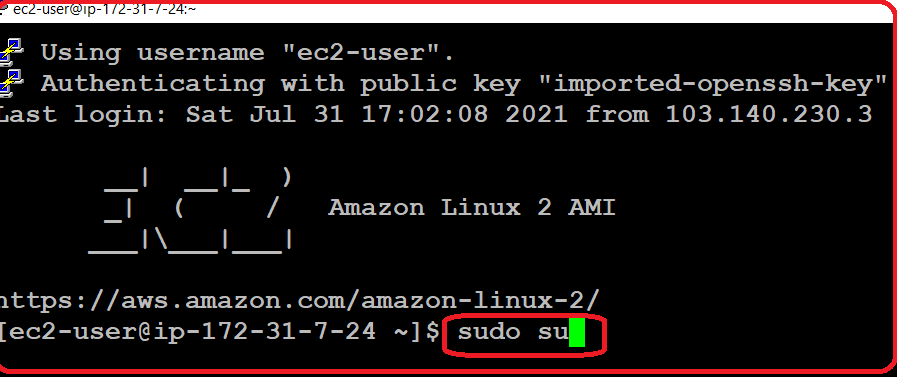
We need to copy Access key ID and Secret access key in notepad for future reference

**Access key ID**: AKIARLSD2FPCP4TEFQW2

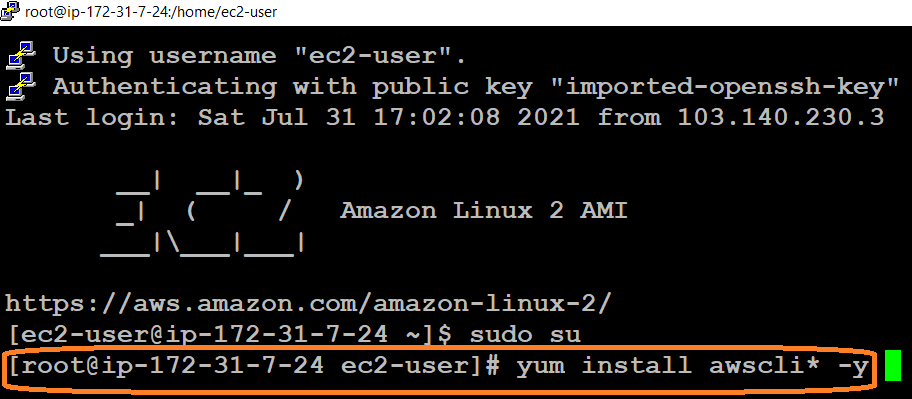
**Secret access key**: rw2a8RMxHwuGBQUC7PZrnVGh2mJVoZJgk/z0VhzY

We need to CREATE EC2 instance and login

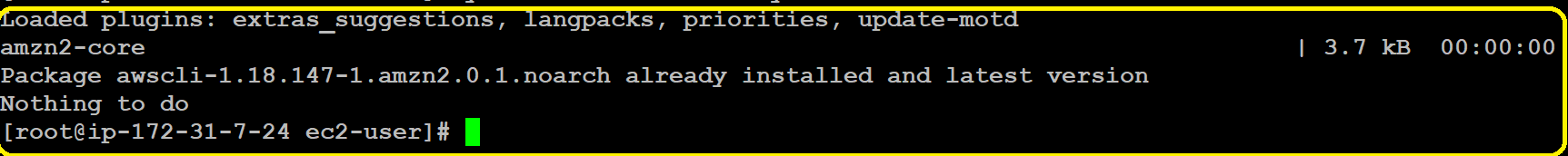
Login as a root user:



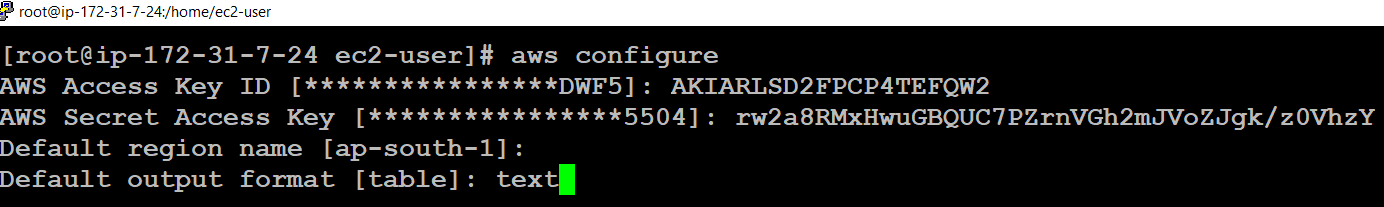
Verify **awscli** install or not



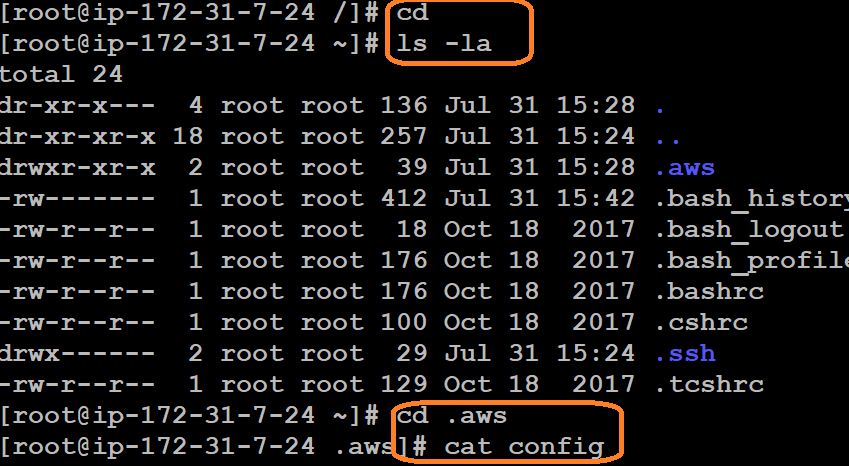
We will get below message if already installed

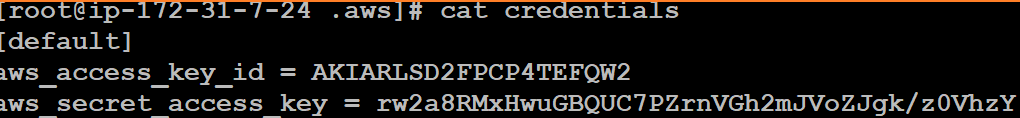


We need login in to user (i.e temuser) using below command



[root@ip-172-31-7-24 ec2-user]# **aws ec2 describe-instances**



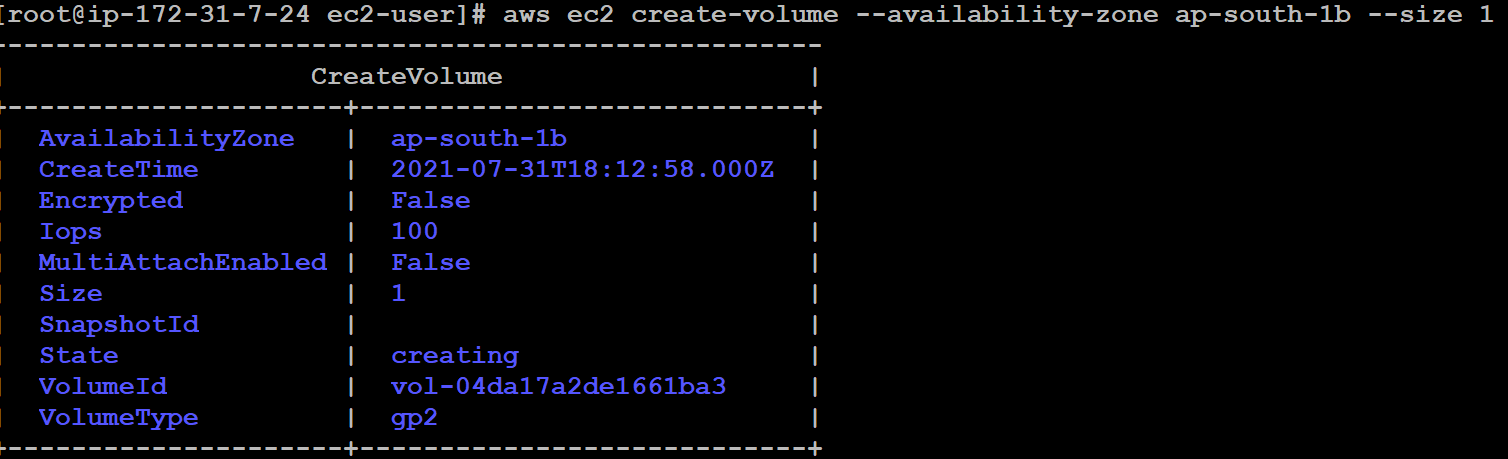


**Create Volume:**

**[root@ip-172-31-7-24 ec2-user]# aws ec2 create-volume --availability-zone ap-south-1b**

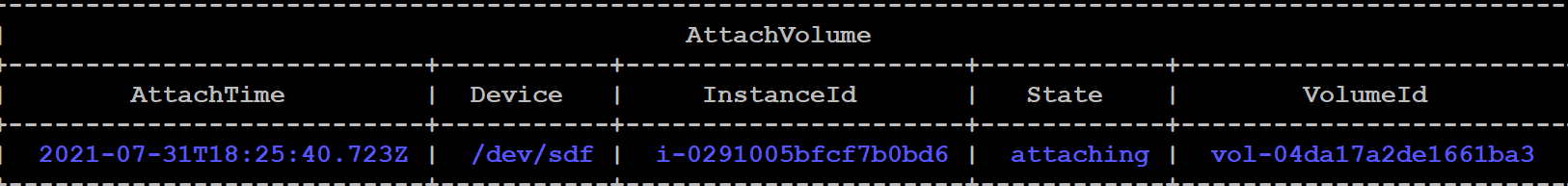
**Exception:**

**An error occurred (MissingParameter) when calling the CreateVolume operation: The request must contain the parameter size/snapshot**

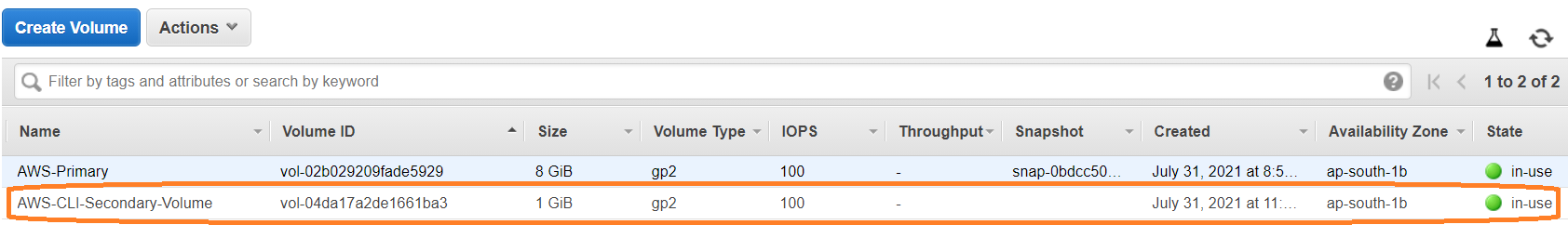
****

**Attach Volume to instance:**

[root@ip-172-31-7-24 ec2-user]# **aws ec2 attach-volume --volume-id vol-04da17a2de1661ba3 --instance-id i-0291005bfcf7b0bd6 --device /dev/sdf**

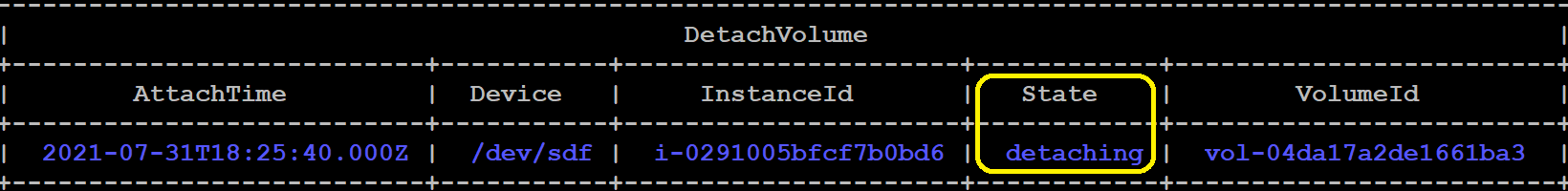


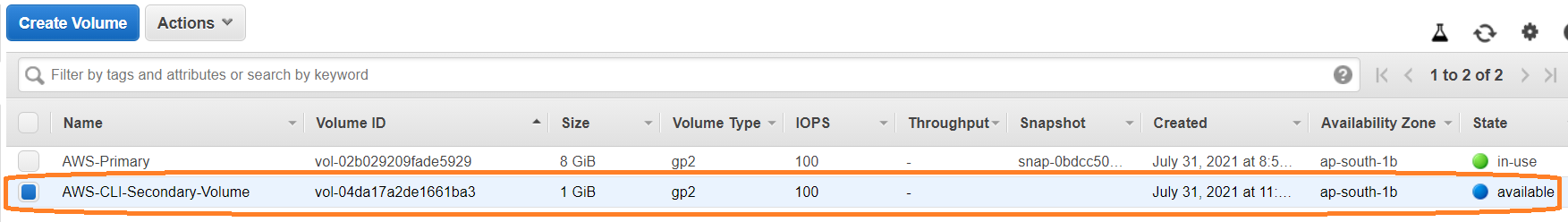
Volume has been attached with **in-use** status



**Detach Volume:**

**[root@ip-172-31-7-24 ec2-user]# aws ec2 detach-volume --volume-id vol-04da17a2de1661ba3 --instance-id i-0291005bfcf7b0bd6**





Volume has been attached with **available** status

**Delete Volume:**

**[root@ip-172-31-7-24 ec2-user]# aws ec2 delete-volume --volume-id vol-04da17a2de1661ba3**

**Volume has been deleted**

**CREATE INSTANCE:**

**[root@ip-172-31-7-24 ec2-user]# aws ec2 run-instances --image-id ami-04db49c0fb2215364**

**An error occurred (Unsupported) when calling the RunInstances operation: The requested configuration is currently not supported. Please check the documentation for supported configurations**.

**[root@ip-172-31-7-24 ec2-user]# aws ec2 run-instances --image-id ami-04db49c0fb2215364 --instance-type t2.micro**

**Instance has been created**

**[root@ip-172-31-7-24 ec2-user]# aws ec2 stop-instances --instance-ids i-0926ece64240b3d99**

**[root@ip-172-31-7-24 ec2-user]# aws ec2 terminate-instances --instance-ids i-0926ece64240b3d99**