



ec2-user@ip-172-31-94-2:~  
# /bin/bash

```
number=11  
if (( number % 2 == 0 )); then  
    echo "number is even."  
else  
    echo "number is odd."  
fi
```

top.sh 9L, 118B

9.2

ATI


88°F  
Light rain



ENG  
IN 4:12 PM  
6/6/2023

ec2-user@ip-172-31-94-2:~

```
fayaz@LAPTOP-TI09LNG2 MINGW64 ~/Downloads
$ ssh -i "del.pem" ec2-user@ec2-44-202-96-50.compute-1.amazonaws.com
```



Amazon Linux 2023

<https://aws.amazon.com/linux/amazon-linux-2023>

Load balancers | EC2 Management Console

Load balancers | EC2 Management Console

dog-335599506.us-east-1.elb.amazonaws.com

dog-335599506.us-east-1.elb.amazonaws.com

dog-335599506.us-east-1.elb.amazonaws.com

+

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LoadBalancers:sort=desc:displayName

(1) 15 Amazing Show... Gmail YouTube Maps Online Java Compil... New folder Page Replacement... (no subject) - fayaz...

aws

Services

Search

[Alt+S]

N. Virginia

fayaz shaik

Images

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Network Interfaces

Load Balancing

Load Balancers

Target Groups

Auto Scaling

Auto Scaling Groups

EC2 > Load balancers

Load balancers (1/1)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Find resources by attribute or tag

☑

Name

☑

dog

☑ DNS name copied

State

Active

VPC ID

vpc-04eb8f450218048dc

Availability Zones

3 Availability Zones

Type

application

Date created

June 6, 2023 (UTC-05:00)

Load balancer: dog

Details

Listeners

Network mapping

Security

Monitoring

Integrations

Attributes

Tags

Details

Load balancer type

Application

Status

Active

VPC

vpc-04eb8f450218048dc

IP address type

IPv4

Scheme

Internet-facing

Hosted zone

Z35SXDOTI0T9X7K

Availability Zones

subnet-047129bfff8f63faa us-east-1

Date created

June 6, 2023, 23:31 (UTC-05:00)

CloudShell

Feedback

Language

© 2023, Amazon Web Services, Inc. or its affiliates.

Privacy

Terms

Cookie preferences

70°F Clear

Search

ENG IN

12:21 AM 6/7/2023

The screenshot shows the AWS Management Console interface for the EC2 Target Groups page. The top navigation bar includes the AWS logo, a search bar, and the region 'N. Virginia'. The left sidebar contains a navigation menu with categories like Images, Elastic Block Store, Network & Security, Load Balancing, and Auto Scaling. The main content area displays the 'Target groups (1)' section, which includes a table listing the target groups. The table has columns for Name, ARN, Port, Protocol, Target type, and Load balancer. One target group, 'boom-tg', is listed with an ARN of 'arn:aws:elasticloadbalancing:us-east-1:123456789012:loadbalancer/app/my-load-balancer/50dc6c49-6ba0-40a2-b068-36c2debd5b7d', port 80, HTTP protocol, Instance target type, and associated with the load balancer 'arn:aws:elasticloadbalancing:us-east-1:123456789012:loadbalancer/app/my-load-balancer/50dc6c49-6ba0-40a2-b068-36c2debd5b7d'. Below the table, there is a section titled '0 target groups selected' with a message 'Select a target group above.' and a close button.

Instances | EC2 Management Console

Load balancers | EC2 Management Console

dog-335599506.us-east-1.elb.amazonaws.com

dog-335599506.us-east-1.elb.amazonaws.com

dog-335599506.us-east-1.elb.amazonaws.com

+

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:instance-state-local=!%5C=running:sort=tag:Name

(1) 15 Amazing Show... Gmail YouTube Maps Online Java Compiler... New folder Page Replacement... (no subject) - fayaz...

aws

Services

Search

[Alt+S]

N. Virginia

fayaz shaik

New EC2 Experience

EC2 Dashboard

EC2 Global View

Events

Limits

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs

AMI Catalog

Elastic Block Store

CloudShell

Feedback

Language

Instances (5) Info

Find instance by attribute or tag (case-sensitive)

Instance state (client) !=running

Clear filters

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	exam	i-0e4184bb2b6b2c7b6	Stopped	t2.micro	-	No alarms	us-east-1d	-
<input type="checkbox"/>	load	i-05edfbd01023c45aa	Running	t2.micro	2/2 checks passed	No alarms	us-east-1d	ec2-3-82-225-14
<input type="checkbox"/>	load2	i-024564bd3bd90f8b5	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-34-230-36-1
<input type="checkbox"/>	tomcat2	i-0b7f827864c8de445	Stopped	t2.micro	-	No alarms	us-east-1a	-
<input type="checkbox"/>	tomcat3	i-092eb99f4f768d82f	Stopped	t2.micro	-	No alarms	us-east-1a	-

Select an instance

Connect

Instance state

Actions

Launch instances

© 2023, Amazon Web Services, Inc. or its affiliates.

Privacy

Terms

Cookie preferences

70°F Clear

Search

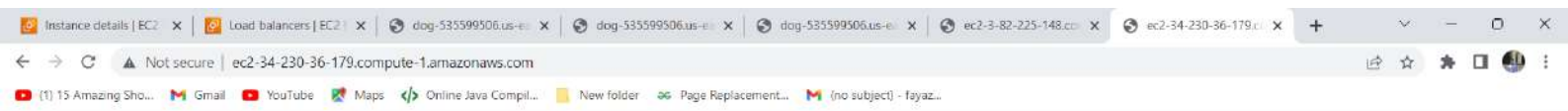
ENG IN

12:21 AM 6/7/2023



at ip-172-31-83-185.ec2.internal





at ip-172-31-30-196.ec2.internal