sudo apt update

sudo apt upgrade

sudo apt full-upgrade

sudo apt update && sudo apt upgrade -y

sudo apt install <package\_name>

sudo apt install <package\_1> <package\_2> <package\_3>

sudo apt install <package\_name> --no-upgrade

sudo apt install <package\_name> --only-upgrade

sudo apt install <package\_name>=<version\_number>

sudo apt remove <package\_name> - remove package

sudo apt purge <package\_name> - remove package

apt search <search term>

apt show <package\_name>

apt list --upgradeable

apt list --installed

apt list --all-versions

sudo apt autoremove

File viewing commands

Cat

Nl

Less

Head

Tail

Ls command

172.31.40.102

ip-172-31-40-102.us-west-2.compute.internal

52.89.157.128

ec2-52-89-157-128.us-west-2.compute.amazonaws.com

Instance ID

i-dad8da1f

Public DNS (IPv4)

ec2-52-89-157-128.us-west-2.compute.amazonaws.com

Instance state

running

IPv4 Public IP

52.89.157.128

Instance type

m1.small

IPv6 IPs

-

Finding

Opt-in to AWS Compute Optimizer for recommendations. Learn more

Elastic IPs

Private DNS

ip-172-31-40-102.us-west-2.compute.internal

Availability zone

us-west-2b

Private IPs

172.31.40.102

Security groups

launch-wizard-2. view inbound rules. view outbound rules

Secondary private IPs

Scheduled events

No scheduled events

VPC ID

vpc-afd265ca

AMI ID

ubuntu/images/ebs-ssd/ubuntu-trusty-14.04-amd64-server-20150325 (ami-6989a659)

Subnet ID

subnet-a5f37cc0

Platform details

Linux/UNIX

Network interfaces

eth0

Usage operation

RunInstances

IAM role

-

Source/dest. check

True

Key pair name

taurusonline

T2/T3 Unlimited

-

Owner

786595508084

EBS-optimized

False

Launch time

September 25, 2015 at 10:20:27 AM UTC+5:30 (42002 hours)

Root device type

ebs

Termination protection

False

Root device

/dev/sda1

Lifecycle

normal

Block devices

/dev/sda1

Monitoring

basic

Elastic Graphics ID

-

Alarm status

None

Elastic Inference accelerator ID

-

Kernel ID

aki-fc8f11cc

Capacity Reservation

-

RAM disk ID

-

Capacity Reservation Settings

Open

Outpost Arn

-

Placement group

-

Partition number

-

Virtualization

paravirtual

Reservation

r-cbc7a63c

AMI launch index

0

Tenancy

default

Host ID

-

Host resource group name

-

Affinity

-

State transition reason

-

State transition reason message

Client.UserInitiatedShutdown: User initiated shutdown

Stop - Hibernation behavior

Disabled

Number of vCPUs

1

vol-01c7f35c53ec09855

vol-0671cf0c451468e7d

/dev/sda1

vol-867cfe72

i-01ff2751c61cda7e8

Instance ID

i-33c5632b

i-01ff2751c61cda7e8

Public DNS (IPv4)

-

Instance state

stopped

IPv4 Public IP

-

Instance type

t3.large

IPv6 IPs

-

Finding

Opt-in to AWS Compute Optimizer for recommendations. Learn more

Elastic IPs

Private DNS

ip-172-31-41-112.us-west-2.compute.internal

Availability zone

us-west-2b

Private IPs

172.31.41.112

Security groups

launch-wizard-2. view inbound rules. view outbound rules

Secondary private IPs

Scheduled events

-

VPC ID

vpc-afd265ca

AMI ID

ubuntu/images/hvm-ssd/ubuntu-focal-20.04-amd64-server-20200609 (ami-005e54dee72cc1d00)

Subnet ID

subnet-a5f37cc0

Platform details

Linux/UNIX

Network interfaces

eth0

Usage operation

RunInstances

IAM role

-

Source/dest. check

True

Key pair name

taurusonline

T2/T3 Unlimited

Disabled

Owner

786595508084

EBS-optimized

True

Launch time

July 4, 2020 at 11:24:08 AM UTC+5:30 (145 hours)

Root device type

ebs

Termination protection

False

Root device

/dev/sda1

Lifecycle

normal

Block devices

/dev/sda1

Monitoring

basic

Elastic Graphics ID

-

Alarm status

None

Elastic Inference accelerator ID

-

Kernel ID

-

Capacity Reservation

-

RAM disk ID

-

Capacity Reservation Settings

Open

Outpost Arn

-

Placement group

-

Partition number

-

Virtualization

hvm

Reservation

r-0125dc5225c55e0af

AMI launch index

0

Tenancy

default

Host ID

-

Host resource group name

-

Affinity

-

State transition reason

User initiated (2020-07-10 07:30:30 GMT)

State transition reason message

Client.UserInitiatedShutdown: User initiated shutdown

Stop - Hibernation behavior

Disabled

Number of vCPUs

2

vol-070eb1acf5e5788ef

vol-0c9d9cea38c188188

i-33c5632b

/dev/sda1