

1

Software Image

Amazon Linux 2 AMI (ami-0532be01f2)

Virtual server type

t3.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 8 GiB

Free tier

you get 750 hours of t3.micro with free address of snapshots. Data transfer tier allows account

Create key pair

Key pair name

Key pairs allow you to connect to your instance securely.

key.pair-mateoarenasmontoya

The name can include up to 255 ASCII characters. It can't include leading or trailing spaces.

Key pair type

☒ RSA

RSA encrypted private and public key pair

☐ ED25519

ED25519 encrypted private and public key pair

Private key file format

☒ .pem

For use with OpenSSH

☐ .ppk

For use with PuTTY

⚠ When prompted, store the private key in a secure and accessible location on your computer. You will need it later to connect to your instance. [Learn more](#)

Cancel

Create key pair

Connect Info

Connect to an instance using the browser-based client.

Instance ID

i-0fe81e3cee35f7a0a (demo-ec2-costos-mateoarenasmontoya)

VPC ID

vpc-00f479057476a2db8

Security groups

sg-047707022569e431c (sgmateoarenasmontoya)

IAM role

-

EC2 Instance Connect

SSM Session Manager

SSH client

EC2 serial console

Instance ID

i-0fe81e3cee35f7a0a (demo-ec2-costos-mateoarenasmontoya)

1. Open an SSH client.

2. Locate your private key file. The key used to launch this instance is key.pair-mateoarenasmontoya.pem

3. Run this command, if necessary, to ensure your key is not publicly viewable.

chmod 400 "key.pair-mateoarenasmontoya.pem"

4. Connect to your instance using its Public DNS:

ec2-100-30-214-63.compute-1.amazonaws.com

Example:

ssh -i "key.pair-mateoarenasmontoya.pem" ec2-user@ec2-100-30-214-63.compute-1.amazonaws.com

Note: In most cases, the guessed username is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default A

Terminal - mateo@mateo: ~/GitHub/BeTek_cloud

File Edit View Terminal Tabs Help

mateo@mateo:~/GitHub/BeTek_cloud\$

Instance summary for i-0fe81e3cee35f7a0a (demo-ec2-costos-mateoarenasmontoya) Info

Updated less than a minute ago

Instance ID

i-0fe81e3cee35f7a0a

IPv6 address

—

Hostname type

IP name:

Answer private resource DNS name

—

Auto-assigned IP address

—

IAM role

—

IMDSv2

Required

Operator

—

Public IPv4 address

100.30.214.63 | [open address](#)

Instance state

Terminated

Private IP DNS name (IPv4 only)

ip-172-31-43-239.ec2.internal

Instance type

t3.micro

VPC ID

vpc-00f479057476a2db8 | [link](#)

Subnet ID

subnet-0b2fbf6da06d9ba4b | [link](#)

Instance ARN

arn:aws:ec2:us-east-1:654654478122:instance/i-0fe81e3cee35f7a0a

Private IPv4 addresses

—

Public DNS

—

Elastic IP addresses

—

AWS Compute Optimizer finding

User: arn:aws:iam::654654478122:user/students/mateo0431@gmail.com is not authorized to perform: compute-optimizer:GetEnrollmentStatus on resource: * because no identity-based policy allows the compute-optimizer:GetEnrollmentStatus action
[Retry](#)

Auto Scaling Group name

—

Managed

false