SSH remote connection

Provisioned EC2 instance with SSH Keys in Public Subnet with Public IP

Instance summary for i-09c4ab8e17ed3bddd (nebo_instance) Info
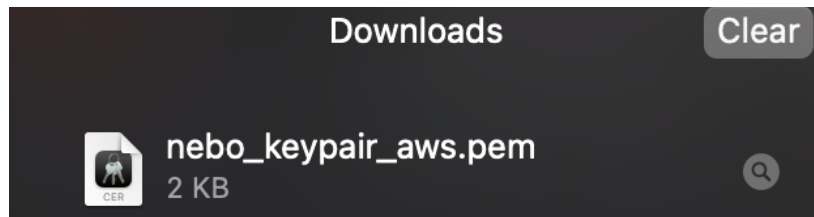Updated less than a minute ago

| Connect | Instance state ▼ | Actions ▼ |

Instance ID
📋 i-09c4ab8e17ed3bddd (nebo_instance)

Public IPv4 address
📋 54.242.223.18 | open address 🔗

Private IPv4 addresses
📋 172.31.17.226

IPv6 address
–

Instance state
⊘ Running

Public IPv4 DNS
📋 ec2-54-242-223-18.compute-1.amazonaws.com | open address 🔗

Hostname type
IP name: ip-172-31-17-226.ec2.internal

Private IP DNS name (IPv4 only)
📋 ip-172-31-17-226.ec2.internal

Answer private resource DNS name
IPv4 (A)

Instance type
t2.micro

Elastic IP addresses
–

Auto-assigned IP address
📋 54.242.223.18 [Public IP]

VPC ID
📋 vpc-00d3e05e6e055a776 🔗

AWS Compute Optimizer finding
ⓘ Opt-in to AWS Compute Optimizer for recommendations.
| Learn more 🔗

IAM Role
–

Subnet ID
📋 subnet-08e30b75579984673 🔗

Auto Scaling Group name
–

| **Details** | Security | Networking | Storage | Status checks | Monitoring | Tags |

▼ **Instance details** Info

Platform
📋 Amazon Linux (Inferred)

AMI ID
📋 ami-0b5eea76982371e91

Monitoring
disabled

Platform details
📋 Linux/UNIX

AMI name
📋 amzn2-ami-kernel-5.10-hvm-2.0.20221210.1-x86_64-gp2

Termination protection
Disabled

Stop protection
Disabled

Launch time
📋 Mon Dec 19 2022 13:17:40 GMT-0500 (Colombia Standard Time) (5 minutes)

AMI location
📋 amazon/amzn2-ami-kernel-5.10-hvm-2.0.20221210.1-x86_64-gp2

Instance auto-recovery
Default

Lifecycle
normal

Stop-hibernate behavior
disabled

AMI Launch index
0

Key pair name
📋 nebo_keypair_aws

State transition reason
–

Credit specification
standard

Kernel ID
–

State transition message
–

Usage operation
📋 RunInstances

RAM disk ID
–

Owner
📋 522106739670

ClassicLink
–

Enclaves Support
–

Boot mode
–

Allow tags in instance metadata

Use RBN as guest OS hostname

Answer RBN DNS hostname IPv4

Downloaded generated SSH keys

Logon to the EC2 Instance using downloaded SSH Keys


```
 ~/downloads
❯ chmod 400 nebo_keypair_aws.pem

 ~/downloads
❯ ssh -i "nebo_keypair_aws.pem" ec2-user@ec2-54-242-223-18.compute-1.amazonaws.com
Last login: Mon Dec 19 18:22:14 2022 from 171.68.244.69

      __|  __|_  )
      _|  (     /   Amazon Linux 2 AMI
     ___|\___|___|

https://aws.amazon.com/amazon-linux-2/
-bash: warning: setlocale: LC_CTYPE: cannot change locale (UTF-8): No such file or directory
[ec2-user@ip-172-31-17-226 ~]$
```