

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Your VPCs | VPC Manager | Instances | EC2 | us-east-2 | VPC | us-east-2

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#vpcs:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

AWS Services Search [Alt+S]

VPC dashboard X

EC2 Global View New

Filter by VPC:
Select a VPC

Virtual private cloud

Your VPCs New

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Your VPCs (1/2) Info

Find resources by attribute or tag

Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR
VPC-1	vp-006aeab94eb38b8f9	Available	10.0.0.0/16	-
-	vp-03fd1615f6a986005	Available	172.31.0.0/16	-

Actions Create VPC

Details / VPC-1

Details Resource map New CIDRs Flow logs Tags

Details

VPC ID vp-006aeab94eb38b8f9	State Available	DNS hostnames Disabled	DNS resolution Enabled
Tenancy Default	DHCP option set dopt-0e0c582a7461c88c7	Main route table rtb-023669962ec009944	Main network ACL acl-0dc6aec90c18cc98f

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy 09:26 PM 16-09-2023 ENG

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Subnets | VPC Management | Instances | EC2 | us-east-2 | VPC | us-east-2

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#subnets:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

AWS Services Search [Alt+S]

VPC dashboard EC2 Global View New Filter by VPC: Select a VPC Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways

Subnets (1/3) Info Find resources by attribute or tag Actions Create subnet

Name	Subnet ID	State	VPC	IPv4 CIDR
PUBLIC-SUBNET	subnet-02b6fafc9e87ac926	Available	vpc-006aeab94eb38b8f9 VPC-1	10.0.1.0/24

subnet-02b6fafc9e87ac926 / PUBLIC-SUBNET

Details Flow logs Route table Network ACL CIDR reservations Sharing Tags

Details

Subnet ID subnet-02b6fafc9e87ac926	Subnet ARN arn:aws:ec2:us-east-1:782921506756:subnet/subnet-02b6fafc9e87ac926	State Available	IPv4 CIDR 10.0.1.0/24
Available IPv4 addresses 250	IPv6 CIDR -	Availability Zone us-east-1a	Availability Zone ID use1-az2
Network border group us-east-1	VPC	Route table rtb-012b77cbe7062e1da NV-RT	Network ACL acl-0dc6aec90c18cc98f

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy 09:27 PM 16-09-2023 ENG

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Route tables | VPC Manager | Instances | EC2 | us-east-2 | VPC | us-east-2

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#RouteTables:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

VPC dashboard X

EC2 Global View New

Filter by VPC:
Select a VPC

Virtual private cloud

Your VPCs New

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Route tables (1/3) Info

Find resources by attribute or tag

Name	Rout...	Explicit ...	Edge as...	Main	VPC	Owner ID
-	rtb-023...	-	-	Yes	vpc-006...	782921506756
-	rtb-05d...	-	-	Yes	vpc-03f...	782921506756
NV-RT	rtb-012...	subnet-...	-	No	vpc-006...	782921506756

rtb-012b77cbe7062e1da / NV-RT

Details Routes Subnet associations Edge associations Route propagation Tags

Details

Route table ID rtb-012b77cbe7062e1da	Main No	Explicit subnet associations subnet-02b6fafc9e87ac926 / PUBLIC-SUBNET	Edge associations -
VPC vpc-006aeab94eb38b8f9 VPC-1	Owner ID 782921506756		

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy 09:27 PM 16-09-2023 ENG

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Internet gateways | VPC M | Instances | EC2 | us-east-2 | VPC | us-east-2 | + | - |

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#igws:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services **Search** [Alt+S]

VPC dashboard **Internet gateways (1/1)** **Info**

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs **New** Subnets Route tables **Internet gateways** Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways

Create internet gateway

<input checked="" type="checkbox"/>	Name	Internet gateway ID	State	VPC ID	Owner
<input checked="" type="checkbox"/>	IGW-NV	igw-06b14b729bb0871d4	Attached	vpc-006aeab94eb38b8f9 VPC-1	782921506756

igw-06b14b729bb0871d4 / IGW-NV

Details Tags

Details

Internet gateway ID igw-06b14b729bb0871d4	State Attached	VPC ID vpc-006aeab94eb38b8f9 VPC-1	Owner 782921506756
--	-------------------	---	-----------------------

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search 26°C Mostly cloudy ENG 09:27 PM 16-09-2023

Console Home | us-east-1 Instances | EC2 | us-east-1 VPC | us-east-1 Instances | EC2 | us-east-2 VPC | us-east-2

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#EditRoutes:RouteTableId=rtb-012b77cbe7062e1da

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

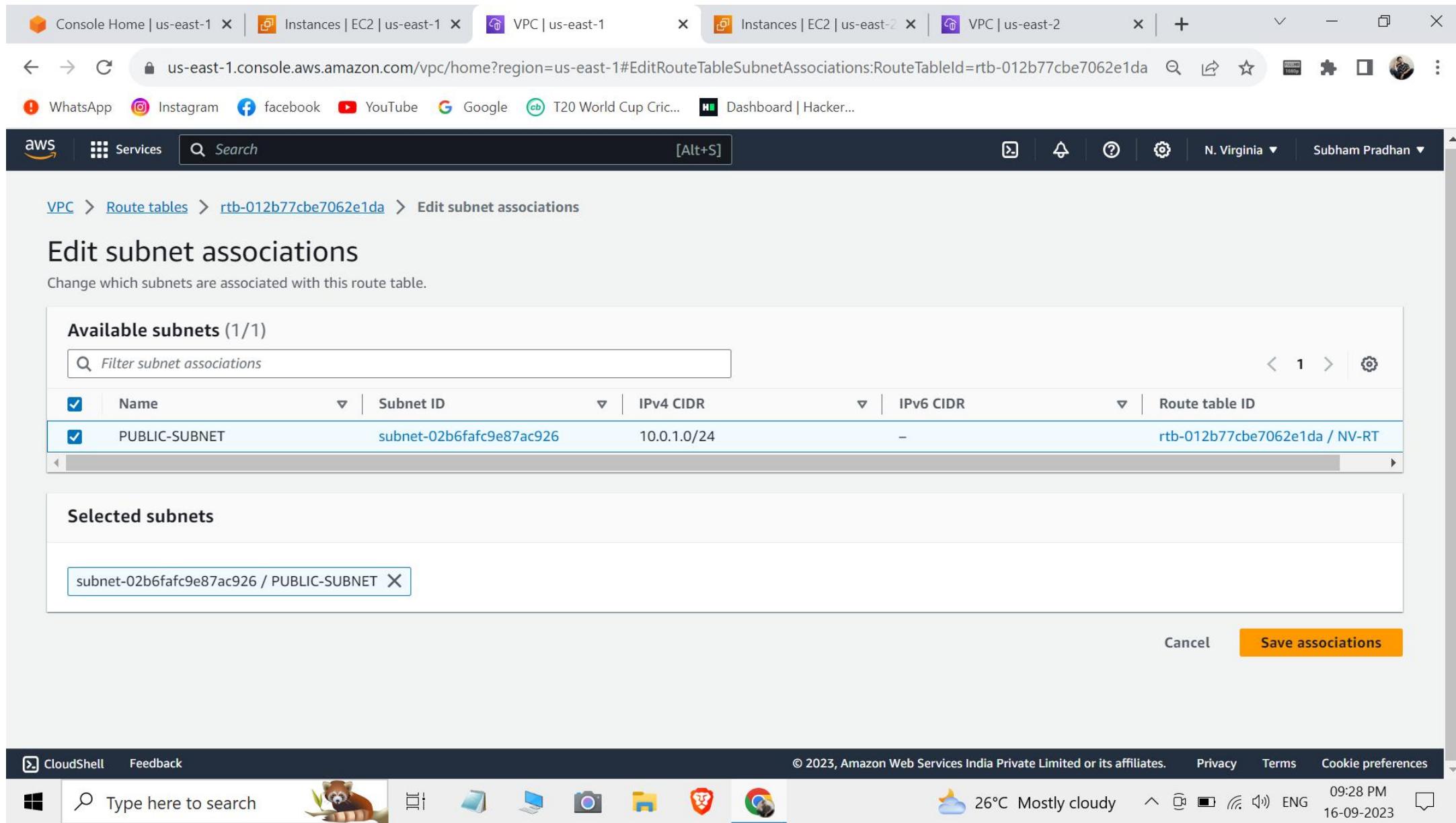
VPC > Route tables > rtb-012b77cbe7062e1da > Edit routes

Edit routes

Destination	Target	Status	Propagated
10.0.0.0/16	local	Active	No
0.0.0.0/0	igw-06b14b729bb0871d4	Active	No

Add route Remove

Cancel Preview Save changes



Console Home | us-east-1 Instances | EC2 | us-east-1 Route tables | VPC Manager Instances | EC2 | us-east-2 VPC | us-east-2

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

New EC2 Experience Tell us what you think

EC2 Dashboard EC2 Global View Events

Instances Instances Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances Dedicated Hosts Capacity Reservations

Images AMIs AMI Catalog

Instances (1/1) Info Find instance by attribute or tag (case-sensitive)

Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
WEB-SERVER-1	i-0f2671afbee2a1528	Running	t2.micro	Initializing	No alarms	us-east-1a

Instance: i-0f2671afbee2a1528 (WEB-SERVER-1)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Instance ID: i-0f2671afbee2a1528 (WEB-SERVER-1) Public IPv4 address: 54.145.132.30 [open address] Private IPv4 addresses: 10.0.1.166

IPv6 address: - Instance state: Running Public IPv4 DNS: -

Hostname type: IP name: ip-10-0-1-166.ec2.internal Private IP DNS name (IPv4 only): ip-10-0-1-166.ec2.internal

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy ENG 09:29 PM 16-09-2023

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Route tables | VPC Manager | Instances | EC2 | us-east-2 | Your VPCs | VPC Manager + - X

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#vpcs:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

VPC dashboard EC2 Global View New Filter by VPC: Select a VPC Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs CloudShell Feedback Type here to search

Search [Alt+S]

Your VPCs (1/2) Info

Find resources by attribute or tag

Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR	DHCP option set
-	vpc-0b927bce0c99ced49	Available	172.31.0.0/16	-	dopt-0bfcefa4a1...
<input checked="" type="checkbox"/> VPC-2	vpc-05ccf67a212655a8a	Available	11.0.0.0/16	-	dopt-0bfcefa4a1...

vpc-05ccf67a212655a8a / VPC-2

Details Resource map New CIDRs Flow logs Tags

Details

VPC ID vpc-05ccf67a212655a8a	State <input checked="" type="checkbox"/> Available	DNS hostnames Disabled	DNS resolution Enabled
Tenancy Default	DHCP option set dopt-0bfcefa4a13cc331c	Main route table rtb-0ea193e009612d148	Main network ACL acl-0976c61587e263add
Default VPC No	IPv4 CIDR 11.0.0.0/16	IPv6 pool -	IPv6 CIDR -
Network Address Usage metrics Disabled	Route 53 Resolver DNS Firewall rule groups 782021506766	Owner ID 782021506766	

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback Type here to search 26°C Mostly cloudy ENG 09:29 PM 16-09-2023

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Route tables | VPC Manager | Instances | EC2 | us-east-2 | Subnets | VPC Manager

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#subnets:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

VPC dashboard EC2 Global View New Filter by VPC: Select a VPC Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

Subnets (1/4) Info

Find resources by attribute or tag

Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR
-	SUBNET-U//8ca57c44128t1b	Available	vpc-ub9z7dceucyyced49	172.51.0.0/20	-
PUBLIC-OHIO-SUBNET	subnet-062a43579b8410d0b	Available	vpc-05ccf67a212655a8a VPC-2	11.0.1.0/24	-

subnet-062a43579b8410d0b / PUBLIC-OHIO-SUBNET

Details Flow logs Route table Network ACL CIDR reservations Sharing Tags

Details

Subnet ID subnet-062a43579b8410d0b	Subnet ARN arn:aws:ec2:us-east-2:782921506756:subnet/subnet-062a43579b8410d0b	State Available	IPv4 CIDR 11.0.1.0/24
Available IPv4 addresses 250	IPv6 CIDR -	Availability Zone us-east-2a	Availability Zone ID use2-az1
VPC vpc-05ccf67a212655a8a VPC-2	Route table rtb-0ea193e009612d148 OHIO-RT	Network ACL acl-0976c61587e263add	Default subnet No
Auto-assign public IPv4 address No	Auto-assign IPv6 address	Auto-assign customer-owned IPv4 address No	Customer-owned IPv4 pool -

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy 09:29 PM 16-09-2023 ENG

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Route tables | VPC Manager | Instances | EC2 | us-east-2 | Route tables | VPC Manager | + | - | X

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#RouteTables:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

AWS Services Search [Alt+S]

VPC dashboard EC2 Global View New Filter by VPC: Select a VPC Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

Route tables (1/2) Info Find resources by attribute or tag

Name	Route table ID	Explicit subnet associations	Edge associations	Main	VPC
-	rtb-0d9c1db7cdf336e91	-	-	Yes	vpc-0b927bce0c99ced49
OHIO-RT	rtb-0ea193e009612d148	subnet-062a43579b8410d0b / PUBLIC-OHIO-SUBNET	-	Yes	vpc-05ccf67a212655a8a VPC-2

rtb-0ea193e009612d148 / OHIO-RT

Details Routes Subnet associations Edge associations Route propagation Tags

Details

Route table ID rtb-0ea193e009612d148	Main <input checked="" type="checkbox"/> Yes	Explicit subnet associations subnet-062a43579b8410d0b / PUBLIC-OHIO-SUBNET	Edge associations -
VPC vpc-05ccf67a212655a8a VPC-2	Owner ID 782921506756		

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy 09:30 PM 16-09-2023 ENG

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Route tables | VPC Manager | Instances | EC2 | us-east-2 | Internet gateways | VPC Manager | + | - | X

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#igws:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

VPC dashboard X

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud

Your VPCs New

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

Endpoints

Endpoint services

NAT gateways

Peering connections

Security

Network ACLs

CloudShell Feedback

Type here to search

Internet gateways (1/1) Info

Filter internet gateways

C Actions Create internet gateway

IGW-OHIO igw-03168ca25da67615b Attached vpc-05ccf67a212655a8a | VPC-2 782921506756

igw-03168ca25da67615b / IGW-OHIO

Details Tags

Details

Internet gateway ID igw-03168ca25da67615b	State Attached	VPC ID vpc-05ccf67a212655a8a VPC-2	Owner 782921506756
--	-------------------	---	-----------------------

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback

Type here to search

26°C Mostly cloudy ENG 09:30 PM 16-09-2023

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Route tables | VPC Manager | Instances | EC2 | us-east-2 | VPC | us-east-2

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#EditRoutes:RouteTableId=rtb-0ea193e009612d148

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

VPC > Route tables > rtb-0ea193e009612d148 > Edit routes

Edit routes

Destination	Target	Status	Propagated
11.0.0.0/16	local	Active	No
0.0.0.0/0	igw-03168ca25da67615b	Active	No

Add route Remove

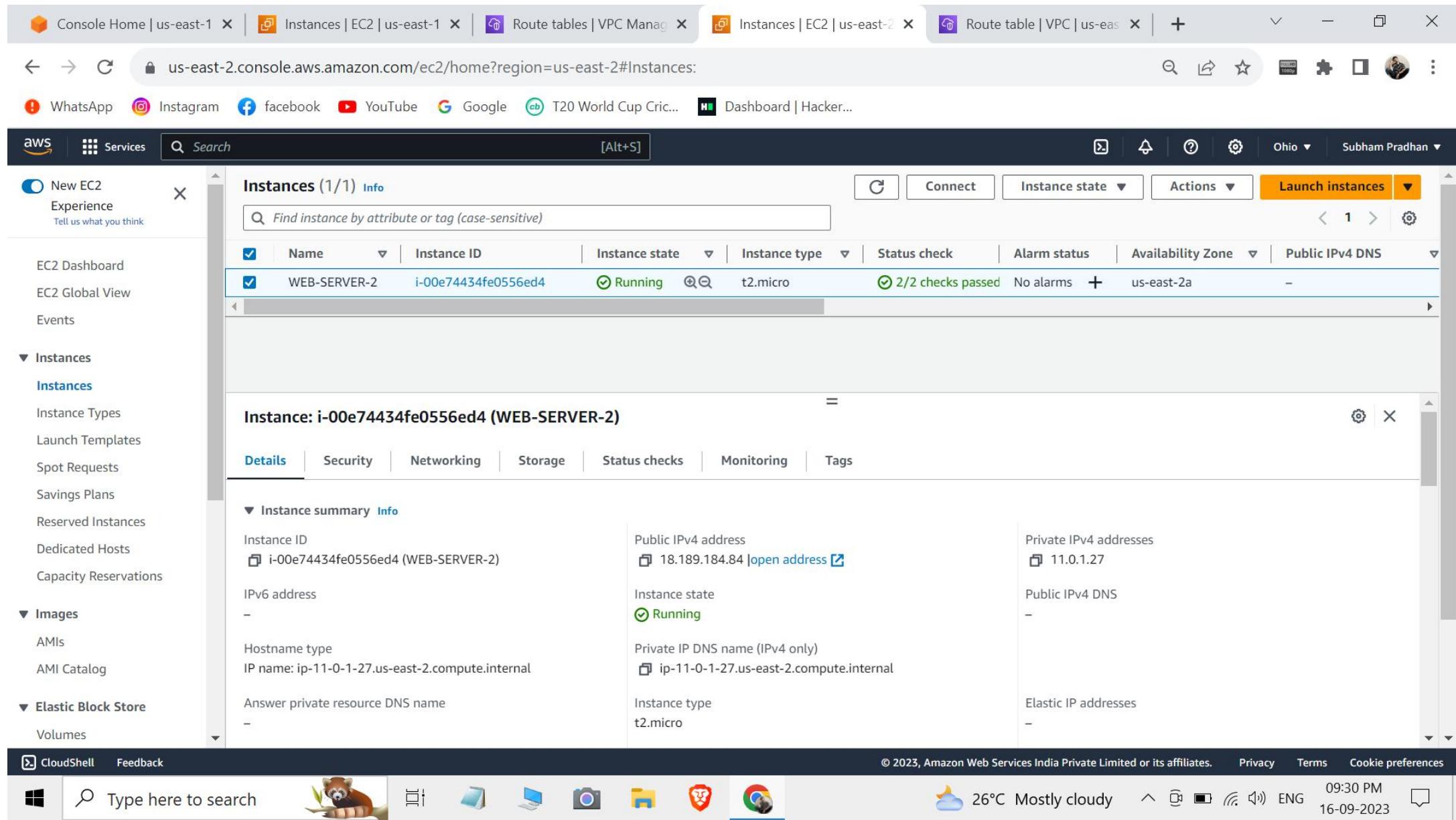
Cancel Preview Save changes

CloudShell Feedback

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search 

26°C Mostly cloudy 09:30 PM 16-09-2023



Console Home | us-east-1 × | Instances | EC2 | us-east-1 × | Route tables | VPC Manager × | Instances | EC2 | us-east-2 × | VPC | us-east-2 × | + | - | X

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#CreatePeeringConnection:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

VPC > Peering connections > Create peering connection

Create peering connection

A VPC peering connection is a networking connection between two VPCs that enables you to route traffic between them privately. [Info](#)

Peering connection settings

Name - *optional*
Create a tag with a key of 'Name' and a value that you specify.

NV-OHIO-PEERING

Select a local VPC to peer with
VPC ID (Requester)

vpc-05ccf67a212655a8a (VPC-2)

VPC CIDRs for vpc-05ccf67a212655a8a (VPC-2)

CIDR	Status	Status reason
11.0.0.0/16	Associated	-

Select another VPC to peer with

Account

My account
 Another account

Region

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search 

26°C Mostly cloudy ENG 09:31 PM 16-09-2023

Console Home | us-east-1 × Instances | EC2 | us-east-1 × Route tables | VPC Manager × Instances | EC2 | us-east-2 × VPC | us-east-2

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#CreatePeeringConnection:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

Select another VPC to peer with

Account My account Another account

Region This Region (us-east-2) Another Region

US East (N. Virginia) (us-east-1)

VPC ID (Acceptor) vpc-05ccf67a212655a8a

Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key	Value - optional
<input type="text"/> Name	<input type="text"/> NV-OHIO-PEERING

Add new tag

You can add 49 more tags.

Cancel Create peering connection

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search 

26°C Mostly cloudy 09:32 PM 16-09-2023 ENG

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Peering connections | VPC | Instances | EC2 | us-east-2 | Peering connections | VPC | +

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#PeeringConnections:

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs Security groups DNS firewall Rule groups Domain lists

Peering connections (1/1) Info Actions Create peering connection

Filter peering connections

Name	Peering connection ID	Status	Requester VPC	Acceptor VPC
NV-OHIO-PEE...	pcx-0873a448266458a46	Active	vpc-006aeab94eb38b8f9 / VP...	vpc-05ccf67a212655a8a

pcx-0873a448266458a46 / NV-OHIO-PEERING

Details DNS Route tables Tags

Details

Requester owner ID	Acceptor owner ID	VPC Peering connection ARN
782921506756	782921506756	arn:aws:ec2:us-east-1:782921506756:vpc-peering-connection/pcx-0873a448266458a46
Peering connection ID	Requester VPC	Acceptor VPC
pcx-0873a448266458a46	vpc-006aeab94eb38b8f9 / VPC-1	vpc-05ccf67a212655a8a
Status	Requester CIDRs	Acceptor CIDRs
Active	10.0.0.0/16	

CloudShell Feedback © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search

26°C Mostly cloudy ENG 09:33 PM 16-09-2023

Console Home | us-east-1 Instances | EC2 | us-east-1 VPC | us-east-1 Instances | EC2 | us-east-2 Peering connections | VPC

us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#EditRoutes:RouteTableId=rtb-012b77cbe7062e1da

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

VPC > Route tables > rtb-012b77cbe7062e1da > Edit routes

Edit routes

Destination	Target	Status	Propagated
10.0.0.0/16	local	Active	No
11.0.0.0/16	pcx-0873a448266458a46	Active	No
0.0.0.0/0	igw-06b14b729bb0871d4	Active	No

Add route

Cancel Preview Save changes

Console Home | us-east-1 | Instances | EC2 | us-east-1 | Your VPCs | VPC Manager | Instances | EC2 | us-east-2 | VPC | us-east-2

us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#EditRoutes:RouteTableId=rtb-0ea193e009612d148

WhatsApp Instagram Facebook YouTube Google T20 World Cup Cric... Dashboard | Hacker...

aws Services Search [Alt+S]

VPC > Route tables > rtb-0ea193e009612d148 > Edit routes

Edit routes

Destination	Target	Status	Propagated
11.0.0.0/16	local	Active	No
10.0.0.0/16	pcx-0873a448266458a46	Active	No
0.0.0.0/0	igw-03168ca25da67615b	Active	No

Add route

Cancel Preview Save changes

CloudShell Feedback

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

Type here to search 

26°C Mostly cloudy ENG 09:33 PM 16-09-2023

root@ip-10-0-1-166:~

ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads

\$ chmod 400 test-key.pem

ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads

\$ ssh -i "test-key.pem" ec2-user@54.145.132.30

```
,      #
~\_ #####
~~ \#####\ Amazon Linux 2023
~~  \###|
~~   \#/ __ https://aws.amazon.com/linux/amazon-linux-202
~~     V~' '-->
~~   / \
~~-.-' / \
~/m'.
```

Last login: Sat Sep 16 16:04:34 2023 from 152.58.151.59

[ec2-user@ip-10-0-1-166 ~]\$ sudo su

[root@ip-10-0-1-166 ec2-user]# cd

[root@ip-10-0-1-166 ~]# ping 11.0.1.27

```
PING 11.0.1.27 (11.0.1.27) 56(84) bytes of data.
64 bytes from 11.0.1.27: icmp_seq=1 ttl=127 time=11.0 ms
64 bytes from 11.0.1.27: icmp_seq=2 ttl=127 time=13.1 ms
64 bytes from 11.0.1.27: icmp_seq=3 ttl=127 time=21.2 ms
64 bytes from 11.0.1.27: icmp_seq=4 ttl=127 time=13.3 ms
64 bytes from 11.0.1.27: icmp_seq=5 ttl=127 time=11.0 ms
64 bytes from 11.0.1.27: icmp_seq=6 ttl=127 time=14.4 ms
64 bytes from 11.0.1.27: icmp_seq=7 ttl=127 time=11.5 ms
64 bytes from 11.0.1.27: icmp_seq=8 ttl=127 time=18.6 ms
^C64 bytes from 11.0.1.27: icmp_seq=9 ttl=127 time=11.1 ms
64 bytes from 11.0.1.27: icmp_seq=10 ttl=127 time=10.9 ms
64 bytes from 11.0.1.27: icmp_seq=11 ttl=127 time=11.0 ms
64 bytes from 11.0.1.27: icmp_seq=12 ttl=127 time=11.2 ms
64 bytes from 11.0.1.27: icmp_seq=13 ttl=127 time=11.0 ms
64 bytes from 11.0.1.27: icmp_seq=14 ttl=127 time=12.4 ms
64 bytes from 11.0.1.27: icmp_seq=15 ttl=127 time=10.9 ms
64 bytes from 11.0.1.27: icmp_seq=16 ttl=127 time=15.9 ms
```

*Untitled - Notepad

File Edit Format View Help

private ip of web-server-2:- 11.0.1.27

try to ping web-server-1 to web-server-2 private ip

ping 11.0.1.27|

Ln 8, Col 15

100% Windows (CRLF)

UTF-8



Type here to search



26°C Mostly cloudy



09:46 PM
16-09-2023

```
ec2-user@ip-11-0-1-27:~  
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads  
$ chmod 400 OHIO.pem  
  
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads  
$ ssh -i "OHIO.pem" ec2-user@3.135.189.217  
, #  
~~ \_ #####_ Amazon Linux 2023  
~~ \_ #####|  
~~ \#/ __ https://aws.amazon.com/linux/amazon-linux-2023  
~~ V~' '-'>  
~~ .-. / /  
~/m/  
Last login: sun Sep 17 09:50:07 2023 from 152.58.142.138  
[ec2-user@ip-11-0-1-27 ~]$ vi vpc-2.txt|
```

```
*Untitled - Notepad  
File Edit Format View Help  
chmod 400 test-key.pem  
ssh -i "test-key.pem" ec2-user@184.73.72.146  
184.73.72.146  
10.0.1.166  
  
chmod 400 OHIO.pem  
ssh -i "OHIO.pem" ec2-user@3.135.189.217  
3.135.189.217  
11.0.1.27  
  
vi OHIO.pem  
chmod 400 OHIO.pem  
scp -i test-key.pem text.txt ec2-user@10.0.1.166:/home/ec2-user
```

2023, Amazon Web Services India Private Limited or its affiliates.

Ln 5, Col 11 100% Windows (CRLF) Privacy Terms UTF-8

Type here to search

34°C ENG 03:23 PM 17-09-2023

```
ec2-user@ip-11-0-1-27:~
```

```
THIS IS FROM VPC-2-OHIO-REGION
```

```
*Untitled - Notepad
```

```
File Edit Format View Help
```

```
chmod 400 test-key.pem  
ssh -i "test-key.pem" ec2-user@184.73.72.146  
184.73.72.146  
10.0.1.166
```

```
chmod 400 OHIO.pem  
ssh -i "OHIO.pem" ec2-user@3.135.189.217  
3.135.189.217  
11.0.1.27
```

```
vi OHIO.pem  
chmod 400 OHIO.pem  
scp -i test-key.pem text.txt ec2-user@10.0.1.166:/home/ec2-user
```



Type here to search



34°C



ENG

03:23 PM
17-09-2023

```
ec2-user@ip-11-0-1-27:~  
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads  
$ chmod 400 OHIO.pem  
  
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads  
$ ssh -i "OHIO.pem" ec2-user@3.135.189.217  
, #  
~~ \_ #####_ Amazon Linux 2023  
~~ \_ #####|  
~~ \#/ __ https://aws.amazon.com/linux/amazon-linux-2023  
~~ V~' '-'>  
~~ .-. / /  
~/m/  
Last login: sun Sep 17 09:50:07 2023 from 152.58.142.138  
[ec2-user@ip-11-0-1-27 ~]$ vi vpc-2.txt  
[ec2-user@ip-11-0-1-27 ~]$ ls  
vpc-2.txt  
[ec2-user@ip-11-0-1-27 ~]$ cat vpc-2.txt  
THIS IS FROM VPC-2-OHIO-REGION  
[ec2-user@ip-11-0-1-27 ~]$  
  
*Untitled - Notepad  
File Edit Format View Help  
chmod 400 test-key.pem  
ssh -i "test-key.pem" ec2-user@184.73.72.146  
184.73.72.146  
10.0.1.166  
  
chmod 400 OHIO.pem  
ssh -i "OHIO.pem" ec2-user@3.135.189.217  
3.135.189.217  
11.0.1.27  
  
vi OHIO.pem  
chmod 400 OHIO.pem  
scp -i test-key.pem text.txt ec2-user@10.0.1.166:/home/ec2-user  
  
Ln 5, Col 11 100% Windows (CRLF) UTF-8  
2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences  
Type here to search 34°C 03:24 PM 17-09-2023 ENG
```

ec2-user@ip-11-0-1-27:~

-----BEGIN RSA PRIVATE KEY-----

```
MIIEdwIBAAKCAQEAj6njFzV46N0y2b30K5F1KV4b3n8duxuskNoNCBNRoOALzX8
bG4uYZLaLf7KLF5i3hD/1TTr1d7GWCCUgmj39G6vATNwWa6XJ3M5oC9N3IfGe0pw
jHza+671A1Zw9xIK8XN/N9z9A1n05o0hsV7HZIL7WCn+ZpQTGN1T5xxS0tELbiqK
duNuGTcOoBoKlcteRs85btrq04nHwituynmUExqNRkQP59fi5cDy0ekUxg1DHzh0
xgE1BVuZ+yuRIOj902wT0s8ICoeLbfcNDX8S90b+a1r/QyKfLFgKv5iIy5tpRJRk
jxu0s3426Ak41di/A0i4b55LS+HVETdIug0+xQIDAQABAoIBAEPIurdWqYf15npK
YAy2egRevPLH6wNpNMxXspmrBrBm34TENjww736Fiuhi7FEg0JJc54W9X7WMZ4
CNPHQMb5+mSsnoCgKf2ZJ1VoPGqTPZkq1FQVDRW3hs9f98j7oGIwRpRLFq2nWB/3
8y/HMn1AO+trVPd9Yk1VLXqX4FRLTMVOIjqoycbh+wPY3cs+Dp5IR0WENS42GnKE
GsTGDgkCNxF5Q6QaEomVxXXA9UsfYJm1INpZYAvwh8DQ6HPn1RZZJkzj6DUib
etGbdBUDM5irZPp7D4vtRz1v/pvTmboxh3GrqaXU2Z23jVQaaT40ZHEYkaobUXDU
I+P+6vkCgYEAYo15aiv3SiTVbnpFGxN3PsYveQQ3YrtcAd93ssvhj428nr5+rmjo
5Fh3uybkWZS9Mz5wLVJmtvyL1hdifmknbpvwfzJ9QsTPgZ2H1ZMlrezgAsXxREKA
VHIJXUcx2b4w/qbNFkukyTQXz+tmdkw8hCkhrhDoWpLgtImL9y/s1s8CgYEAtZJu
qsJhc/ssC6A2HcEM/e/eT4b5NmDXHuDorF505FKuc2j3LuARdwFV16tEqvbk6tEr
eTjoGEj6ye60owPA/PDiKs86d/CdjplRUyDzkRp+wZM8ADLR/qL0OrxHKEo/Tb3B
5GD6WEDfqN1bpvBFTpFAZtUB+634k1coigRUNisCgYAgRQPH53NBS7b5H9+snaBM
zvQ3Onw8dA8Hevuvj43C+hjHzZ+PF8GGXZXNqjNorCqsIgam88Hbhq1JAqLexs/
wVICv6xfik3Q35EJdKT3HZretjxm3JVnXrehNbt6bjOODnL0D18UcwksJduwExs9
DVR/r8/kxieEEbnLysXXvwKBgEMQ712wywk11UH/VUqlHFTe0rmsQB77pmSO38H
eKepPpsubdDbpLfPP11BPqDjhXSQ5DznXxsXqaj6u6bMyjk1LV5s8BnmNrDshvB
bRXosm8vwhbUrqoeajww7cvDYjakVaY139nnvvQK8FSuFbx4FDZttz0mqvZqTip
dq13AoGBAIfmPABCmNZ4wkNJtWsxBH6kDH17g/uOwjAHbZxKwsUKS1oiG2i+xH
K9Mm5og5SgM1mUH7KbDsIU3P/IbhYlQc+oMDvNoSbD4LrusfNwt4DHdJGhHT7FqQ
XH1/iUPBhOrvkZ92j6fSTDRayhgOXIJz8b2ems2d+PyJdgpvjUXv
-----END RSA PRIVATE KEY-----
```

~

~

~

~

~

~

~

~

~

~

~

Type here to search



03:25 PM
17-09-2023

*Untitled - Notepad

File Edit Format View Help

*test-key - Notepad

File Edit Format View Help

```
bG4uYZLaLf7KLF5i3hD/1TTr1d7GWCCUgmj39G6vATNwWa6XJ3M5oC9N3IfGe0p
jHza+671A1Zw9xIK8XN/N9z9A1n05o0hsV7HZIL7WCn+ZpQTGN1T5xxS0tELbiqK
duNuGTcOoBoKlcteRs85btrq04nHwituynmUExqNRkQP59fi5cDy0ekUxg1DHzh0
xgE1BVuZ+yuRIOj902wT0s8ICoeLbfcNDX8S90b+a1r/QyKfLFgKv5iIy5tpRJRk
jxu0s3426Ak41di/A0i4b55LS+HVETdIug0+xQIDAQABAoIBAEPIurdWqYf15npK
YAy2egRevPLH6wNpNMxXspmrBrBm34TENjww736Fiuhi7FEg0JJc54W9X7WMZ4
CNPHQMb5+mSsnoCgKf2ZJ1VoPGqTPZkq1FQVDRW3hs9f98j7oGIwRpRLFq2nWB/3
8y/HMn1AO+trVPd9Yk1VLXqX4FRLTMVOIjqoycbh+wPY3cs+Dp5IR0WENS42GnKE
GsTGDgkCNxF5Q6QaEomVxXXA9UsfYJm1INpZYAvwh8DQ6HPn1RZZJkzj6DUib
etGbdBUDM5irZPp7D4vtRz1v/pvTmboxh3GrqaXU2Z23jVQaaT40ZHEYkaobUXDU
I+P+6vkCgYEAYo15aiv3SiTVbnpFGxN3PsYveQQ3YrtcAd93ssvhj428nr5+rmjo
5Fh3uybkWZS9Mz5wLVJmtvyL1hdifmknbpvwfzJ9QsTPgZ2H1ZMlrezgAsXxREKA
VHIJXUcx2b4w/qbNFkukyTQXz+tmdkw8hCkhrhDoWpLgtImL9y/s1s8CgYEAtZJ
qsJhc/ssC6A2HcEM/e/eT4b5NmDXHuDorF505FKuc2j3LuARdwFV16tEqvbk6tEr
eTjoGEj6ye60owPA/PDiKs86d/CdjplRUyDzkRp+wZM8ADLR/qL0OrxHKEo/Tb3B
5GD6WEDfqN1bpvBFTpFAZtUB+634k1coigRUNisCgYAgRQPH53NBS7b5H9+snaBM
zvQ3Onw8dA8Hevuvj43C+hjHzZ+PF8GGXZXNqjNorCqsIgam88Hbhq1JAqLexs/
wVICv6xfik3Q35EJdKT3HZretjxm3JVnXrehNbt6bjOODnL0D18UcwksJduwExs9
DVR/r8/kxieEEbnLysXXvwKBgEMQ712wywk11UH/VUqlHFTe0rmsQB77pmSO38H
eKepPpsubdDbpLfPP11BPqDjhXSQ5DznXxsXqaj6u6bMyjk1LV5s8BnmNrDshvB
bRXosm8vwhbUrqoeajww7cvDYjakVaY139nnvvQK8FSuFbx4FDZttz0mqvZqTip
dq13AoGBAIfmPABCmNZ4wkNJtWsxBH6kDH17g/uOwjAHbZxKwsUKS1oiG2i+xH
K9Mm5og5SgM1mUH7KbDsIU3P/IbhYlQc+oMDvNoSbD4LrusfNwt4DHdJGhHT7FqQ
XH1/iUPBhOrvkZ92j6fSTDRayhgOXIJz8b2ems2d+PyJdgpvjUXv
-----END RSA PRIVATE KEY-----
```

Ln 27, Col 30

100%

Unix (LF)

UTF-8

Ln 2, Col 11

100%

Windows (CRLF)

UTF-8

2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

```
ec2-user@ip-11-0-1-27:~
```

```
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads
$ chmod 400 OHIO.pem
```

```
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads
$ ssh -i "OHIO.pem" ec2-user@3.135.189.217
,      #
~\_\_ #####
~~ \_\_\_\#\#\#\#
~~ \#\#\#|
~~ \#/ , __->
~~ V~, __->
~~ .-. / /
~~ / / / /
~~ /m' , /
```

```
Last login: Sun Sep 17 09:50:07 2023 from 152.58.142.138
[ec2-user@ip-11-0-1-27 ~]$ vi vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ ls
vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ cat vpc-2.txt
    THIS IS FROM VPC-2-OHIO-REGION
[ec2-user@ip-11-0-1-27 ~]$ vi test-key.pem
[ec2-user@ip-11-0-1-27 ~]$ chmod 600 test-key.pem
[ec2-user@ip-11-0-1-27 ~]$ ls
test-key.pem  vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ scp -i test-key.pem text.txt ec2-user@10.0.1.1
66:/home/ec2-user
```

*Untitled - Notepad

File Edit Format View Help

```
chmod 400 test-key.pem
ssh -i "test-key.pem" ec2-user@184.73.72.146
184.73.72.146
10.0.1.166

chmod 400 OHIO.pem
ssh -i "OHIO.pem" ec2-user@3.135.189.217
3.135.189.217
11.0.1.27

vi OHIO.pem
chmod 400 OHIO.pem
scp -i test-key.pem text.txt ec2-user@10.0.1.166:/home/ec2-user
```



```
ec2-user@ip-11-0-1-27:~
```

```
[ec2-user@ip-11-0-1-27 ~]$ vi vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ ls
vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ cat vpc-2.txt
    THIS IS FROM VPC-2-OHIO-REGION
[ec2-user@ip-11-0-1-27 ~]$ vi test-key.pem
[ec2-user@ip-11-0-1-27 ~]$ chmod 600 test-key.pem
[ec2-user@ip-11-0-1-27 ~]$ ls
test-key.pem  vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ scp -i test-key.pem text.txt ec2-user@10.0.1.1
66:/home/ec2-user
The authenticity of host '10.0.1.166 (10.0.1.166)' can't be established.
ED25519 key fingerprint is SHA256:wu+CM4B/M8X237xuMLi44sd2p/DIaSu8WJ6H8ia
yF5A.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.0.1.166' (ED25519) to the list of known hosts.
stat local "text.txt": No such file or directory
[ec2-user@ip-11-0-1-27 ~]$ scp -i test-key.pem vpc-2.txt ec2-user@10.0.1.
166:/home/ec2-user
vpc-2.txt                                         100%   32      2.8KB/s  00:00
[ec2-user@ip-11-0-1-27 ~]$ ls
test-key.pem  vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ |
```



Type here to search



34°C



ENG

03:26 PM
17-09-2023

```
ec2-user@ip-11-0-1-27:~
```

```
[ec2-user@ip-11-0-1-27 ~]$ vi vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ ls
vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ cat vpc-2.txt
    THIS IS FROM VPC-2-OHIO-REGION
[ec2-user@ip-11-0-1-27 ~]$ vi test-key.pem
[ec2-user@ip-11-0-1-27 ~]$ chmod 600 test-key.pem
[ec2-user@ip-11-0-1-27 ~]$ ls
test-key.pem  vpc-2.txt
[ec2-user@ip-11-0-1-27 ~]$ scp -i test-key.pem text.txt ec2-user@10.0.1.1
66:/home/ec2-user
```

```
The authenticity of host '10.0.1.166 (10.0.1.166)' can't be established.
ED25519 key fingerprint is SHA256:wu+CM4B/M8X237xuMLi44sd2p/DIaSu8WJ6H8ia
yF5A.
```

```
This key is not known by any other names
```

```
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.0.1.166' (ED25519) to the list of known hosts.
```

```
stat local "text.txt": No such file or directory
```

```
[ec2-user@ip-11-0-1-27 ~]$ scp -i test-key.pem vpc-2.txt ec2-user@10.0.1.
166:/home/ec2-user
```

```
vpc-2.txt                                100%   32      2.8KB/s  00:00
```

```
[ec2-user@ip-11-0-1-27 ~]$ ls
```

```
test-key.pem  vpc-2.txt
```

```
[ec2-user@ip-11-0-1-27 ~]$ |
```



Type here to search



34°C



03:26 PM
17-09-2023

```
ec2-user@ip-10-0-1-166:~
```

```
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads  
$ chmod 400 test-key.pem
```

```
ASUS@LAPTOP-Q9QDRNKO MINGW64 ~/Downloads  
$ ssh -i "test-key.pem" ec2-user@184.73.72.146  
      #  
      ~\_\#\#\#\_          Amazon Linux 2023  
      ~~\_\#\#\#\#\_\_  
      ~~ \#\#\#|  
      ~~      \#/ __     https://aws.amazon.com/lin  
ux/amazon-linux-2023  
      ~~      V~' '->  
      ~~.  
      ~~_.-./_/_/  
      _/m/'.  
Last login: Sun Sep 17 09:48:29 2023 from 152.5  
8.142.138
```

```
[ec2-user@ip-10-0-1-166 ~]$ ls  
OHIO.pem  file.txt      vpc-2.txt  
abc.txt   test-key.pem  xyz.txt  
[ec2-user@ip-10-0-1-166 ~]$ cat vpc-2.txt
```

```
THIS IS FROM VPC-2-OHIO-REGION
```

```
[ec2-user@ip-10-0-1-166 ~]$ |
```

```
*Untitled - Notepad
```

```
File Edit Format View Help
```

```
chmod 400 test-key.pem  
ssh -i "test-key.pem" ec2-user@184.73.72.146  
184.73.72.146  
10.0.1.166
```

```
chmod 400 OHIO.pem  
ssh -i "OHIO.pem" ec2-user@3.135.189.217  
3.135.189.217  
11.0.1.27
```

```
vi OHIO.pem  
chmod 400 OHIO.pem  
scp -i test-key.pem text.txt ec2-user@10.0.1.166:/home/ec2-user
```

```
Ln 8, Col 1 100% Windows (CRLF) Privacy Terms UTF-8  
2023, Amazon Web Services India Private Limited or its affiliates.
```

```
34°C 03:27 PM  
17-09-2023
```



Type here to search

