

VPC

The screenshot shows the AWS VPC Management Console with the URL <https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#CreateVpc:createMode=vpcOnly>. The browser tabs include Gmail, YouTube, Maps, News, Red Hat Academy, V CSE A, Mail - 20A91A0552..., Course Modules: A..., Amazon - Home ..., Developer Trailmix..., herovired, OnVUE, Mar 14 Session, and VPC Management Console.

The main page title is "Create VPC" with an "Info" link. Below it, a sub-header states: "A VPC is an isolated portion of the AWS Cloud populated by AWS objects, such as Amazon EC2 instances."

VPC settings

Resources to create: [Info](#)
Create only the VPC resource or the VPC and other networking resources.
 VPC only VPC and more

Name tag - optional:
Creates a tag with a key of 'Name' and a value that you specify.
Vpc-1

IPv4 CIDR block: [Info](#)
 IPv4 CIDR manual input IPAM-allocated IPv4 CIDR block
IPv4 CIDR: 10.16.0.0/16

IPv6 CIDR block: [Info](#)
 No IPv6 CIDR block IPAM-allocated IPv6 CIDR block Amazon-provided IPv6 CIDR block IPv6 CIDR owned by me

Tenancy: [Info](#)
Default

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"/> Vpc-1

Add new tag

You can add 49 more tags.

Cancel **Create VPC**

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Subnet-1

The screenshot shows the 'Create subnet' wizard in the AWS VPC Management Console. In the 'VPC' section, the VPC ID is set to 'vpc-0fb6ef10f22bdcef7 (Vpc-1)'. Under 'Associated VPC CIDRs', the IPv4 CIDR is listed as '10.16.0.0/16'. In the 'Subnet settings' section, the 'Subnet name' is 'sub-1'. The 'Availability Zone' dropdown is set to 'No preference'. The 'IPv4 CIDR block' is '10.16.1.0/24'. A tag named 'sub-1' is added under 'Tags - optional' with the key 'Name' and value 'sub-1'. The 'Create subnet' button is at the bottom right.

This screenshot shows the 'Create subnet' wizard with more detailed configurations. The 'Subnet name' is 'sub-1'. The 'Availability Zone' is set to 'No preference'. The 'IPv4 CIDR block' is '10.16.1.0/24'. A tag named 'sub-1' is added under 'Tags - optional' with the key 'Name' and value 'sub-1'. The 'Create subnet' button is at the bottom right.

Subnet-2

The screenshot shows the 'Create subnet' wizard for Subnet-2. The 'VPC' section has the VPC ID 'vpc-0fb6ef10f22bdcef7 (Vpc-1)' and the IPv4 CIDR '10.16.0.0/16'. In the 'Subnet settings' section, the 'Subnet name' is 'sub-2'. The 'Availability Zone' dropdown is set to 'No preference'. The 'IPv4 CIDR block' is '10.16.2.0/24'. A tag named 'sub-2' is added under 'Tags - optional' with the key 'Name' and value 'sub-2'. The 'Create subnet' button is at the bottom right.

Mar 14 Session VPC Management Console

Subnet name: sub-2

Availability Zone: No preference

IPv4 CIDR block: 10.16.2.0/24

Tags - optional:

- Key: Name, Value: sub-2

Create subnet

Subnet-3

VPC > Subnets > Create subnet

Create subnet

VPC

VPC ID: **vpc-0fb6ef10f22bdcef7 (Vpc-1)**

Associated VPC CIDRs: 10.16.0.0/16

Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.

Subnet 1 of 1

Subnet name: sub-3

Availability Zone: No preference

Subnet name: sub-3

Availability Zone: No preference

IPv4 CIDR block: 10.16.3.0/24

Tags - optional:

- Key: Name, Value: sub-3

Create subnet

Subnets

The screenshot shows the AWS VPC Management Console with a list of subnets. The subnets are:

Subnet	Subnet ID	Status	VPC	Range
sub-2	subnet-04083f1bc427e3522	Available	vpc-0fb6ef10f22bdcef7 Vpc-1	10.16.2.0/24
sub2-default	subnet-04aa42d2922760069	Available	vpc-072d21b6f9f1abc68	172.31.1.0/24
sub-3	subnet-0d71496448a2de4e2	Available	vpc-0fb6ef10f22bdcef7 Vpc-1	10.16.3.0/24
sub1-default	subnet-0978db24e81f4e103	Available	vpc-072d21b6f9f1abc68	172.31.0.0/24
sub-1	subnet-0c651487a7e787fffc	Available	vpc-0fb6ef10f22bdcef7 Vpc-1	10.16.1.0/24

Auto assign public IP

The screenshot shows the AWS VPC Management Console with the subnet settings for sub-1. The subnet details are:

Subnet ID	Subnet ARN	State	IPv4 CIDR
subnet-0c651487a7e787fffc	arn:aws:vpc:us-east-1:123456789012:subnet/0c651487a7e787fffc	Available	10.16.1.0/24

The "Edit subnet settings" dropdown menu is open, showing options like View details, Create flow log, Edit subnet settings (selected), Edit IPv6 CIDRs, Edit network ACL association, Edit route table association, and Edit CIDR reservations.

The screenshot shows the "Edit subnet settings" dialog for subnet sub-1. The "Auto-assign IP settings" section is expanded, showing:

- Enable auto-assign public IPv4 address
- Enable auto-assign customer-owned IPv4 address

The "Resource-based name (RBN) settings" section is also visible.

IGW

The screenshot shows the 'Create internet gateway' page in the AWS VPC console. The 'Internet gateway settings' section is active, showing a 'Name tag' input field containing 'ig-1'. Below it, the 'Tags - optional' section shows a single tag 'Name: ig-1'. The 'Create internet gateway' button is highlighted in orange at the bottom.

The screenshot shows the 'Attach to VPC' page for the internet gateway 'igw-02b9fcc79675bc98e'. The 'Available VPCs' section lists a single VPC with ID 'vpc-0fb6ef10f22bdcef7'. The 'Attach internet gateway' button is highlighted in orange at the bottom.

Route Table

The screenshot shows the 'Create route table' wizard in the AWS VPC Management Console. The 'Route table settings' section is active, displaying fields for 'Name - optional' (rt-1) and 'VPC' (vpc-0fb6ef10f22bdcef7 | Vpc-1). The 'Tags' section shows a single tag 'Name: rt-1'. At the bottom right is the 'Create route table' button.

The screenshot shows the details of a newly created route table named 'rt-1'. The 'Details' tab is selected, showing the route table ID 'rtb-0e1b96f3d9f075b4e', owner 'VPC vpc-0fb6ef10f22bdcef7 | Vpc-1', and no explicit subnet associations or edge associations. The 'Routes' tab shows one route entry:

Destination	Target	Status	Propagated
10.16.0.0/16	local	Active	No

Edit Routes

The screenshot shows the 'Edit routes' page in the AWS VPC Management Console. The URL is <https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#EditRoutes:RouteTableId=rtb-0e1b96f3d9f075b4e>. The page displays a table of routes:

Destination	Target	Status	Propagated
10.16.0.0/16	local	Active	No
0.0.0.0/0	igw-02b9fcc79675bc98e	-	No

Buttons at the bottom include 'Add route', 'Cancel', 'Preview', and 'Save changes'.

Edit subnet Associations

The screenshot shows the 'Edit subnet Associations' page in the AWS VPC Management Console. The URL is <https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#RouteTableDetails:RouteTableId=rtb-0e1b96f3d9f075b4e>. A green banner at the top says 'Updated routes for rtb-0e1b96f3d9f075b4e / rt-1 successfully'. The page has tabs for 'Routes', 'Subnet associations' (which is selected), 'Edge associations', 'Route propagation', and 'Tags'. Under 'Subnet associations', there are two sections: 'Explicit subnet associations (0)' and 'Subnets without explicit associations (3)'. The 'Explicit subnet associations' section has a search bar and a table with columns: Name, Subnet ID, IPv4 CIDR, and IPv6 CIDR. The 'Subnets without explicit associations' section lists three subnets: sub-2, sub-3, and sub-1, each with their respective subnet IDs and CIDRs.

V Mar 14 Session VPC Management Console

[us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#EditRouteTableSubnetAssociations:RouteTableId=rtb-0e1b96f3d9f075b4e](#)

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AWS Services Search [Alt+S]

VPC > Route tables > rtb-0e1b96f3d9f075b4e > Edit subnet associations

Edit subnet associations

Change which subnets are associated with this route table.

Available subnets (1/3)

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR	Route table ID
sub-2	subnet-04083f1bc427e3522	10.16.2.0/24	-	Main (rtb-02b33c6ce0257338d)
sub-3	subnet-0d71496448a2de4e2	10.16.3.0/24	-	Main (rtb-02b33c6ce0257338d)
<input checked="" type="checkbox"/> sub-1	subnet-0c651487a7e787ffc	10.16.1.0/24	-	Main (rtb-02b33c6ce0257338d)

Selected subnets

- subnet-0c651487a7e787ffc / sub-1

Cancel **Save associations**

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V Mar 14 Session VPC Management Console

[us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#RouteTableDetails:RouteTableId=rtb-0e1b96f3d9f075b4e](#)

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AWS Services Search [Alt+S]

You have successfully updated subnet associations for rtb-0e1b96f3d9f075b4e / rt-1.

Route table ID	Main	Explicit subnet associations	Edge associations
rtb-0e1b96f3d9f075b4e	No	subnet-0c651487a7e787ffc / sub-1	-
VPC	Owner ID		
vpn-0fb6ef10f22bdcef7 Vpc-1	46795394532		

Subnet associations

Explicit subnet associations (1)

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
sub-1	subnet-0c651487a7e787ffc	10.16.1.0/24	-

Subnets without explicit associations (2)

The following subnets have not been explicitly associated with any route tables and are therefore associated with the main route table:

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
sub-2	subnet-04083f1bc427e3522	10.16.2.0/24	-
sub-3	subnet-0d71496448a2de4e2	10.16.3.0/24	-

Edit subnet associations

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Public-EC2

The screenshot shows the 'Launch an instance' wizard on the AWS EC2 service. The current step is 'Name and tags'. A modal window titled 'Summary' is open, showing the following configuration:

- Number of instances: 1
- Software Image (AMI): Amazon Linux 2 Kernel 5.10 AMI... (ami-005f9685cb30f234b)
- Virtual server type (instance type): t2.micro
- Firewall (security group): New security group
- Storage (volumes): 1 volume(s) - 8 GiB

A tooltip for the 'Free tier' is displayed, stating: 'Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier'.

At the bottom right of the modal is a large orange 'Launch Instance' button.

The screenshot shows the 'Launch an instance' wizard on the AWS EC2 service. The current step is 'Application and OS Images (Amazon Machine Image)'. The 'Quick Start' tab is selected in the search bar. The results section shows several AMI icons:

- Amazon Linux
- macOS
- Ubuntu
- Windows
- Red Hat
- S

A tooltip for the 'Free tier' is displayed, stating: 'Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier'.

At the bottom right of the search bar is a large orange 'Launch Instance' button.

Mar 14 Session Launch an instance | EC2 Manager

Instance type: t2.micro (Free tier eligible)

Key pair (login): T1

Network settings: VPC - required (Vpc-1), Subnet - subnet-0c651487a7e787ff, Auto-assign public IP: Enable

Summary: Number of instances: 1, Software Image (AMI): Amazon Linux 2 Kernel 5.10 AMI..., Virtual server type (instance type): t2.micro, Firewall (security group): New security group, Storage (volumes): 1 volume(s) - 8 GiB

Launch instance button

Mar 14 Session Launch an instance | EC2 Manager

VPC - required (Vpc-1), Subnet - subnet-0c651487a7e787ff, Auto-assign public IP: Enable

Firewall (security groups): Create security group (selected)

Security group name: launch-wizard-15

Description: This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _-/[@!#\$%^&(){}+=;:|]\$*

Summary: Number of instances: 1, Software Image (AMI): Amazon Linux 2 Kernel 5.10 AMI..., Virtual server type (instance type): t2.micro, Firewall (security group): New security group, Storage (volumes): 1 volume(s) - 8 GiB

Launch instance button

Mar 14 Session Launch an instance | EC2 Manager

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

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Services Search [Alt+S]

launch-wizard-15 created 2023-03-14T05:51:58.272Z

Inbound security groups rules

▼ Security group rule 1 (TCP, 22, 0.0.0.0/0)

Type Info Protocol Info Port range Info
ssh TCP 22

Source type Info Source Info Description - optional info
Anywhere Add CIDR, prefix list or security e.g. SSH for admin desktop
0.0.0.0/0

▼ Security group rule 2 (ICMP, All, 0.0.0.0/0)

Type Info Protocol Info Port range Info
All ICMP - IPv4 ICMP All

Source type Info Source Info Description - optional info
Anywhere Add CIDR, prefix list or security e.g. SSH for admin desktop
0.0.0.0/0

⚠ Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

Summary

Number of instances Info
1

Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb50f234b

Virtual server type (instance type)
t2.micro

Firewall (security group)
New security group

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier

Cancel Launch instance

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Mar 14 Session Launch an instance | EC2 Manager

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

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Services Search [Alt+S]

⚠ Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

Add security group rule Advanced network configuration

Configure storage Info Advanced

1x 8 GiB gp2 Root volume (Not encrypted)

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage

Add new volume

0 x File systems Edit

Advanced details Info

Summary

Number of instances Info
1

Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb50f234b

Virtual server type (instance type)
t2.micro

Firewall (security group)
New security group

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier

Cancel Launch instance

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Private-EC2

The screenshot shows the AWS EC2 Management Console with the URL <https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances>. The page is titled "Launch an instance".

Name and tags (Info)
Name: web-2

Application and OS Images (Amazon Machine Image) (Info)
Software Image (AMI): Amazon Linux 2 Kernel 5.10 AMI...
Virtual server type (instance type): t2.micro
Firewall (security group): New security group
Storage (volumes): 1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier

Launch Instance

The screenshot shows the AWS EC2 Management Console with the URL <https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances>. The page is titled "Launch an instance".

Instance type (Info)
Instance type: t2.micro
Family: t2, 1 vCPU, 1 GiB Memory
On-Demand Windows pricing: 0.0162 USD per Hour
On-Demand SUSE pricing: 0.0116 USD per Hour
On-Demand RHEL pricing: 0.0171 USD per Hour
On-Demand Linux pricing: 0.0116 USD per Hour

Key pair (login) (Info)
Key pair name - required: T1

Network settings (Info)
Network: Info

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier

Launch Instance

Mar 14 Session EC2 Management Console

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

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Services Search [Alt+S]

Network settings

VPC - required Info
vpc-0fb6ef10f22bdcef7 (Vpc-1)
10.16.0.0/16

Subnet Info
subnet-04083f1bc427e3522 sub-2
VPC: vpc-0fb6ef10f22bdcef7 Owner: 467953945582 Availability Zone: us-east-1d IP Addresses available: 251 CIDR: 10.16.2.0/24

Create new subnet

Auto-assign public IP Info
Disable

Firewall (security groups) Info
A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.
Create security group Select existing security group

Security group name - required
launch-wizard-16
This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _-~!@#\$%^&_!\$^*

Description - required Info
launch-wizard-16 created 2023-03-14T05:56:16.829Z

Inbound security groups rules

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Summary

Number of instances Info
1

Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb50f234b

Virtual server type (instance type)
t2.micro

Firewall (security group)
New security group

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier

Cancel Launch instance

Mar 14 Session EC2 Management Console

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

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Services Search [Alt+S]

Inbound security groups rules

Security group rule 1 (TCP, 22, 0.0.0.0/0)
Remove

Type Info Protocol Info Port range Info
ssh TCP 22

Source type Info Description - optional Info
Anywhere e.g. SSH for admin desktop
0.0.0.0/0

Security group rule 2 (ICMP, All, 0.0.0.0/0)
Remove

Type Info Protocol Info Port range Info
All ICMP - IPv4 ICMP All

Source type Info Description - optional Info
Anywhere e.g. SSH for admin desktop
0.0.0.0/0

⚠ Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

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Summary

Number of instances Info
1

Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb50f234b

Virtual server type (instance type)
t2.micro

Firewall (security group)
New security group

Storage (volumes)
1 volume(s) - 8 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier

Cancel Launch instance

The screenshot shows the AWS EC2 Instances page. On the left, there's a navigation sidebar with options like EC2 Dashboard, EC2 Global View, Events, Tags, Limits, Instances (selected), Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Scheduled Instances, Capacity Reservations, Images (AMIs, AMI Catalog), and Feedback Language. The main content area displays a table of instances:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
web-1	i-06bb332ce34b25679	Running	t2.micro	2/2 checks passed	No alarms	us-east-1d	-
web-2	i-04106de0fa93a224	Running	t2.micro	2/2 checks passed	No alarms	us-east-1d	-

A modal window titled "Select an instance" is open at the bottom, listing "web-1" and "web-2".

SSH public EC2 to local Machine

The screenshot shows the "Connect to instance" page for instance i-06bb332ce34b25679 (web-1). The top navigation bar includes links for EC2, Instances, and the specific instance ID. The main content area has tabs for EC2 Instance Connect, Session Manager, SSH client (selected), and EC2 serial console.

Under the "SSH client" tab, it says "Connect to your instance i-06bb332ce34b25679 (web-1) using any of these options". It provides instructions and a command line:

```
1. Open an SSH client.  
2. Locate your private key file. The key used to launch this instance is T1.pem  
3. Run this command, if necessary, to ensure your key is not publicly viewable.  
   chmod 400 T1.pem  
4. Connect to your instance using its Public IP:  
   44.204.229.175
```

A message indicates the command has been copied:

Command copied

Below the command line, there's a note:

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

```
ec2-user@ip-10-16-1-101:~ + - X
Microsoft Windows [Version 10.0.22621.1265]
(c) Microsoft Corporation. All rights reserved.

C:\Users\vaishnavi\Downloads>ssh -i "T1.pem" ec2-user@44.204.229.175
The authenticity of host '44.204.229.175 (44.204.229.175)' can't be established.
ED25519 key fingerprint is SHA256:0KeSQ1gKxPeCIH0XNLgQBCjH1qpSE/b692duuElW/LE.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '44.204.229.175' (ED25519) to the list of known hosts.

--| --|_
_| ( / Amazon Linux 2 AMI
---| \---|---

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-16-1-101 ~]$ |
```

Connecting Private EC2 via Public EC2

```
ec2-user@ip-10-16-2-45:~ + - X
Microsoft Windows [Version 10.0.22621.1265]
(c) Microsoft Corporation. All rights reserved.

C:\Users\vaishnavi\Downloads>ssh -i "T1.pem" ec2-user@44.204.229.175
Last login: Tue Mar 14 06:03:36 2023 from 117.205.68.99

--| --|_
_| ( / Amazon Linux 2 AMI
---| \---|---

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-16-1-101 ~]$ sudo su
[root@ip-10-16-1-101 ec2-user]# ls
keyfile
[root@ip-10-16-1-101 ec2-user]# nano
[root@ip-10-16-1-101 ec2-user]# ssh -i "T1.pem" ec2-user@10.16.2.45
Warning: Identity file T1.pem not accessible: No such file or directory.
Permission denied (publickey,gssapi-keyex,gssapi-with-mic).
[root@ip-10-16-1-101 ec2-user]# ssh -i "keyfile" ec2-user@10.16.2.45
Last login: Tue Mar 14 06:07:50 2023 from 10.16.1.101

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---| \---|---

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-16-2-45 ~]$ |
```

```
root@ip-10-16-1-101:/home/ec2-user ~ + - X
--| _ _|_ )
_| ( / Amazon Linux 2 AMI
---\_\_|_--|_ )

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-16-1-101 ~]$ sudo su
[root@ip-10-16-1-101 ec2-user]# ls
keyfile
[root@ip-10-16-1-101 ec2-user]# nano
[root@ip-10-16-1-101 ec2-user]# ssh -i "T1.pem" ec2-user@10.16.2.45
Warning: Identity file T1.pem not accessible: No such file or directory.
Permission denied (publickey,gssapi-keyex,gssapi-with-mic).
[root@ip-10-16-1-101 ec2-user]# ssh -i "keyfile" ec2-user@10.16.2.45
Last login: Tue Mar 14 06:07:50 2023 from 10.16.1.101

--| _ _|_ )
_| ( / Amazon Linux 2 AMI
---\_\_|_--|_ )

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-16-2-45 ~]$ exit
logout
Connection to 10.16.2.45 closed.
[root@ip-10-16-1-101 ec2-user]# ping 10.16.2.45
PING 10.16.2.45 (10.16.2.45) 56(84) bytes of data.
64 bytes from 10.16.2.45: icmp_seq=1 ttl=255 time=0.506 ms
64 bytes from 10.16.2.45: icmp_seq=2 ttl=255 time=0.533 ms
64 bytes from 10.16.2.45: icmp_seq=3 ttl=255 time=0.558 ms
64 bytes from 10.16.2.45: icmp_seq=4 ttl=255 time=0.463 ms
```