

## Create VPC Info

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.

test-vpc-1

#### IPv4 CIDR block Info

 IPv4 CIDR manual input IPAM-allocated IPv4 CIDR block

#### IPv4 CIDR

12.0.0.0/16

CIDR block size must be between /16 and /28.

#### 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



## Create internet gateway Info

An internet gateway is a virtual router that connects a VPC to the internet. To create a new internet gateway specify the name for the gateway below.

### Internet gateway settings

#### Name tag

Creates a tag with a key of 'Name' and a value that you specify.

igw-test-vpc-1

#### Tags - optional

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

Name

##### Value - optional

igw-test-vpc-1

X

Remove

Add new tag

You can add 49 more tags.

Cancel

Create internet gateway

# igw-0e933f0397d438435 / igw-test-vpc-1

Actions ▾

## Details Info

Internet gateway ID

igw-0e933f0397d438435

State

Detached

VPC ID

-

Owner

720353140281

Attach to VPC

Detach from VPC

Manage tags

Delete

## Tags

Search tags

Key

Value

Name

igw-test-vpc-1

Manage tags

< 1 > |

## Attach to VPC (igw-0e933f0397d438435) Info

### VPC

Attach an internet gateway to a VPC to enable the VPC to communicate with the internet. Specify the VPC to attach below.

#### Available VPCs

Attach the internet gateway to this VPC.

 vpc-04a2aac549b198bf7 X

Use: "vpc-04a2aac549b198bf7"

vpc-04a2aac549b198bf7 - test-vpc-1

Cancel

Attach internet gateway

## Create subnet Info

### VPC

#### VPC ID

Create subnets in this VPC.

vpc-04a2aac549b198bf7 (test-vpc-1)



#### Associated VPC CIDRs

#### IPv4 CIDRs

12.0.0.0/16

## Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.

### Subnet 1 of 1

#### Subnet name

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

test-subnet-vpc-1-1a

The name can be up to 256 characters long.

#### Availability Zone Info

Choose the zone in which your subnet will reside, or let Amazon choose one for you.

Asia Pacific (Mumbai) / ap-south-1a



#### IPv4 VPC CIDR block Info

Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

12.0.0.0/16



#### IPv4 subnet CIDR block

12.0.1.0/24

256 IPs



## Create route table Info

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

### Route table settings

#### Name - optional

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

#### VPC

The VPC to use for this route table.

### 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

You can add 49 more tags.

**Details** Info**Route table ID** rtb-0d8db3e467f0a279c**VPC**

vpc-04a2aac549b198bf7 | test-vpc-1

**Main** No**Owner ID** 720353140281**Explicit subnet associations**

-

**Edge associations**

-

[Routes](#)[Subnet associations](#)[Edge associations](#)[Route propagation](#)[Tags](#)**Explicit subnet associations (0)**[Edit subnet associations](#)

&lt; 1 &gt;

[Name](#)[Subnet ID](#)[IPv4 CIDR](#)[IPv6 CIDR](#)**No subnet associations**

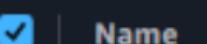
You do not have any subnet associations.

## Edit subnet associations

Change which subnets are associated with this route table.

### Available subnets (1/1)

Filter subnet associations



Name



Subnet ID



IPv4 CIDR



IPv6 CIDR



Route table ID



test-subnet-vpc-1-1a

subnet-086b4050372301cff

12.0.1.0/24

-

Main (rtb-077becccd732af084f)

### Selected subnets

subnet-086b4050372301cff / test-subnet-vpc-1-1a

Cancel

Save associations

**Details** Info

## Route table ID

 rtb-0d8db3e467f0a279c

## Main

 No

## VPC

vpc-04a2aac549b198bf7 | test-vpc-1

## Owner ID

 720353140281

## Explicit subnet associations

subnet-086b4050372301cff / test-subnet-vpc-1-1a

## Edge associations

-

**Routes****Subnet associations****Edge associations****Route propagation****Tags****Routes (1)** Filter routes

Both ▾

Edit routes

&lt; 1 &gt;



## Destination



## Target



## Status



## Propagated



12.0.0.0/16

local

Active

No

## Edit routes

| Destination                    | Target                                     | Status | Propagated |
|--------------------------------|--|--------|------------|
| 12.0.0.0/16                    | local                                      | Active | No         |
|                                | <input type="text"/> local                 | -      |            |
| <input type="text"/> 0.0.0.0/0 | Internet Gateway                           | -      | No         |
|                                | <input type="text"/> igw-0e933f0397d438435 | -      |            |
|                                | Use: "igw-0e933f0397d438435"               | -      |            |
|                                | igw-0e933f0397d438435 (igw-test-vpc-1)     | -      |            |

## Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

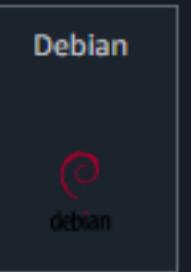
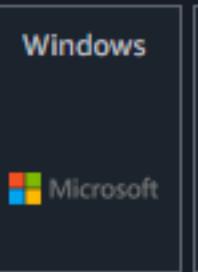
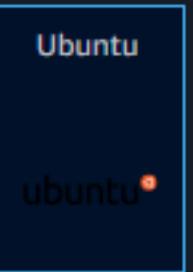
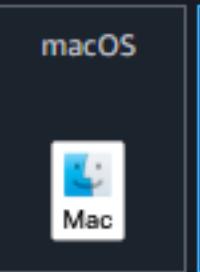
### Name and tags Info

#### Name

[Add additional tags](#)

### ▼ Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

[Recents](#)
[Quick Start](#)

[Browse more AMIs](#)

Including AMIs from AWS, Marketplace and the Community

### Amazon Machine Image (AMI)

Ubuntu Server 24.04 LTS (HVM), SSD Volume Type

Free tier eligible

ami-0e35ddab05955cf57 (64-bit (x86)) / ami-0429d68a1cd41ca80 (64-bit (Arm))

Virtualization: hvm ENA enabled: true Root device type: ebs



### Description

Ubuntu Server 24.04 LTS (HVM),EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Canonical, Ubuntu, 24.04, amd64 noble image

#### Architecture

64-bit (x86) ▾

#### AMI ID

ami-0e35ddab05955cf57

#### Publish Date

2025-03-05

#### Username

ubuntu



Verified provider

# Create key pair



## Key pair name

Key pairs allow you to connect to your instance securely.

ec2-test-vpc-1-keypair

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](#)

## ▼ Instance type [Info](#) | [Get advice](#)

### Instance type

t2.micro

Free tier eligible

Family: t2 1 vCPU 1 GiB Memory Current generation: true

On-Demand Linux base pricing: 0.0124 USD per Hour On-Demand Windows base pricing: 0.017 USD per Hour

On-Demand RHEL base pricing: 0.0268 USD per Hour

On-Demand Ubuntu Pro base pricing: 0.0142 USD per Hour

On-Demand SUSE base pricing: 0.0124 USD per Hour

All generations

[Compare instance types](#)

**Additional costs apply for AMIs with pre-installed software**

## ▼ Key pair (login) [Info](#)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

**Key pair name - required**

ec2-test-vpc-1-keypair



[Create new key pair](#)

▼ Network settings [Info](#)VPC - required [Info](#)

vpc-04a2aac549b198bf7 (test-vpc-1)  
12.0.0.0/16

Subnet [Info](#)

subnet-086b4050372301cff test-subnet-vpc-1-1a  
VPC: vpc-04a2aac549b198bf7 Owner: 720353140281 Availability Zone: ap-south-1a  
Zone type: Availability Zone IP addresses available: 250 CIDR: 12.0.1.0/24)

[Create new subnet](#)Auto-assign public IP [Info](#)

Enable

[Additional charges apply when outside of free tier allowance](#)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

test-vpc-1-ec2-SG

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-1 created 2025-03-28T14:58:24.864Z

## Inbound Security Group Rules

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

[Remove](#)Type [Info](#)

ssh

Protocol [Info](#)

TCP

Port range [Info](#)

22

Source type [Info](#)

Anywhere

Source [Info](#) Add CIDR, prefix list or security groupDescription - optional [Info](#)

e.g. SSH for admin desktop

0.0.0.0/0

## Inbound Security Group Rules

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

[Remove](#)[Type](#) | [Info](#)

ssh

[Protocol](#) | [Info](#)

TCP

[Port range](#) | [Info](#)

22

[Source type](#) | [Info](#)

Anywhere

[Source](#) | [Info](#) Add CIDR, prefix list or security group0.0.0.0/0 [Description - optional](#) | [Info](#)

e.g. SSH for admin desktop

### ▼ Security group rule 2 (TCP, 80, 0.0.0.0/0)

[Remove](#)[Type](#) | [Info](#)

HTTP

[Protocol](#) | [Info](#)

TCP

[Port range](#) | [Info](#)

80

[Source type](#) | [Info](#)

Anywhere

[Source](#) | [Info](#) Add CIDR, prefix list or security group0.0.0.0/0 [Description - optional](#) | [Info](#)

e.g. SSH for admin desktop

**User data - optional**[Info](#)

Upload a file with your user data or enter it in the field.

 Choose file

```
#!/bin/bash
yes | sudo apt update
yes | sudo apt install apache2
echo "<h1>Server Details</h1><p><strong>Hostname:</strong> $(hostname)
</p><p><strong>IP Address:</strong> $(hostname -I | cut -d' ' -f1)</p>" >
/var/www/html/index.html
sudo systemctl restart apache2
```

User data has already been base64 encoded

# Instance summary for i-080efabb006be1bc9

Updated 3 minutes ago

|                               |  |
|-------------------------------|--|
| <b>Instance ID</b>            | <input type="checkbox"/> i-080efabb006be1bc9   |
| <b>IPv6 address</b>           | -  |
| <b>Public IPv4 DNS</b>        | -  |
| <b>Private IPv4 addresses</b> | <input type="checkbox"/> 13.232.98.88   open address [?] <input type="checkbox"/> 12.0.1.170 |
| <b>Instance state</b>         | <input checked="" type="checkbox"/> Running  |

C Connect Instance state ▾ Actions ▾

✓ Public IPv4 address copied



13.232.98.88



Not secure

13.232.98.88

# Server Details

**Hostname:** ip-12-0-1-170

**IP Address:** 12.0.1.170

## Create VPC Info

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.

test-vpc-2

#### IPv4 CIDR block Info

IPv4 CIDR manual input

IPAM-allocated IPv4 CIDR block

#### IPv4 CIDR

13.0.0.0/16

CIDR block size must be between /16 and /28.

#### 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

## Create internet gateway Info

An internet gateway is a virtual router that connects a VPC to the internet. To create a new internet gateway specify the name for the gateway below.

### Internet gateway settings

#### Name tag

Creates a tag with a key of 'Name' and a value that you specify.

### Tags - optional

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

 X

#### Value - optional

 X RemoveAdd new tag

You can add 49 more tags.

CancelCreate internet gateway

# igw-0d7ee71126fc474e6 / igw-test-vpc-2

Actions ▾

## Details Info

### Internet gateway ID

igw-0d7ee71126fc474e6

### State

Detached

### VPC ID

-

### Owner

720353140281

[Attach to VPC](#)

[Detach from VPC](#)

[Manage tags](#)

[Delete](#)

## Tags

*Search tags*

[Manage tags](#)

< 1 > |

| Key | Value |
|-----|-------|
|-----|-------|

|      |                |
|------|----------------|
| Name | igw-test-vpc-2 |
|------|----------------|

## Attach to VPC (igw-0d7ee71126fc474e6) Info

### VPC

Attach an internet gateway to a VPC to enable the VPC to communicate with the internet. Specify the VPC to attach below.

#### Available VPCs

Attach the internet gateway to this VPC.

 `vpc-0f300407f027dd017` X

Use: "vpc-0f300407f027dd017"

`vpc-0f300407f027dd017 - test-vpc-2`

[Cancel](#)[Attach internet gateway](#)

## Create subnet Info

### VPC

#### VPC ID

Create subnets in this VPC.

vpc-0f300407f027dd017 (test-vpc-2) ▾

#### Associated VPC CIDRs

#### IPv4 CIDRs

13.0.0.0/16

### Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.

#### Subnet 1 of 1

##### Subnet name

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

test-subnet-vpc-2-1a

The name can be up to 256 characters long.

##### Availability Zone Info

Choose the zone in which your subnet will reside, or let Amazon choose one for you.

Asia Pacific (Mumbai) / ap-south-1a ▾

##### IPv4 VPC CIDR block Info

Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

13.0.0.0/16 ▾

##### IPv4 subnet CIDR block

13.0.1.0/24

256 IPs

## Create route table Info

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

### Route table settings

**Name - optional**

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

**VPC**

The VPC to use for this route table.

### 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**

You can add 49 more tags.

**Details** Info**Route table ID** rtb-0838989f12a5b23fc**VPC**

vpc-0f300407f027dd017 | test-vpc-2

**Main** No**Owner ID** 720353140281**Explicit subnet associations**

-

**Edge associations**

-

[Routes](#)[Subnet associations](#)[Edge associations](#)[Route propagation](#)[Tags](#)**Explicit subnet associations (0)**[Edit subnet associations](#) Find subnet association

&lt; 1 &gt; |

[Name](#)

▼

[Subnet ID](#)

▼

[IPv4 CIDR](#)

▼

[IPv6 CIDR](#)

▼

**No subnet associations**

You do not have any subnet associations.

## Edit subnet associations

Change which subnets are associated with this route table.

### Available subnets (1/1)

Filter subnet associations

Name



Subnet ID



IPv4 CIDR



IPv6 CIDR



Route table ID



test-subnet-vpc-2-1a

[subnet-0137fd1f2bb435917](#)

13.0.1.0/24

[Main \(rtb-0cd8f69e5506af680\)](#)

### Selected subnets

[subnet-0137fd1f2bb435917 / test-subnet-vpc-2-1a](#)

Cancel

Save associations

**Details** Info**Route table ID** rtb-0838989f12a5b23fc**VPC**

vpc-0f300407f027dd017 | test-vpc-2

**Main** No**Owner ID** 720353140281**Explicit subnet associations**

subnet-0137fd1f2bb435917 / test-subnet-vpc-2-1a

**Edge associations**

-

**Routes****Subnet associations****Edge associations****Route propagation****Tags****Routes (1)** Filter routes

Both ▾

**Edit routes**

&lt; 1 &gt;

**Destination****Target****Status****Propagated**

13.0.0.0/16

local

Active

No

## Edit routes

| Destination                    | Target  | Status                                     | Propagated |
|--------------------------------|---|--|------------|
| 13.0.0.0/16                    | local   | <input checked="" type="checkbox"/> Active | No         |
|                                | <input type="text"/> local                                  |  |            |
| <input type="text"/> 0.0.0.0/0 | <input type="text"/> Internet Gateway                       |  | No         |
|                                | <input type="text"/> igw-0d7ee71126fc474e6                  |  |            |
|                                | <input type="text"/> Use: "igw-0d7ee71126fc474e6"           |  |            |
|                                | <input type="text"/> igw-0d7ee71126fc474e6 (igw-test-vpc-2) |  |            |
| <a href="#">Add route</a>      |   |  |            |

[Cancel](#)[Preview](#)[Save changes](#)

## Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

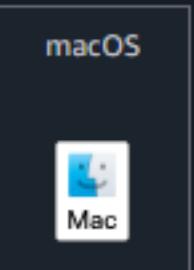
### Name and tags Info

#### Name

[Add additional tags](#)

### ▼ Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

[Recents](#)
[Quick Start](#)

[Browse more AMIs](#)

Including AMIs from AWS, Marketplace and the Community

### Amazon Machine Image (AMI)

#### Ubuntu Server 24.04 LTS (HVM), SSD Volume Type

ami-0e35ddab05955cf57 (64-bit (x86)) / ami-0429d68a1cd41ca80 (64-bit (Arm))

Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible

### Description

Ubuntu Server 24.04 LTS (HVM),EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Canonical, Ubuntu, 24.04, amd64 noble image

#### Architecture

64-bit (x86) ▾

#### AMI ID

ami-0e35ddab05955cf57

#### Publish Date

2025-03-05

#### Username

ubuntu



Verified provider

# Create key pair



## Key pair name

Key pairs allow you to connect to your instance securely.

ec2-test-vpc-2-keypair

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

## ▼ Instance type [Info](#) | [Get advice](#)

### Instance type

t2.micro

Family: t2 1 vCPU 1 GiB Memory Current generation: true

On-Demand Linux base pricing: 0.0124 USD per Hour On-Demand Windows base pricing: 0.017 USD per Hour

On-Demand RHEL base pricing: 0.0268 USD per Hour On-Demand Ubuntu Pro base pricing: 0.0142 USD per Hour

On-Demand SUSE base pricing: 0.0124 USD per Hour

Free tier eligible

All generations

[Compare instance types](#)

**Additional costs apply for AMIs with pre-installed software**

## ▼ Key pair (login) [Info](#)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

**Key pair name - required**

ec2-test-vpc-2-keypair



[Create new key pair](#)

## ▼ Network settings [Info](#)

### VPC - required [Info](#)

vpc-0f300407f027dd017 (test-vpc-2)  
13.0.0.0/16



### Subnet [Info](#)

subnet-0137fd1f2bb435917 test-subnet-vpc-2-1a  
VPC: vpc-0f300407f027dd017 Owner: 720353140281 Availability Zone: ap-south-1a  
Zone type: Availability Zone IP addresses available: 251 CIDR: 13.0.1.0/24



[C](#) Create new subnet

### Auto-assign public IP [Info](#)

Enable



Additional charges apply when outside of [free tier allowance](#)

### 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

test-vpc-2-ec2-SG

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-1 created 2025-03-28T14:23:58.874Z

### Inbound Security Group Rules

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

[Remove](#)

#### Type [Info](#)

ssh

#### Protocol [Info](#)

TCP

#### Port range [Info](#)

22

#### Source type [Info](#)

Anywhere

#### Source [Info](#)

Add CIDR, prefix list or security group

#### Description - optional [Info](#)

e.g. SSH for admin desktop

0.0.0.0/0

## Inbound Security Group Rules

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

[Remove](#)**Type** | [Info](#)

ssh

**Protocol** | [Info](#)

TCP

**Port range** | [Info](#)

22

**Source type** | [Info](#)

Anywhere

**Source** | [Info](#) Add CIDR, prefix list or security group**Description - optional** | [Info](#)

e.g. SSH for admin desktop

### ▼ Security group rule 2 (TCP, 80, 0.0.0.0/0)

[Remove](#)**Type** | [Info](#)

HTTP

**Protocol** | [Info](#)

TCP

**Port range** | [Info](#)

80

**Source type** | [Info](#)

Anywhere

**Source** | [Info](#) Add CIDR, prefix list or security group**Description - optional** | [Info](#)

e.g. SSH for admin desktop

## User data - optional | [Info](#)

Upload a file with your user data or enter it in the field.

 [Choose file](#)

```
#!/bin/bash
yes | sudo apt update
yes | sudo apt install apache2
echo "<h1>Server Details</h1><p><strong>Hostname:</strong> $(hostname)
</p><p><strong>IP Address:</strong> $(hostname -I | cut -d' ' -f1)</p>" >
/var/www/html/index.html
sudo systemctl restart apache2
```

User data has already been base64 encoded

# Instance summary for i-020e6fb20af7a1a80

Updated less than a minute ago

|                        |  |
|------------------------|--|
| Instance ID            | <input type="checkbox"/> i-020e6fb20af7a1a80             |
| IPv6 address           | -  |
| Public IPv4 addresses  | <input type="checkbox"/> 65.2.189.116   open address [↗] |
| Private IPv4 addresses | <input type="checkbox"/> 13.0.1.184                      |
| Public IPv4 DNS        | -  |
| Instance state         | <input checked="" type="checkbox"/> Running              |

?

Info

Public IPv4 address copied



Instance details | EC2 | ap-south X



65.2.189.116 X



Not secure

65.2.189.116

# Server Details

Hostname: ip-13-0-1-184

IP Address: 13.0.1.184

## Create VPC Info

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.

test-vpc-3

#### IPv4 CIDR block Info

IPv4 CIDR manual input

IPAM-allocated IPv4 CIDR block

#### IPv4 CIDR

14.0.0.0/16

CIDR block size must be between /16 and /28.

#### 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

## Create internet gateway Info

An internet gateway is a virtual router that connects a VPC to the internet. To create a new internet gateway specify the name for the gateway below.

### Internet gateway settings

#### Name tag

Creates a tag with a key of 'Name' and a value that you specify.

igw-test-vpc-3

#### Tags - optional

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

Q Name



##### Value - optional

Q igw-test-vpc-3



Remove

Add new tag

You can add 49 more tags.

Cancel

Create internet gateway

# igw-093816cac26ddde26 / igw-test-vpc-3

[Actions ▾](#)

**Details** [Info](#)

**Internet gateway ID**

[igw-093816cac26ddde26](#)

**State**

[Detached](#)

**VPC ID**

-

**Owner**

[720353140281](#)

[Attach to VPC](#)

[Detach from VPC](#)

[Manage tags](#)

[Delete](#)

**Tags**

[Search tags](#)

[Manage tags](#)

[1](#) | [⚙️](#)

**Key** | **Value**

**Name**

igw-test-vpc-3

## Attach to VPC (igw-093816cac26ddde26) Info

### VPC

Attach an internet gateway to a VPC to enable the VPC to communicate with the internet. Specify the VPC to attach below.

#### Available VPCs

Attach the internet gateway to this VPC.

 X

Use: "vpc-04d898ab46a061b2c"

vpc-04d898ab46a061b2c - test-vpc-3

[Cancel](#)

[Attach internet gateway](#)

## Create subnet Info

### VPC

#### VPC ID

Create subnets in this VPC.

vpc-04d898ab46a061b2c (test-vpc-3)



#### Associated VPC CIDRs

#### IPv4 CIDRs

14.0.0.0/16

## Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.

### Subnet 1 of 1

#### Subnet name

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

test-subnet-vpc-3-1a

The name can be up to 256 characters long.

#### Availability Zone Info

Choose the zone in which your subnet will reside, or let Amazon choose one for you.

Asia Pacific (Mumbai) / ap-south-1a



#### IPv4 VPC CIDR block Info

Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

14.0.0.0/16



#### IPv4 subnet CIDR block

14.0.1.0/24

256 IPs



## Create route table Info

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

### Route table settings

**Name - optional**

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

**VPC**

The VPC to use for this route table.



### 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**

You can add 49 more tags.

**Details** Info**Route table ID** rtb-053340da2b2e89a47**VPC**

vpc-04d898ab46a061b2c | test-vpc-3

**Main** No**Owner ID** 720353140281**Explicit subnet associations**

-

**Edge associations**

-

[Routes](#)[Subnet associations](#)[Edge associations](#)[Route propagation](#)[Tags](#)**Explicit subnet associations (0)**[Edit subnet associations](#) Find subnet association

&lt; 1 &gt; |

[Name](#)

▼

[Subnet ID](#)

▼

[IPv4 CIDR](#)

▼

[IPv6 CIDR](#)

▼

**No subnet associations**

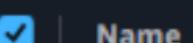
You do not have any subnet associations.

## Edit subnet associations

Change which subnets are associated with this route table.

### Available subnets (1/1)

Filter subnet associations



Name



Subnet ID



IPv4 CIDR



IPv6 CIDR



Route table ID



test-subnet-vpc-3-1a

subnet-038559d9b22d1d98b

14.0.1.0/24

-

Main (rtb-0162d099db8bba03c)

### Selected subnets

subnet-038559d9b22d1d98b / test-subnet-vpc-3-1a

Cancel

Save associations

**Details** Info

## Route table ID

 rtb-053340da2b2e89a47

## Main

 No

## VPC

vpc-04d898ab46a061b2c | test-vpc-3

## Owner ID

 720353140281

## Explicit subnet associations

subnet-038559d9b22d1d98b / test-subnet-vpc-3-1a

## Edge associations

-

**Routes****Subnet associations****Edge associations****Route propagation****Tags****Routes (1)** Filter routes**Both** ▾ **Edit routes**

&lt; 1 &gt; |

| Destination | Target | Status                                     | Propagated |
|-------------|--------|--|------------|
| 14.0.0.0/16 | local  | <input checked="" type="checkbox"/> Active | No         |

## Edit routes

| Destination                    | Target                                     | Status         | Propagated          |
|--------------------------------|--|----------------|---------------------|
| 14.0.0.0/16                    | local                                      | Active         | No                  |
| <input type="text"/> 0.0.0.0/0 | <input type="text"/> local                 | <span>X</span> |                     |
| <input type="text"/> 0.0.0.0/0 | <input type="text"/> Internet Gateway      | <span>X</span> |                     |
| <input type="text"/> 0.0.0.0/0 | <input type="text"/> igw-093816cac26ddde26 | <span>X</span> |                     |
| <input type="text"/> 0.0.0.0/0 | Use: "igw-093816cac26ddde26"               | <span>X</span> |                     |
| <input type="text"/> 0.0.0.0/0 | igw-093816cac26ddde26 (igw-test-vpc-3)     |                | <span>Remove</span> |
| <span>Add route</span>         |  |                |                     |

Cancel

Preview

Save changes

## Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

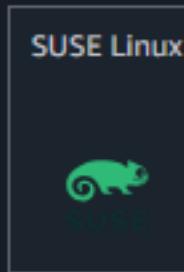
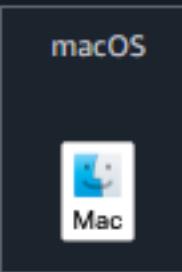
### Name and tags Info

#### Name

[Add additional tags](#)

### ▼ Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below.

[Recents](#)
[Quick Start](#)

[Browse more AMIs](#)

Including AMIs from AWS, Marketplace and the Community

#### Amazon Machine Image (AMI)

Ubuntu Server 24.04 LTS (HVM), SSD Volume Type

ami-0e35ddab05955cf57 (64-bit (x86)) / ami-0429d68a1cd41ca80 (64-bit (Arm))

Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible

#### Description

Ubuntu Server 24.04 LTS (HVM), EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Canonical, Ubuntu, 24.04, amd64 noble image

#### Architecture

64-bit (x86) ▾

#### AMI ID

ami-0e35ddab05955cf57

#### Publish Date

2025-03-05

#### Username

ubuntu



Verified provider

# Create key pair



## Key pair name

Key pairs allow you to connect to your instance securely.

ec2-test-vpc-3-keypair

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

▼ Instance type [Info](#) | [Get advice](#)

Instance type

t2.micro

Family: t2 1 vCPU 1 GiB Memory Current generation: true

Free tier eligible

On-Demand Linux base pricing: 0.0124 USD per Hour On-Demand Windows base pricing: 0.017 USD per Hour

On-Demand RHEL base pricing: 0.0268 USD per Hour On-Demand Ubuntu Pro base pricing: 0.0142 USD per Hour

On-Demand SUSE base pricing: 0.0124 USD per Hour



All generations

[Compare instance types](#)

**Additional costs apply for AMIs with pre-installed software**

▼ Key pair (login) [Info](#)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name - *required*

ec2-test-vpc-3-keypair



[Create new key pair](#)

## ▼ Network settings [Info](#)

VPC - required [Info](#)

vpc-04d898ab46a061b2c (test-vpc-3)  
14.0.0.0/16



Subnet [Info](#)

subnet-038559d9b22d1d98b test-subnet-vpc-3-1a  
VPC: vpc-04d898ab46a061b2c Owner: 720353140281 Availability Zone: ap-south-1a  
Zone type: Availability Zone IP addresses available: 251 CIDR: 14.0.1.0/24)

Create new subnet [\[?\]](#)

Auto-assign public IP [Info](#)

Enable

Additional charges apply when outside of [free tier allowance](#)

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

test-vpc-3-ec2-SG

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-1 created 2025-03-28T15:18:56.214Z

### Inbound Security Group Rules

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

[Remove](#)

Type [Info](#)

ssh

Protocol [Info](#)

TCP

Port range [Info](#)

22

Source type [Info](#)

Anywhere

Source [Info](#)

Add CIDR, prefix list or security group

Description - optional [Info](#)

e.g. SSH for admin desktop

0.0.0.0/0

## Inbound Security Group Rules

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

Type | Info

ssh

Protocol | Info

TCP

Port range | Info

22

Remove

Source type | Info

Anywhere

Source | Info

Add CIDR, prefix list or security group

Description - optional | Info

e.g. SSH for admin desktop

### ▼ Security group rule 2 (TCP, 80, 0.0.0.0/0)

Type | Info

HTTP

Protocol | Info

TCP

Port range | Info

80

Remove

Source type | Info

Anywhere

Source | Info

Add CIDR, prefix list or security group

Description - optional | Info

e.g. SSH for admin desktop

## User data - optional | Info

Upload a file with your user data or enter it in the field.

 Choose file

```
#!/bin/bash
yes | sudo apt update
yes | sudo apt install apache2
echo "<h1>Server Details</h1><p><strong>Hostname:</strong> $(hostname)
</p><p><strong>IP Address:</strong> $(hostname -I | cut -d' ' -f1)</p>" >
/var/www/html/index.html
sudo systemctl restart apache2
```

User data has already been base64 encoded

# Instance summary for i-04c022371f659b58a

Updated less than a minute ago

## Instance ID

i-04c022371f659b58a

## IPv6 address

-

3) Info

Public IPv4 address copied

Private IPv4 addresses

13.233.44.75 | open address ↗

14.0.1.252

Instance state

Running

Connect

Instance state ▾

Actions ▾



Instance details | EC2 | ap-south X



13.233.44.75 X



Not secure

13.233.44.75

# Server Details

**Hostname:** ip-14-0-1-252

**IP Address:** 14.0.1.252

## Create transit gateway Info

A transit gateway (TGW) is a network transit hub that interconnects attachments (VPCs and VPNs) within the same AWS account or across AWS accounts.

### Details - optional

#### Name tag

Creates a tag with the key set to Name and the value set to the specified string.

TGW-VPC-1-VPC-2-VPC-3

#### Description | Info

Set the description of your transit gateway to help you identify it in the future.

TRANSIT GATEWAY FOR VPC VPC 2 VPC 3

### Configure the transit gateway

#### Amazon side Autonomous System Number (ASN) | Info

ASN

DNS support Info

Security Group Referencing support Info

VPN ECMP support Info

Default route table association Info

Default route table propagation Info

Multicast support Info

## Configure cross-account sharing options

Auto accept shared attachments [Info](#)

## Transit gateway CIDR blocks

CIDR - *optional* [Info](#)

10.0.0.0/24

## Tags - *optional*

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

Name X

[Add new tag](#)

You can add up to 49 more tags.

Value - *optional*

TGW-VPC-1-VPC-2-VPC-3 X

[Remove](#)

[Cancel](#)

[Create transit gateway](#)

 You successfully created [tgw-07aff67231bea65a5](#) / TGW-VPC-1-VPC-2-VPC-3.

 You can visualize and monitor your Transit Gateway(s) from the [AWS Network Manager](#). Register your

## Transit gateways (1) [info](#)

 Find transit gateway by attribute or tag

| <input type="checkbox"/> | Name  |  | Transit gateway ID                    |  | State   |
|--------------------------|--|---|---------------------------------------|---|---|
| <input type="checkbox"/> | TGW-VPC-1-VPC-2-VPC-3  |   | <a href="#">tgw-07aff67231bea65a5</a> |   |  Available |

## Create transit gateway attachment Info

A transit gateway (TGW) is a network transit hub that interconnects attachments (VPCs and VPNs) within the same AWS account or across AWS accounts.

### Details

#### Name tag - optional

Creates a tag with the key set to Name and the value set to the specified string.

 TG-Attachment-vpc-1

#### Transit gateway ID | [Info](#)

 tgw-07aff67231bea65a5

#### Attachment type | [Info](#)

 VPC

### VPC attachment

Select and configure your VPC attachment.

 DNS support [Info](#) Security Group Referencing support [Info](#) IPv6 support [Info](#) Appliance Mode support [Info](#)

#### VPC ID

Select the VPC to attach to the transit gateway.

 vpc-04a2aac549b198bf7

#### Subnet IDs | [Info](#)

Select the subnets in which to create the transit gateway VPC attachment.

 ap-south-1a subnet-086b4050372301cff ▾ ap-south-1b

No subnet available

 ap-south-1c

No subnet available

 subnet-086b4050372301cff X

## Create transit gateway attachment Info

A transit gateway (TGW) is a network transit hub that interconnects attachments (VPCs and VPNs) within the same AWS account or across AWS accounts.

### Details

#### Name tag - optional

Creates a tag with the key set to Name and the value set to the specified string.

 TG-Attachment-vpc-2

#### Transit gateway ID Info

 tgw-07aff67231bea65a5

#### Attachment type Info

 VPC

### VPC attachment

Select and configure your VPC attachment.

- DNS support Info
- Security Group Referencing support Info
- IPv6 support Info
- Appliance Mode support Info

#### VPC ID

Select the VPC to attach to the transit gateway.

 [vpc-0f300407f027dd017](#)

#### Subnet IDs Info

Select the subnets in which to create the transit gateway VPC attachment.

- ap-south-1a  subnet-0137fd1f2bb435917 ▾
- ap-south-1b No subnet available
- ap-south-1c No subnet available

 [subnet-0137fd1f2bb435917](#) X

## Create transit gateway attachment Info

A transit gateway (TGW) is a network transit hub that interconnects attachments (VPCs and VPNs) within the same AWS account or across AWS accounts.

### Details

#### Name tag - *optional*

Creates a tag with the key set to Name and the value set to the specified string.

 TG-Attachment-vpc-3

#### Transit gateway ID | [Info](#)

 tgw-07aff67231bea65a5

#### Attachment type | [Info](#)

 VPC

### VPC attachment

Select and configure your VPC attachment.

 DNS support [Info](#) Security Group Referencing support [Info](#) IPv6 support [Info](#) Appliance Mode support [Info](#)

#### VPC ID

Select the VPC to attach to the transit gateway.

 **vpc-04d898ab46a061b2c**

#### Subnet IDs | [Info](#)

Select the subnets in which to create the transit gateway VPC attachment.

 ap-south-1a subnet-038559d9b22d1d98b ▾ ap-south-1b No subnet available ap-south-1c No subnet available **subnet-038559d9b22d1d98b** X

## Transit gateway attachments (3) info



Actions ▾

Create transit gateway attachment

Find transit gateway attachment by attribute or tag

< 1 > |

| Name                | ▼ | Transit gateway attachment ID                | ▼ | Transit gateway ID                    | ▼ | State     | ▼ | Resource ID                           | ▼ | Association route table ID               |
|---------------------|---|--|---|---------------------------------------|---|-----------|---|---------------------------------------|---|--|
| TG-Attachment-vpc-1 |   | <a href="#">tgw-attach-006bdb9b96454c370</a> |   | <a href="#">tgw-07aff67231bea65a5</a> |   | Available |   | <a href="#">vpc-04a2aac549b198bf7</a> |   | <a href="#">tgw-rtb-0ab6d6a22ac1855e</a> |
| TG-Attachment-vpc-3 |   | <a href="#">tgw-attach-02da595981ccd872e</a> |   | <a href="#">tgw-07aff67231bea65a5</a> |   | Available |   | <a href="#">vpc-04d898ab46a061b2c</a> |   | <a href="#">tgw-rtb-0ab6d6a22ac1855e</a> |
| TG-Attachment-vpc-2 |   | <a href="#">tgw-attach-07986efa644bc53bc</a> |   | <a href="#">tgw-07aff67231bea65a5</a> |   | Available |   | <a href="#">vpc-0f300407f027dd017</a> |   | <a href="#">tgw-rtb-0ab6d6a22ac1855e</a> |

◀ ▶



VPC dashboard &lt;

EC2 Global View

Filter by VPC

## Virtual private cloud

Your VPCs

Subnets

## Route tables

Internet gateways

Egress-only internet  
gateways

DHCP option sets

Elastic IPs

Managed prefix lists

NAT gateways

Peering connections

## rtb-0d8db3e467f0a279c / rt-test-vpc-1

Actions

## Details

## Route table ID

 rtb-0d8db3e467f0a279c

## Main

 No

## VPC

vpc-04a2aac549b198bf7 | test-vpc-1

## Owner ID

 720353140281

## Explicit subnet associations

subnet-086b4050372301cff / test-subnet-vpc-1-1a

## Edge associations

-

## Routes

## Subnet associations

## Edge associations

## Route propagation

## Tags

## Routes (2)

Both Edit routes

&lt; 1 &gt;

Filter routes

## Destination

## Target

## Status

## Propagated

0.0.0.0/0

igw-0e933f0397d438435

 Active

No

12.0.0.0/16

local

 Active

No

## Edit routes

| Destination   | Target           | Status | Propagated          |
|---|------------------|--------|---------------------|
| 12.0.0.0/16   | local            | Active | No                  |
| <input type="text" value="13.0.0.0/16"/> <span>X</span>   | Transit Gateway  | Active | No                  |
| <input type="text" value="tgw-07aff67231bea65a5"/> <span>X</span>   |                  |        | <span>Remove</span> |
| <input type="text" value="0.0.0.0/0"/> <span>X</span>   | Internet Gateway | Active | No                  |
| <input type="text" value="igw-0e933f0397d438435"/> <span>X</span>   |                  |        | <span>Remove</span> |
| <input type="text" value="14.0.0.0/16"/> <span>X</span>   | Transit Gateway  | -      | No                  |
| <input type="text" value="tgw-07aff67231bea65a5"/> <span>X</span>   |                  |        | <span>Remove</span> |
| <input tgw-07aff67231bea65a5\""="" type="text" value="Use: \"/><br><b>tgw-07aff67231bea65a5 (TG-Attachment-vpc-1)</b> |                  |        |                     |
| <span>Add route</span>  |                  |        |                     |

CancelPreviewSave changes

**Details** Info**Route table ID**[rtb-0d8db3e467f0a279c](#)**Main** No**VPC**[vpc-04a2aac549b198bf7 | test-vpc-1](#)**Owner ID** 720353140281**Explicit subnet associations**

subnet-086b4050372301cff / test-subnet-vpc-1-1a

**Edge associations**

-

**Routes****Subnet associations****Edge associations****Route propagation****Tags****Routes (4)**[Both ▾](#) [Edit routes](#) Filter routes

&lt; 1 &gt;

| Destination | Target                                | Status                                     | Propagated |
|-------------|---------------------------------------|--|------------|
| 0.0.0.0/0   | <a href="#">igw-0e933f0397d438435</a> | <input checked="" type="checkbox"/> Active | No         |
| 12.0.0.0/16 | local                                 | <input checked="" type="checkbox"/> Active | No         |
| 13.0.0.0/16 | <a href="#">tgw-07aff67231bea65a5</a> | <input checked="" type="checkbox"/> Active | No         |
| 14.0.0.0/16 | <a href="#">tgw-07aff67231bea65a5</a> | <input checked="" type="checkbox"/> Active | No         |

VPC dashboard &lt;

EC2 Global View ↗

Filter by VPC ▾

## Virtual private cloud

Your VPCs

Subnets

## Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

NAT gateways

Peering connections

## rtb-0838989f12a5b23fc / rt-test-vpc-2

Actions ▾

Details Info

## Route table ID

 rtb-0838989f12a5b23fc

## Main

 No

## VPC

vpc-0f300407f027dd017 | test-vpc-2

## Owner ID

 720353140281

## Explicit subnet associations

subnet-0137fd1f2bb435917 / test-subnet-vpc-2-1a

## Edge associations

-

## Routes

## Subnet associations

## Edge associations

## Route propagation

## Tags

## Routes (2)

Both ▾ Edit routes

&lt; 1 &gt; |

Filter routes

## Destination

## Target

## Status

## Propagated

0.0.0.0/0

igw-0d7ee71126fc474e6

 Active

No

13.0.0.0/16

local

 Active

No

## Edit routes

| Destination                              | Target   | Status                                     | Propagated |
|--|--|--|------------|
| 13.0.0.0/16                              | local  | <input checked="" type="checkbox"/> Active | No         |
| <input type="text" value="0.0.0.0/0"/>   | <input type="text" value="local"/>                               | <input checked="" type="checkbox"/> Active | No         |
| <input type="text" value="12.0.0.0/16"/> | <input type="text" value="Internet Gateway"/>                    | <input checked="" type="checkbox"/> Active | No         |
| <input type="text" value="14.0.0.0/16"/> | <input type="text" value="Transit Gateway"/>                     | -  | No         |
|  | <input type="text" value="tgw-07aff67231bea65a5"/>               | -  |            |
|  | <input type="text" value="tgw-07aff67231bea65a5A"/>              | -  |            |
|  | <input tgw-07aff67231bea65a5a\""="" type="text" value="Use: \"/> |  |            |
| <a href="#">Add route</a>                |  |  |            |

[Cancel](#)[Preview](#)[Save changes](#)

**Details** Info**Route table ID**[rtb-0838989f12a5b23fc](#)**Main** No**VPC**

vpc-0f300407f027dd017 | test-vpc-2

**Owner ID** 720353140281**Explicit subnet associations**[subnet-0137fd1f2bb435917](#) / test-subnet-vpc-2-1a**Edge associations**

-

**Routes****Subnet associations****Edge associations****Route propagation****Tags****Routes (4)** Filter routes

Both ▾

Edit routes

&lt; 1 &gt;



| Destination | Target                                | Status                                     | Propagated |
|-------------|---------------------------------------|--|------------|
| 0.0.0.0/0   | <a href="#">igw-0d7ee71126fc474e6</a> | <input checked="" type="checkbox"/> Active | No         |
| 12.0.0.0/16 | <a href="#">tgw-07aff67231bea65a5</a> | <input checked="" type="checkbox"/> Active | No         |
| 13.0.0.0/16 | local                                 | <input checked="" type="checkbox"/> Active | No         |
| 14.0.0.0/16 | <a href="#">tgw-07aff67231bea65a5</a> | <input checked="" type="checkbox"/> Active | No         |

VPC dashboard &lt;

EC2 Global View

Filter by VPC ▾

## Virtual private cloud

Your VPCs

Subnets

## Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

NAT gateways

Peering connections

## rtb-053340da2b2e89a47 / rt-test-vpc-3

Actions ▾

## Details

Route table ID

rtb-053340da2b2e89a47

Main

No

VPC

vpc-04d898ab46a061b2c | test-vpc-3

Owner ID

720353140281

Explicit subnet associations

subnet-038559d9b22d1d98b / test-subnet-vpc-3-1a

Edge associations

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

## Routes (2)

Both ▾

&lt;

1

&gt;



| Destination | Target                                | Status | Propagated |
|-------------|---------------------------------------|--------|------------|
| 0.0.0.0/0   | <a href="#">igw-093816cac26ddde26</a> | Active | No         |
| 14.0.0.0/16 | local                                 | Active | No         |

## Edit routes

| Destination                              | Target  | Status | Propagated |
|--|---|--------|------------|
| 14.0.0.0/16                              | local   | Active | No         |
| <input type="text" value="0.0.0.0/0"/>   | <input type="text" value="local"/>                              | Active |            |
| <input type="text" value="12.0.0.0/16"/> | <input type="text" value="Internet Gateway"/>                   | -      |            |
| <input type="text" value="13.0.0.0/16"/> | <input type="text" value="Transit Gateway"/>                    | -      |            |
|  | <input type="text" value="tgw-07aff67231bea65a5"/>              |        |            |
|  | <input tgw-07aff67231bea65a5\""="" type="text" value="Use: \"/> |        |            |
|  | <b>tgw-07aff67231bea65a5 (TG-Attachment-vpc-3)</b>              |        |            |

**Details** Info**Route table ID**[rtb-053340da2b2e89a47](#)**Main** No**VPC**[vpc-04d898ab46a061b2c | test-vpc-3](#)**Owner ID** 720353140281**Explicit subnet associations**

subnet-038559d9b22d1d98b / test-subnet-vpc-3-1a

**Edge associations**

-

**Routes****Subnet associations****Edge associations****Route propagation****Tags****Routes (4)** Filter routes

Both ▾

Edit routes

&lt; 1 &gt;



| Destination | Target                                | Status                                     | Propagated |
|-------------|---------------------------------------|--|------------|
| 0.0.0.0/0   | <a href="#">igw-093816cac26ddde26</a> | <input checked="" type="checkbox"/> Active | No         |
| 12.0.0.0/16 | <a href="#">tgw-07aff67231bea65a5</a> | <input checked="" type="checkbox"/> Active | No         |
| 13.0.0.0/16 | <a href="#">tgw-07aff67231bea65a5</a> | <input checked="" type="checkbox"/> Active | No         |
| 14.0.0.0/16 | local                                 | <input checked="" type="checkbox"/> Active | No         |

## Instances (3) Info

Last updated  
less than a minute ago



Connect

Find Instance by attribute or tag (case-sensitive)

All states ▾

| <input type="checkbox"/> | Name           | Instance ID                         | Instance state | Instance type | Status check      |
|--------------------------|----------------|-------------------------------------|----------------|---------------|-------------------|
| <input type="checkbox"/> | ec2-test-vpc-2 | <a href="#">i-020e6fb20af7a1a80</a> | Running        | t2.micro      | 2/2 checks passed |
| <input type="checkbox"/> | ec2-test-vpc-1 | <a href="#">i-080efabb006be1bc9</a> | Running        | t2.micro      | 2/2 checks passed |
| <input type="checkbox"/> | ec2-test-vpc-3 | <a href="#">i-04c022371f659b58a</a> | Running        | t2.micro      | 2/2 checks passed |



## Connect to instance Info

Connect to your instance i-080efabb006be1bc9 (ec2-test-vpc-1) using any of these options

[EC2 Instance Connect](#)

[Session Manager](#)

[SSH client](#)

[EC2 serial console](#)

### Instance ID

[i-080efabb006be1bc9 \(ec2-test-vpc-1\)](#)

1. Open an SSH client.

 **Command copied** Create key file. The key used to launch this instance is [ec2-test-vpc-1-keypair.pem](#)

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

[chmod 400 "ec2-test-vpc-1-keypair.pem"](#)

4. Connect to your instance using its Public IP:

[13.232.98.88](#)

Example:

[ssh -i "ec2-test-vpc-1-keypair.pem" ubuntu@13.232.98.88](#)

 **Note:** In most cases, the guessed username is correct. However, read your AMI usage instructions to check if the AMI own

## Connect to instance Info

Connect to your instance i-020e6fb20af7a1a80 (ec2-test-vpc-2) using any of these options

[EC2 Instance Connect](#)

[Session Manager](#)

[SSH client](#)

[EC2 serial console](#)

### Instance ID

i-020e6fb20af7a1a80 (ec2-test-vpc-2)

#### 1. Open an SSH client.

Command copied

Open a terminal window and run the command below. This command generates a temporary key file. The key used to launch this instance is ec2-test-vpc-2-keypair.pem

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

chmod 400 "ec2-test-vpc-2-keypair.pem"

#### 4. Connect to your instance using its Public IP:

65.2.189.116

### Example:

ssh -i "ec2-test-vpc-2-keypair.pem" ubuntu@65.2.189.116

ⓘ 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 user name.

## Connect to instance Info

Connect to your instance i-04c022371f659b58a (ec2-test-vpc-3) using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

### Instance ID

i-04c022371f659b58a (ec2-test-vpc-3)

1. Open an SSH client.

Command copied Copy command to clipboard Create key file. The key used to launch this instance is ec2-test-vpc-3-keypair.pem

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

chmod 400 "ec2-test-vpc-3-keypair.pem"

4. Connect to your instance using its Public IP:

13.233.44.75

### Example:

ssh -i "ec2-test-vpc-3-keypair.pem" ubuntu@13.233.44.75

ⓘ 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 AMI username.

```
txnveee@Admin: ~
PowerShell 7.5.0
PS C:\Windows\System32> wsl --status
Default Distribution: Ubuntu-24.04
Default Version: 1
PS C:\Windows\System32> wsl
txnveee@Admin:/mnt/c/Windows/System32$ logout
PS C:\Windows\System32> wsl --status
Default Distribution: Ubuntu-24.04
Default Version: 1
PS C:\Windows\System32> wsl
txnveee@Admin:/mnt/c/Windows/System32$ cd /home/txnveee
txnveee@Admin:~$ ls
ec2-test-vpc-1-keypair.pem
ec2-test-vpc-1-keypair.pem:Zone.Identifier
ec2-test-vpc-2-keypair.pem
ec2-test-vpc-2-keypair.pem:Zone.Identifier
ec2-test-vpc-3-keypair.pem
ec2-test-vpc-3-keypair.pem:Zone.Identifier
txnveee@Admin:~$ ls -lart
total 24
drwxr-xr-x 1 root      root      512 Mar 22 18:07 ..
-rw-r--r-- 1 txnveee  txnveee   807 Mar 22 18:07 .profile
-rw-r--r-- 1 txnveee  txnveee 3771 Mar 22 18:07 .bashrc
-rw-r--r-- 1 txnveee  txnveee  220 Mar 22 18:07 .bash_logout
drwxr-xr-x 1 txnveee  txnveee  512 Mar 22 18:16 .landscape
-rw-r--r-- 1 txnveee  txnveee     0 Mar 22 18:35 .sudo_as_admin_successful
drwx----- 1 txnveee  txnveee  512 Mar 26 23:04 .ssh
-rw----- 1 txnveee  txnveee 2446 Mar 26 23:16 .bash_history
-rw-r--r-- 1 txnveee  txnveee    78 Mar 28 12:55 ec2-test-vpc-1-keypair.pem:Zone.Identifier
-rw-r--r-- 1 txnveee  txnveee 1678 Mar 28 12:55 ec2-test-vpc-1-keypair.pem
-rw-r--r-- 1 txnveee  txnveee    78 Mar 28 14:28 ec2-test-vpc-2-keypair.pem:Zone.Identifier
-rw-r--r-- 1 txnveee  txnveee 1674 Mar 28 14:28 ec2-test-vpc-2-keypair.pem
-rw-r--r-- 1 txnveee  txnveee    78 Mar 28 15:21 ec2-test-vpc-3-keypair.pem:Zone.Identifier
-rw-r--r-- 1 txnveee  txnveee 1678 Mar 28 15:21 ec2-test-vpc-3-keypair.pem
-rw-r--r-- 1 txnveee  txnveee     0 Mar 28 16:18 .motd_shown
drwxr-x--- 1 txnveee  txnveee  512 Mar 28 16:19 .
txnveee@Admin:~$ chmod 400 "ec2-test-vpc-1-keypair.pem"
txnveee@Admin:~$ chmod 400 "ec2-test-vpc-2-keypair.pem"
txnveee@Admin:~$ chmod 400 "ec2-test-vpc-3-keypair.pem"
txnveee@Admin:~$ clear
```

## Connect to instance Info

Connect to your instance i-080efabb006be1bc9 (ec2-test-vpc-1) using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

### Instance ID

i-080efabb006be1bc9 (ec2-test-vpc-1)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is ec2-test-vpc-1-keypair.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.  
 chmod 400 "ec2-test-vpc-1-keypair.pem"
4. Connect to your instance using its Public IP:

17.27.2.88.88

Command copied

ssh -i "ec2-test-vpc-1-keypair.pem" ubuntu@13.232.98.88

ⓘ 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 AMI username.

ubuntu@ip-12-0-1-170: ~

```
txnveeee@Admin:~$ ls -lart
total 24
drwxr-xr-x 1 root      root      512 Mar 22 18:07 ..
-rw-r--r-- 1 txnveeee txnveeee 807 Mar 22 18:07 .profile
-rw-r--r-- 1 txnveeee txnveeee 3771 Mar 22 18:07 .bashrc
-rw-r--r-- 1 txnveeee txnveeee 220 Mar 22 18:07 .bash_logout
drwxr-xr-x 1 txnveeee txnveeee 512 Mar 22 18:16 .landscape
-rw-r--r-- 1 txnveeee txnveeee 0 Mar 22 18:35 .sudo_as_admin_successful
drwx----- 1 txnveeee txnveeee 512 Mar 26 23:04 .ssh
-rw----- 1 txnveeee txnveeee 2446 Mar 26 23:16 .bash_history
-rw-r--r-- 1 txnveeee txnveeee 78 Mar 28 12:55 ec2-test-vpc-1-keypair.pem:Zone.Identifier
-r----- 1 txnveeee txnveeee 1678 Mar 28 12:55 ec2-test-vpc-1-keypair.pem
-rw-r--r-- 1 txnveeee txnveeee 78 Mar 28 14:28 ec2-test-vpc-2-keypair.pem:Zone.Identifier
-r----- 1 txnveeee txnveeee 1674 Mar 28 14:28 ec2-test-vpc-2-keypair.pem
-rw-r--r-- 1 txnveeee txnveeee 78 Mar 28 15:21 ec2-test-vpc-3-keypair.pem:Zone.Identifier
-r----- 1 txnveeee txnveeee 1678 Mar 28 15:21 ec2-test-vpc-3-keypair.pem
-rw-r--r-- 1 txnveeee txnveeee 0 Mar 28 16:18 .motd_shown
drwxr-x--- 1 txnveeee txnveeee 512 Mar 28 16:19 .
```

```
txnveeee@Admin:~$ ssh -i "ec2-test-vpc-1-keypair.pem" ubuntu@13.232.98.88
The authenticity of host '13.232.98.88 (13.232.98.88)' can't be established.
ED25519 key fingerprint is SHA256:Fqw5PeUraQJfxaM6VHaKpvNoX7eRnWlKhIVCsF36W7M.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '13.232.98.88' (ED25519) to the list of known hosts.
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)
```

```
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/pro
```

System information as of Fri Mar 28 16:28:42 UTC 2025

|                             |                                   |
|-----------------------------|-----------------------------------|
| System load: 0.0            | Processes: 107                    |
| Usage of /: 28.7% of 6.71GB | Users logged in: 0                |
| Memory usage: 24%           | IPv4 address for enX0: 12.0.1.170 |
| Swap usage: 0%              |                                   |

Expanded Security Maintenance for Applications is not enabled.

40 updates can be applied immediately.  
16 of these updates are standard security updates.  
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.  
See <https://ubuntu.com/esm> or run: sudo pro status

ubuntu@ip-12-0-1-170: ~

\* Documentation: <https://help.ubuntu.com>  
\* Management: <https://landscape.canonical.com>  
\* Support: <https://ubuntu.com/pro>

System information as of Fri Mar 28 16:28:42 UTC 2025

|               |                 |                        |            |
|---------------|-----------------|------------------------|------------|
| System load:  | 0.0             | Processes:             | 107        |
| Usage of /:   | 28.7% of 6.71GB | Users logged in:       | 0          |
| Memory usage: | 24%             | IPv4 address for enX0: | 12.0.1.170 |
| Swap usage:   | 0%              |                        |            |

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Enable ESM Apps to receive additional future security updates.

See <https://ubuntu.com/esm> or run: sudo pro status

The programs included with the Ubuntu system are free software;  
the exact distribution terms for each program are described in the  
individual files in /usr/share/doc/\*/\*copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".  
See "man sudo\_root" for details.

ubuntu@ip-12-0-1-170:~\$

## Connect to instance Info

Connect to your instance i-020e6fb20af7a1a80 (ec2-test-vpc-2) using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

### Instance ID

i-020e6fb20af7a1a80 (ec2-test-vpc-2)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is ec2-test-vpc-2-keypair.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.  
 chmod 400 "ec2-test-vpc-2-keypair.pem"
4. Connect to your instance using its Public IP:

65.2.189.116

 Command copied

ssh -i "ec2-test-vpc-2-keypair.pem" ubuntu@65.2.189.116

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

PS C:\Windows\System32> wsl --status  
Default Distribution: Ubuntu-24.04  
Default Version: 1  
PS C:\Windows\System32> wsl  
**txnveeee@Admin:/mnt/c/Windows/System32\$ cd /home/txnveeee**  
-bash: cd: /home/txnveeee: No such file or directory  
**txnveeee@Admin:/mnt/c/Windows/System32\$ logout**  
PS C:\Windows\System32> wsl --status  
Default Distribution: Ubuntu-24.04  
Default Version: 1  
PS C:\Windows\System32> wsl  
**txnveeee@Admin:/mnt/c/Windows/System32\$ cd /home/txnveeee**  
**txnveeee@Admin:~\$ ls -lart**  
total 24  
drwxr-xr-x 1 root root 512 Mar 22 18:07 ..  
-rw-r--r-- 1 txnveeee txnveeee 807 Mar 22 18:07 .profile  
-rw-r--r-- 1 txnveeee txnveeee 3771 Mar 22 18:07 .bashrc  
-rw-r--r-- 1 txnveeee txnveeee 220 Mar 22 18:07 .bash\_logout  
drwxr-xr-x 1 txnveeee txnveeee 512 Mar 22 18:16 .landscape  
-rw-r--r-- 1 txnveeee txnveeee 0 Mar 22 18:35 .sudo\_as\_admin\_successful  
-rw-r--r-- 1 txnveeee txnveeee 78 Mar 28 12:55 ec2-test-vpc-1-keypair.pem:Zone.Identifier  
-r----- 1 txnveeee txnveeee 1678 Mar 28 12:55 ec2-test-vpc-1-keypair.pem  
-rw-r--r-- 1 txnveeee txnveeee 78 Mar 28 14:28 ec2-test-vpc-2-keypair.pem:Zone.Identifier  
-r----- 1 txnveeee txnveeee 1674 Mar 28 14:28 ec2-test-vpc-2-keypair.pem  
-rw-r--r-- 1 txnveeee txnveeee 78 Mar 28 15:21 ec2-test-vpc-3-keypair.pem:Zone.Identifier  
-r----- 1 txnveeee txnveeee 1678 Mar 28 15:21 ec2-test-vpc-3-keypair.pem  
-rw-r--r-- 1 txnveeee txnveeee 0 Mar 28 16:18 .motd\_shown  
drwxr-x--- 1 txnveeee txnveeee 512 Mar 28 16:19 .  
drwx----- 1 txnveeee txnveeee 512 Mar 28 16:28 .ssh  
-rw----- 1 txnveeee txnveeee 2553 Mar 28 16:32 .bash\_history  
**txnveeee@Admin:~\$ ssh -i "ec2-test-vpc-2-keypair.pem" ubuntu@65.2.189.116**  
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86\_64)

\* Documentation: <https://help.ubuntu.com>  
\* Management: <https://landscape.canonical.com>  
\* Support: <https://ubuntu.com/pro>

System information as of Fri Mar 28 16:34:57 UTC 2025

|                             |                                   |
|-----------------------------|-----------------------------------|
| System load: 0.0            | Processes: 108                    |
| Usage of /: 28.7% of 6.71GB | Users logged in: 0                |
| Memory usage: 23%           | IPv4 address for enX0: 13.0.1.184 |

Ubuntu Select ubuntu@ip-13-0-1-184: ~

System information as of Fri Mar 28 16:34:57 UTC 2025

|                             |                                   |
|-----------------------------|-----------------------------------|
| System load: 0.0            | Processes: 108                    |
| Usage of /: 28.7% of 6.71GB | Users logged in: 0                |
| Memory usage: 23%           | IPv4 address for enX0: 13.0.1.184 |
| Swap usage: 0%              |                                   |

\* Ubuntu Pro delivers the most comprehensive open source security and compliance features.

<https://ubuntu.com/aws/pro>

Expanded Security Maintenance for Applications is not enabled.

37 updates can be applied immediately.

16 of these updates are standard security updates.

To see these additional updates run: `apt list --upgradable`

Enable ESM Apps to receive additional future security updates.

See <https://ubuntu.com/esm> or run: `sudo pro status`

The programs included with the Ubuntu system are free software;  
the exact distribution terms for each program are described in the  
individual files in `/usr/share/doc/*/copyright`.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.

To run a command as administrator (user "root"), use "`sudo <command>`".  
See "`man sudo_root`" for details.

ubuntu@ip-13-0-1-184:~\$

## Connect to instance Info

Connect to your instance i-04c022371f659b58a (ec2-test-vpc-3) using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

### Instance ID

i-04c022371f659b58a (ec2-test-vpc-3)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is ec2-test-vpc-3-keypair.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.  
 chmod 400 "ec2-test-vpc-3-keypair.pem"
4. Connect to your instance using its Public IP:

13.233.44.75

 Command copied

ssh -i "ec2-test-vpc-3-keypair.pem" ubuntu@13.233.44.75

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

```
ubuntu@ip-14-0-1-252: ~
txnveeee@Admin:/mnt/c/Windows/System32$ ssh -i "ec2-test-vpc-2-keypair.pem" ubuntu@65.2.189.116
Warning: Identity file ec2-test-vpc-2-keypair.pem not accessible: No such file or directory.
The authenticity of host '65.2.189.116 (65.2.189.116)' can't be established.
ED25519 key fingerprint is SHA256:lVSYoLcM2ulATAx2ajxglySN5eniD1tVV+00aYwXc4.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '65.2.189.116' (ED25519) to the list of known hosts.
ubuntu@65.2.189.116: Permission denied (publickey).
txnveeee@Admin:/mnt/c/Windows/System32$ logout
PS C:\Windows\System32> wsl --status
Default Distribution: Ubuntu-24.04
Default Version: 1
PS C:\Windows\System32> wsl
txnveeee@Admin:/mnt/c/Windows/System32$ cd /home/txnveeee
txnveeee@Admin:~$ ls
ec2-test-vpc-1-keypair.pem          ec2-test-vpc-2-keypair.pem          ec2-test-vpc-3-keypair.pem
ec2-test-vpc-1-keypair.pem:Zone.Identifier  ec2-test-vpc-2-keypair.pem:Zone.Identifier  ec2-test-vpc-3-keypair.pem:Zone.Identifier
txnveeee@Admin:~$ ls -lart
total 24
drwxr-xr-x 1 root      root      512 Mar 22 18:07 ..
-rw-r--r-- 1 txnveeee txnveeee  807 Mar 22 18:07 .profile
-rw-r--r-- 1 txnveeee txnveeee 3771 Mar 22 18:07 .bashrc
-rw-r--r-- 1 txnveeee txnveeee  220 Mar 22 18:07 .bash_logout
drwxr-xr-x 1 txnveeee txnveeee  512 Mar 22 18:16 .landscape
-rw-r--r-- 1 txnveeee txnveeee    0 Mar 22 18:35 .sudo_as_admin_successful
-rw-r--r-- 1 txnveeee txnveeee   78 Mar 28 12:55 ec2-test-vpc-1-keypair.pem:Zone.Identifier
-r----- 1 txnveeee txnveeee 1678 Mar 28 12:55 ec2-test-vpc-1-keypair.pem
-rw-r--r-- 1 txnveeee txnveeee   78 Mar 28 14:28 ec2-test-vpc-2-keypair.pem:Zone.Identifier
-r----- 1 txnveeee txnveeee 1674 Mar 28 14:28 ec2-test-vpc-2-keypair.pem
-rw-r--r-- 1 txnveeee txnveeee   78 Mar 28 15:21 ec2-test-vpc-3-keypair.pem:Zone.Identifier
-r----- 1 txnveeee txnveeee 1678 Mar 28 15:21 ec2-test-vpc-3-keypair.pem
-rw-r--r-- 1 txnveeee txnveeee    0 Mar 28 16:18 .motd_shown
drwxr-x--- 1 txnveeee txnveeee  512 Mar 28 16:19 .
-rw----- 1 txnveeee txnveeee 2553 Mar 28 16:32 .bash_history
drwx---- 1 txnveeee txnveeee  512 Mar 28 16:34 .ssh
txnveeee@Admin:~$ ssh -i "ec2-test-vpc-3-keypair.pem" ubuntu@13.233.44.75
The authenticity of host '13.233.44.75 (13.233.44.75)' can't be established.
ED25519 key fingerprint is SHA256:dkrzmydRq+10n7YnAcQt9RKyczIf6e1aF4RCFmEoGLg.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '13.233.44.75' (ED25519) to the list of known hosts.
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)

* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
```

ubuntu@ip-14-0-1-252: ~

Warning: Permanently added '13.233.44.75' (ED25519) to the list of known hosts.  
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86\_64)

\* Documentation: <https://help.ubuntu.com>  
\* Management: <https://landscape.canonical.com>  
\* Support: <https://ubuntu.com/pro>

System information as of Fri Mar 28 16:38:50 UTC 2025

|               |                 |                        |            |
|---------------|-----------------|------------------------|------------|
| System load:  | 0.0             | Processes:             | 107        |
| Usage of /:   | 28.8% of 6.71GB | Users logged in:       | 0          |
| Memory usage: | 22%             | IPv4 address for enX0: | 14.0.1.252 |
| Swap usage:   | 0%              |                        |            |

Expanded Security Maintenance for Applications is not enabled.

40 updates can be applied immediately.

16 of these updates are standard security updates.

To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.

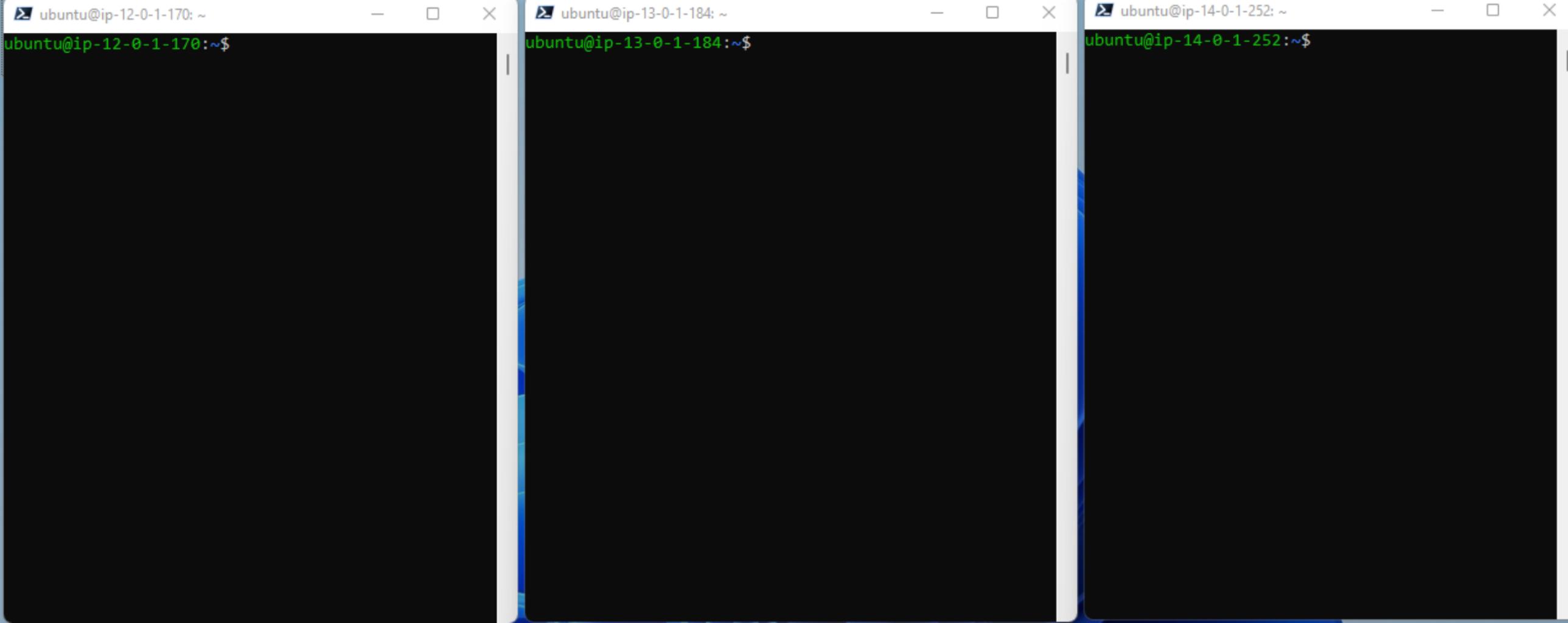
See <https://ubuntu.com/esm> or run: sudo pro status

The programs included with the Ubuntu system are free software;  
the exact distribution terms for each program are described in the  
individual files in /usr/share/doc/\*/\*copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by  
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".  
See "man sudo\_root" for details.

ubuntu@ip-14-0-1-252:~\$



ubuntu@ip-12-0-1-170: ~

ubuntu@ip-12-0-1-170:~\$

ubuntu@ip-13-0-1-184: ~

ubuntu@ip-13-0-1-184:~\$

ubuntu@ip-14-0-1-252: ~

ubuntu@ip-14-0-1-252:~\$

```
ubuntu@ip-12-0-1-170: ~
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ubuntu@ip-12-0-1-170:~$ curl 14.0.1.252
<h1>Server Details</h1><p><strong>Hostname:</strong> ip-14-0-1-252
</p><p><strong>IP Address:</strong> 14.0.1.252</p>
ubuntu@ip-12-0-1-170:~$ curl 13.0.1.184
<h1>Server Details</h1><p><strong>Hostname:</strong> ip-13-0-1-184
</p><p><strong>IP Address:</strong> 13.0.1.184</p>
ubuntu@ip-12-0-1-170:~$
```

```
Select ubuntu@ip-13-0-1-184: ~
```

```
ubuntu@ip-13-0-1-184:~$ curl 12.0.1.170
<h1>Server Details</h1><p><strong>Hostname:</strong> ip-12-0-1-170
</p><p><strong>IP Address:</strong> 12.0.1.170</p>
ubuntu@ip-13-0-1-184:~$ curl 14.0.1.252
<h1>Server Details</h1><p><strong>Hostname:</strong> ip-14-0-1-252
</p><p><strong>IP Address:</strong> 14.0.1.252</p>
ubuntu@ip-13-0-1-184:~$
```

```
ubuntu@ip-14-0-1-252: ~
```

```
ubuntu@ip-14-0-1-252:~$ curl 12.0.1.170
<h1>Server Details</h1><p><strong>Hostname:</strong> ip-12-0-1-170
</p><p><strong>IP Address:</strong> 12.0.1.170</p>
ubuntu@ip-14-0-1-252:~$ curl 13.0.1.184
<h1>Server Details</h1><p><strong>Hostname:</strong> ip-13-0-1-184
</p><p><strong>IP Address:</strong> 13.0.1.184</p>
ubuntu@ip-14-0-1-252:~$
```