

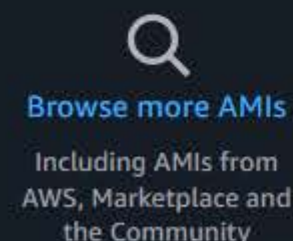
**Info**

</

## Info

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## Quick Start



Ubuntu Server 24.04 LTS (HVM), SSD Volume Type  
ami-0f918f7e67a3323f0 (64-bit (x86)) / ami-02f607855bfce66b6 (64-bit (Arm))

Number of instances [Info](#)

1

Canonical, Ubuntu, 24.04, amd64...[read more](#)

## t2.micro

### New security group

1 volume(s) - 8 GiB

- ❗ **Free tier:** In your first year of opening an AWS account, you get 750 hours per month of t2.micro instance usage (or t3.micro where t2.micro isn't available) when used with free tier AMIs, 750 hours per month of public IPv4 address usage, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to

Cancel

### Launch instance

[Preview code](#)



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

Username ⓘ

ubuntu

Verified provider

Free tier eligible

☐ All generations

## Compare instance types

vmamzkey01

 **Create new key pair**

## 1

1 volume(s) - 8 GiB

**Free tier:** In your first year of opening an AWS account, you get 750 hours per month of t2.micro instance usage (or t3.micro where t2.micro isn't available) when used with free tier AMIs, 750 hours per month of public IPv4 address usage, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to

Cancel

### Launch instance

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Last updated less than a minute ago

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Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	JENKINS	i-08caa9d34a8d97073	Stopped	t2.micro	–	View alarms +	ap-south-1b	–
<input checked="" type="checkbox"/>	TF-EC2-1	i-091bdf9a66f2f7281	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1b	ec2-13-203-76-240.ap-...
<input type="checkbox"/>	JENKINS-NODE	i-06d55a74fa8857cb8	Stopped	t2.micro	–	View alarms +	ap-south-1a	–

i-091bdf9a66f2f7281 (TF-EC2-1)

Details

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Instance summary

Instance ID

i-091bdf9a66f2f7281

IPv6 address

–

Hostname type

IP name: ip-172.31.2.65.ap-south-1.compute.internal

Public IPv4 address

13.203.76.240 | open address

Instance state

Running

Private IP DNS name (IPv4 only)

ip-172.31.2.65.ap-south-1.compute.internal

Private IPv4 addresses

172.31.2.65

Public DNS

ec2-13-203-76-240.ap-south-1.compute.amazonaws.com | open address

CloudShell

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```
ubuntu@ip-172-31-2-65:~$ sudo apt update && sudo apt upgrade -y
```



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</



```
main.tf *
```

i-a66f2f7281 (TF-EC2-1)  
Public IP: 13.203.76.240 PrivateIPs: 172.31.2.65

```
ubuntu@ip-172-31-2-65:~/terraform_task1$
```





}

Note: You didn't use the `-out` option to save this plan, so Terraform can't guarantee to take exactly these actions if you run `"terraform apply"` now.



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S3

VPC

+ user\_data\_base64 = (known after apply)

+ user\_data\_replace\_on\_change = false

+ vpc\_security\_group\_ids = (known after apply)

+ capacity\_reservation\_specification (known after apply)

+ cpu\_options (known after apply)

+ ebs\_block\_device (known after apply)

+ enclave\_options (known after apply)

+ ephemeral\_block\_device (known after apply)

+ instance\_market\_options (known after apply)

+ maintenance\_options (known after apply)

+ metadata\_options (known after apply)

+ network\_interface (known after apply)

+ private\_dns\_name\_options (known after apply)

+ root\_block\_device (known after apply)

}

Plan: 2 to add, 0 to change, 0 to destroy.

Do you want to perform these actions?

Terraform will perform the actions described above.

Only 'yes' will be accepted to approve.

Enter a value: yes

i-091bdf9a66f2f7281 (TF-EC2-1)

PublicIPs: 13.203.76.240 PrivateIPs: 172.31.2.65

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```
+ ebs_block_device (known after apply)
+ enclave_options (known after apply)
+ ephemeral block device (known after apply)
+ instance_market_options (known after apply)
+ maintenance_options (known after apply)
+ metadata_options (known after apply)
+ network_interface (known after apply)
+ private_dns_name_options (known after apply)
+ root_block_device (known after apply)
}

Plan: 1 to add, 0 to change, 0 to destroy.

Do you want to perform these actions?
  Terraform will perform the actions described above.
  Only 'yes' will be accepted to approve.

Enter a value: yes

aws_instance.east_ec2: Creating...
aws_instance.east_ec2: Still creating... [00m10s elapsed]
aws_instance.east_ec2: Creation complete after 16s [id=i-010f9804dad867be]

Apply complete! Resources: 1 added, 0 changed, 0 destroyed.
ubuntu@ip-172-31-2-65:~/terraform_task1$
```

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Find Instance by attribute or tag (case-sensitive)

All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	JENKINS	i-08caa9d34a8d97073	Stopped	t2.micro	–	View alarms +	ap-south-1b	–
<input type="checkbox"/>	TF-EC2-1	i-091bdf9a66f2f7281	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1b	ec2-13-203-76-240.ap-...
<input checked="" type="checkbox"/>	South-EC2	i-0e5159302640fb7a4	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1b	ec2-13-201-187-227.ap...
<input type="checkbox"/>	JENKINS-NODE	i-06d55a74fa8857cb8	Stopped	t2.micro	–	View alarms +	ap-south-1a	–

i-0e5159302640fb7a4 (South-EC2)

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Instance summary

Info

Instance ID

i-0e5159302640fb7a4

IPv6 address

–

Hostname type

IP name: ip-172.31.11.207.ap-south-1.compute.internal

Public IPv4 address

13.201.187.227 | open address

Instance state

Running

Private IP DNS name (IPv4 only)

ip-172.31.11.207.ap-south-1.compute.internal

Private IPv4 addresses

172.31.11.207

Public DNS

ec2-13-201-187-227.ap-south-1.compute.amazonaws.com | open address

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Last updated 1 minute ago

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Instance state

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Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ..
<input checked="" type="checkbox"/>	East-EC2	i-010f9804dad867be	<span>Running</span>	t2.micro	Initializing	<a href="#">View alarms</a>	us-east-1d	ec2-54-158-32-113.co...	54.158.32.11...

i-010f9804dad867be (East-EC2)

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Instance ID

IPv6 address

Hostname type

Public IPv4 address

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Private IPv4 addresses

Public DNS

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```
ubuntu@ip-172-31-2-65:~/terraform task1$
```



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