

VPC settings

Resources to create: **VPC and more**

Name tag auto-generation: **Auto-generate**

IPv4 CIDR block: **10.0.0.0/16**

IPv6 CIDR block: **No IPv6 CIDR block**

Tenancy: **Default**

Number of Availability Zones (AZs): **2**

Number of public subnets: **2**

Number of private subnets: **4**

Preview

VPC: myvpc-vpc

Subnets (4):

- us-east-1a: myvpc-subnet-public1-us-east-1a, myvpc-subnet-private1-us-east-1a
- us-east-1b: myvpc-subnet-public2-us-east-1b, myvpc-subnet-private2-us-east-1b

Route tables (3):

- myvpc-rtb-public
- myvpc-rtb-private1-us-east-1a
- myvpc-rtb-private2-us-east-1b

Network connections (3):

- myvpc-igw
- myvpc-nat-public1-us-east-1a
- myvpc-vpc-s3

Details

- ✓ Create VPC: vpc-01e4890d3693f3b2a
- ✓ Enable DNS hostnames
- ✓ Enable DNS resolution
- ✓ Verifying VPC creation: vpc-01e4890d3693f3b2a
- ✓ Create S3 endpoint: vpc-0358ec85e3d0f049b
- ✓ Create subnet: subnet-0c801505b018ec5a2
- ✓ Create subnet: subnet-049252e46461de4240
- ✓ Create subnet: subnet-09a3c29e7810deac2
- ✓ Create subnet: subnet-0a9a3c08082cf9705
- ✓ Create internet gateway: igw-08df4bf8d85f92cd207
- ✓ Attach internet gateway to the VPC
- ✓ Create route table: rtb-04f15a81ebdf25ff0
- ✓ Create route
- ✓ Associate route table
- ✓ Associate route table
- ✓ Allocate elastic IP: eipalloc-09497a11e4b712a8e
- ✓ Create NAT gateway: nat-0c0e01de2c7750162
- ✓ Wait for NAT Gateways to activate
- ✓ Create route table: rtb-0a1768e8957a98b2d
- ✓ Create route
- ✓ Associate route table
- ✓ Create route table: rtb-0ddfb9a72503d15c4
- ✓ Create route
- ✓ Associate route table
- ✓ Verifying route table creation
- ✓ Associate S3 endpoint with private subnet route tables: vpc-0358ec85e3d0f049b

[View VPC](#)

VPC > Your VPCs > vpc-01e4890d3693f3b2a

vpc-01e4890d3693f3b2a / myvpc-vpc

Details Info

VPC ID vpc-01e4890d3693f3b2a	State Available	DNS hostnames Enabled	DNS resolution Enabled
Tenancy Default	DHCP option set dopt-082be91c0f247e12c	Main route table rtb-0f72240ebf3714760	Main network ACL acl-0ede4d032a6974e3c
Default VPC No	IPv4 CIDR 10.0.0.0/16	IPv6 pool -	IPv6 CIDR (Network border group) -
Network Address Usage metrics Disabled	Route 53 Resolver DNS Firewall rule groups -	Owner ID 654654571148	

VPC dashboard

EC2 Global View

Filter by VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Subnets (6) info

Find resources by attribute or tag

Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR	Available IPv4 addresses
-	subnet-095f3516a0d0e4cda	Available	vpc-0fc5d2ab28df6c3ef	172.31.32.0/20	-	4091
-	subnet-0f53dd0de6749a547	Available	vpc-0fc5d2ab28df6c3ef	172.31.16.0/20	-	4087
-	subnet-04bd325bb9b42c82e	Available	vpc-0fc5d2ab28df6c3ef	172.31.48.0/20	-	4091
-	subnet-0020ef23dc7386fd1	Available	vpc-0fc5d2ab28df6c3ef	172.31.0.0/20	-	4091
-	subnet-0e90fbc3d946b2096	Available	vpc-0fc5d2ab28df6c3ef	172.31.80.0/20	-	4091
-	subnet-0c2a8fe869fb37103	Available	vpc-0fc5d2ab28df6c3ef	172.31.64.0/20	-	4091

VPC dashboard

EC2 Global View

Filter by VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

DHCP option sets

Route tables (6) info

Find resources by attribute or tag

Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC	Owner ID
-	rtb-0f2d1e73b1436236b	-	-	Yes	vpc-0fc5d2ab28df6c3ef	654654571148
-	rtb-0f72240ebf3714760	-	-	Yes	vpc-01e4890d3693f3b2a myv...	654654571148
myvpc-rtb-private1-us-east-1a	rtb-0a1768e957a98b2d	subnet-09a3c29e7810de...	-	No	vpc-01e4890d3693f3b2a myv...	654654571148
myvpc-rtb-public	rtb-04f15a81ebd72580	2 subnets	-	No	vpc-01e4890d3693f3b2a myv...	654654571148
vpc-rt	rtb-055313af9d57f999	-	-	No	vpc-01e4890d3693f3b2a myv...	654654571148
myvpc-rtb-private2-us-east-1b	rtb-0ddba9a72503d15c4	subnet-0a9a3c08082cf97...	-	No	vpc-01e4890d3693f3b2a myv...	654654571148

VPC dashboard

EC2 Global View

Filter by VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

Carrier gateways

Internet gateways (2) info

Search

Name	Internet gateway ID	State	VPC ID	Owner
-	igw-0f4c158ea4b492f4f	Attached	vpc-0fc5d2ab28df6c3ef	654654571148
myvpc-igw	igw-0bdf4bdf8f592d207	Attached	vpc-01e4890d3693f3b2a myvpc-vpc	654654571148

VPC dashboard

EC2 Global View

Filter by VPC

Virtual private cloud

Your VPCs

NAT gateways (1) info

Find resources by attribute or tag

Name	NAT gateway ID	Connectivity...	State	State message	Primary public L...	Primary private L...	Primary network...	VPC
myvpc-nat-public1-u...	nat-5c0e01de2c7750162	Public	Available	-	35.153.189.205	10.0.11.187	eni-063a76dfcc02f3...	vpc-01e4890d3693f...

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

myvpcpair

Create new key pair

Network settings info

VPC - required info

vpc-01e4890d3693f3b2a (myvpc-vpc)

Subnet info

subnet-0c801505b018ec3a2 myvpc-subnet-public1-us-east-1a

VPC: vpc-01e4890d3693f3b2a Owner: 654654571148 Availability Zone: us-east-1a IP addresses available: 4090 CIDR: 10.0.0.0/20

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

Summary

Number of instances info

1

Software Image (AMI)

Canonical, Ubuntu, 22.04 LTS, ...read more

ami-0a6e3d9c7acc356f1

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 AMIs per month, 750 hours of public IPv4 address usage per month, 30 GiB of EBS storage, 2 million

Cancel

Launch instance

Review commands

Instances (1) [Info](#)

Find Instance by attribute or tag (case-sensitive)

Instance ID = i-0268f3141dc8f32a3

X

Clear filters

All states ▼

< 1 > ©

<input type="checkbox"/>	Name ↗	Instance ID	Instance state ▼	Instance type ▼	Status check	Alarm status	Availability Zone ▼	Public IPv4 DNS ▼	Public IPv4 ... ▼	Elastic IP
<input type="checkbox"/>	myvcpdemo	i-0268f3141dc8f32a3	Running 🔍	t2.micro	⌚ Initializing	View alarms +	us-east-1a	ec2-3-81-6-229.comput...	3.81.6.229	–