

[Alt+S]

WS Cloud populated by AWS objects, such as Amazon EC2 instances.

C and other networking resources.

☐ VPC and more

a value that you specify.

k

nd /28.

[Alt+S]

et gateways (1) Info

Refresh

Actions

rch

Name	Internet gateway ID	State
	igw-0645d65d94012b0fd	Attached

internet gateway above

6 CIDR block Info

No IPv6 CIDR block

IPAM-allocated IPv6 CIDR block

Amazon-provided IPv6 CIDR block

IPv6 CIDR owned by me

iancy Info

default

gs

ig 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 resources or track your AWS costs.

Value - optional

Name

devops

Remove tag

Add tag

can add 49 more tags

Cancel

Create VPC

[Alt+S]

The following internet gateway was created: igw-065d35e13ed3b55e6 - devopsigw. You can now attach to a VPC to enable the VPC to communicate with the internet.

VPC > Internet gateways > igw-065d35e13ed3b55e6

igw-065d35e13ed3b55e6 / devopsigw

DetailsInfo

Internet gateway ID

igw-065d35e13ed3b55e6

State

Detached

VPC ID

-

Owner

9

Tags

Search tags

Key

Value

Name

devopsigw

[Alt+S]

Internet gateway igw-065d35e13ed3b55e6 successfully attached to vpc-0317ef83bfb30a3c6

Notifications 0 0 2 0 0

VPC > Internet gateways > igw-065d35e13ed3b55e6

igw-065d35e13ed3b55e6 / devopsigw

DetailsInfo

Internet gateway ID

igw-065d35e13ed3b55e6

State

Attached

VPC ID

vpc-0317ef83bfb30a3c6 | devops

Owner

9750

Tags

Search tags

Key

Value

Name

devopsigw

aws

Services

Search

[Alt+S]

VPC > Internet gateways > Create internet gateway

Create internet gatewayInfo

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.

devopsigw

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

Value - optional

Q Name X

Q devopsigw X

Remove

Add new tag

You can add 49 more tags.

Cancel

Create internet gateway

[Alt+S]

ted: igw-065d35e13ed3b55e6 - devopsigw. You can now attach to a VPC to enable the VPC to communicate with the int

VPC (igw-065d35e13ed3b55e6)

65d35e13ed3b55e6)Info

e the VPC to communicate with the internet. Specify the VPC to attach below.

X

Cancel

Attach internet gateway

5 (6) Info

resources by attribute or tag

name	Subnet ID	State	VPC
	subnet-0088b6aa510814278	Available	vpc-
	subnet-095a9f785751414c2	Available	vpc-
	subnet-0f934409178116497	Available	vpc-
	subnet-074cfa7f11f12919c	Available	vpc-
	subnet-0505e173c08548406	Available	vpc-

Subnet

[Alt+S]

	VPC ID	State
	vpc-08fb55f2a0b380108	Available
	vpc-0317ef83bfb30a3c6	Available

Subnet 1 of 1

Subnet name

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

pubsub1

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.

No preference

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.

10.180.0.0/16

IPv4 subnet CIDR block

10.180.0.0/24

256 IPs

Tags - optional

Key

Name

Value - optional

pubsub1

Remove

WS Services Search [Alt+S]

VPC > Subnets > Create subnet

Create subnet Info

VPC

VPC ID

Create subnets in this VPC.

vpc-0317ef83bfb30a3c6 (devops)

Associated VPC CIDRs

IPv4 CIDRs

10.180.0.0/16

Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.

Subnet 1 of 1

Subnet 2 of 2

Subnet name

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

pubsub2

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.

No preference

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.

10.180.0.0/16

IPv4 subnet CIDR block

10.180.1.0/24

256 IPs

< > ^ v

Tags - optional

Key	Value - optional	
<div>Q Name</div>	<div>Q pubsub2</div>	<div>Remove</div>

	Value - optional	
<div></div>	<div>Q pubsub1</div>	<div>Remove</div>

tags.

Cancel

Subnet 4 of 4

Subnet name

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

privsub2

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.

No preference

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.

10.180.0.0/16

IPv4 subnet CIDR block

10.180.3.0/24

256 IPs

< > ^ v

Tags - optional

Key	Value - optional	
<div>Q Name</div>	<div>Q privsub2</div>	<div>Remove</div>

Add new tag

Subnet 3 of 3

Subnet name

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

privsub1

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.

No preference

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.

10.180.0.0/16

IPv4 subnet CIDR block

10.180.2.0/24

256 IPs

< > ^ v

Tags - optional

Key	Value - optional	
<div>Q Name</div>	<div>Q privsub1</div>	<div>Remove</div>

Add new tag

arch

[Alt+S]

✔ You have successfully created 4 subnets: subnet-0a5b88fda3d5fb4e6, subnet-0c40f0593380845ae, subnet-0e81b2672f81c40b8, subnet-046227fd0b494abc3

Subnets (4) Info

🔄

Actions

🔍 Find resources by attribute or tag

Subnet ID : subnet-0a5b88fda3d5fb4e6

Subnet ID : subnet-0c40f0593380845ae

Subnet ID : subnet-0e81b2672f81c40b8

Show more (+1)

Clear filters

<input type="checkbox"/>	Name	Subnet ID	State	VPC
<input type="checkbox"/>	pubsub1	subnet-0a5b88fda3d5fb4e6	✔ Available	vpc-0317ef83bfb30a3c6
<input type="checkbox"/>	pubsub2	subnet-0c40f0593380845ae	✔ Available	vpc-0317ef83bfb30a3c6
<input type="checkbox"/>	privsub2	subnet-046227fd0b494abc3	✔ Available	vpc-0317ef83bfb30a3c6
<input type="checkbox"/>	privsub1	subnet-0e81b2672f81c40b8	✔ Available	vpc-0317ef83bfb30a3c6

h

[Alt+S]

✔ You have successfully created 4 subnets: subnet-0a5b88fda3d5fb4e6, subnet-0c40f0593380845ae, subnet-0e81b2672f81c40b8, subnet-046227fd0b494abc3

Subnets (4) Info

🔄

Actions

🔍 Find resources by attribute or tag

Subnet ID : subnet-0a5b88fda3d5fb4e6

Subnet ID : subnet-0c40f0593380845ae

Subnet ID : subnet-0e81b2672f81c40b8

Show more (+1)

Clear filters

<input type="checkbox"/>	Name	Subnet ID	State	VPC
<input type="checkbox"/>	pubsub1	subnet-0a5b88fda3d5fb4e6	✔ Available	vpc-0317ef83bfb30a3c6

Select a subnet

Create route table Info

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.

publicrtb

VPC

The VPC to use for this route table.

vpc-0317ef83bfb30a3c6 (devops)

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

🔍 Name

🔍 publicrtb

Remove

Add new tag

You can add 49 more tags.

h

[Alt+S]

Route tables (1) Info

🔄

Actions

🔍 Find resources by attribute or tag

Name	Route table ID	Explicit subnet associ...	Edge
-	rtb-0a54f30774a0634f0	-	-

a route table

[Alt+S]

Updated routes for rtb-0d2d25b2525d8f703 / publicrtb successfully

Details

VPC > Route tables > rtb-0d2d25b2525d8f703

rtb-0d2d25b2525d8f703 / publicrtb

DetailsInfo

Route table ID

rtb-0d2d25b2525d8f703

VPC

vpc-0317ef83bfb30a3c6 | devops

Main

No

Owner ID

975050175784

Explicit subnet associations

-

Edge associati

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (2)

Both

Filter routes

Destination

Target

Status

Propagated

0.0.0.0/0

igw-065d35e13ed3b55e6

Active

No

[Alt+S]

VPC > Route tables > rtb-0d2d25b2525d8f703

rtb-0d2d25b2525d8f703 / publicrtb

DetailsInfo

Route table ID

rtb-0d2d25b2525d8f703

VPC

vpc-0317ef83bfb30a3c6 | devops

Main

No

Owner ID

975050175784

Explicit subnet associations

-

Edge associati

-

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (1)

Both

Filter routes

Destination

Target

Status

Propagated

10.180.0.0/16

local

Active

No