

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#CreateVpc:createMode=vpcOnly

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M... All Bookmarks

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

VPC > Your VPCs > Create VPC

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.
Capstone Project

IPv4 CIDR block Info
 IPv4 CIDR manual input IPAM-allocated IPv4 CIDR block

IPv4 CIDR
10.0.0/16
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

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 Capstone Project Remove tag

Add tag
You can add 49 more tags

Cancel Preview code Create VPC

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#VpcDetails:VpcId=vpc-0ae03aca8ca5cfbd9

inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M... All Bookmarks

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

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 Elastic IPs Managed prefix lists NAT gateways Peering connections

Security Network ACLs Security groups

PrivateLink and Lattice Getting started Updated Endpoints Updated Endpoint services Service networks Updated Lattice services Resource configurations New Resource gateways New Target groups

DNS firewall Rule groups Domain lists

You successfully created vpc-0ae03aca8ca5cfbd9 / Capstone Project

VPC > Your VPCs > vpc-0ae03aca8ca5cfbd9

vpc-0ae03aca8ca5cfbd9 / Capstone Project

Actions

Details Info

VPC ID vpc-0ae03aca8ca5cfbd9	State Available	Block Public Access Off	DNS hostnames Disabled
DNS resolution Enabled	Tenancy Default	DHCP option set dopt-01a660ff9739a5dc8	Main route table rtb-07dc0c330ff21ff87
Main network ACL acl-0cabd167486170a72	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 471112965506

Resource map CIDRs Flow logs Tags Integrations

Resource map Info

- VPC Show details Your AWS virtual network Capstone Project
- Subnets (0) Subnets within this VPC
- Route tables (1) Route network traffic to resources rtb-07dc0c330ff21ff87
- Network connections (0) Connections to other networks

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

VPC ID: vpc-0ae03aca8ca5cfbd9 (Capstone Project)

Associated VPC CIDRs: 10.0.0.0/16

Subnet settings:

- Subnet name: Capstone-Pub-sn1
- Availability Zone: US East (N. Virginia) / us-east-1a
- IPv4 VPC CIDR block: 10.0.0.0/16
- IPv4 subnet CIDR block: 10.0.1.0/24 (256 IPs)
- Tags - optional:
 - Key: Name, Value: Capstone-Pub-sn1
 - Add new tag

Create subnet

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

VPC ID: vpc-0ae03aca8ca5cfbd9 (Capstone Project)

Associated VPC CIDRs: 10.0.0.0/16

Subnet settings:

- Subnet name: Capstone-Prv-sn1
- Availability Zone: US East (N. Virginia) / us-east-1a
- IPv4 VPC CIDR block: 10.0.0.0/16
- IPv4 subnet CIDR block: 10.0.3.0/24
- Tags - optional:
 - Key: Name, Value: Capstone-Prv-sn1
 - Add new tag
- Add new subnet

Create subnet

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

VPC ID: vpc-0ae03aca8ca5cfbd9 (Capstone Project)

Associated VPC CIDRs: 10.0.0.0/16

Subnet settings:

- Subnet name: Capstone-Pub-sn2
- Availability Zone: US East (N. Virginia) / us-east-1b
- IPv4 VPC CIDR block: 10.0.0.0/16
- IPv4 subnet CIDR block: 10.0.2.0/24 (256 IPs)
- Tags - optional:
 - Key: Name, Value: Capstone-Pub-sn2
 - Add new tag

Create subnet

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

VPC ID: vpc-0ae03aca8ca5cfbd9 (Capstone Project)

Associated VPC CIDRs: 10.0.0.0/16

Subnet settings:

- Subnet name: Capstone-Prv-sn2
- Availability Zone: US East (N. Virginia) / us-east-1b
- IPv4 VPC CIDR block: 10.0.0.0/16
- IPv4 subnet CIDR block: 10.0.4.0/24
- Tags:
 - Key: Name Value: Capstone-Prv-sn2

Create subnet

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

VPC dashboard Subnets (4) Info

Last updated less than a minute ago

Actions Create subnet

Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR	IPv6 CIDR	IPv6 CIDR association ID	Available IPv4 addresses	Availability Zone
Capstone-Pub-sn2	subnet-07af159b8299baa64	Available	vpc-0ae03aca8ca5cfbd9 Capst...	Off	10.0.2.0/24	-	-	251	us-east-1b
Capstone-Pub-sn1	subnet-073bc8a63196d4101	Available	vpc-0ae03aca8ca5cfbd9 Capst...	Off	10.0.1.0/24	-	-	251	us-east-1a
Capstone-Prv-sn1	subnet-0be27335a40ff358d	Available	vpc-0ae03aca8ca5cfbd9 Capst...	Off	10.0.3.0/24	-	-	251	us-east-1a
Capstone-Prv-sn2	subnet-0743399676b44a915	Available	vpc-0ae03aca8ca5cfbd9 Capst...	Off	10.0.4.0/24	-	-	251	us-east-1b

Select a subnet

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 Elastic IPs Managed prefix lists NAT gateways Peering connections

Security Network ACLs Security groups

PrivateLink and Lattice Getting started Updated Endpoints Updated Endpoint services Service networks Updated Lattice services Resource configurations New Resource gateways New Target groups

DNS firewall Rule groups Domain lists

Network Firewall Firewalls Firewall policies Network Firewall rule groups TLS inspection configurations Network Firewall resource

aws Services Search [Option+S]

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

N. Virginia Nicolas @ 4711-1296-5506

https://us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#SubnetDetails:subnetId=subnet-0743399676b44a915

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

VPC > Internet gateways > Create internet gateway

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 Value - optional Remove
Add new tag
You can add 49 more tags.

Cancel **Create internet gateway**

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#InternetGateway:id=igw-04d9c1721ccc06d11

VPC dashboard X Attach to a VPC Actions ▾

The following internet gateway was created: igw-04d9c1721ccc06d11 - Capstone-IGW. You can now attach to a VPC to enable the VPC to communicate with the internet.

VPC > Internet gateways > igw-04d9c1721ccc06d11

igw-04d9c1721ccc06d11 / Capstone-IGW

Details Info

Internet gateway ID igw-04d9c1721ccc06d11	State Detached	VPC ID -	Owner 471112965506
--	-------------------	-------------	-----------------------

Tags

Key	Value
Name	Capstone-IGW

Manage tags

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
- Elastic IPs
- Managed prefix lists
- NAT gateways
- Peering connections

Security

- Network ACLs
- Security groups

PrivateLink and Lattice

- Getting started Updated
- Endpoints Updated
- Endpoint services
- Service networks Updated
- Lattice services
- Resource configurations New
- Resource gateways New
- Target groups

DNS firewall

- Rule groups
- Domain lists

Network Firewall

- Firewalls
- Firewall policies
- Network Firewall rule groups
- TLS inspection configurations
- Network Firewall resource

A screenshot of a web browser showing the AWS VPC console. The URL in the address bar is `us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#AttachInternetGateway:internetGatewayId=igw-04d9c1721ccc06d11`. The page displays a confirmation message: "The following internet gateway was created: igw-04d9c1721ccc06d11 - Capstone-IGW. You can now attach to a VPC to enable the VPC to communicate with the internet." Below this, there is a search bar with the placeholder "[Option+S]" and a "Search" button. The main content area is titled "VPC" and contains a sub-section titled "Available VPCs". A search input field shows the ID "vpc-0ae03aca8ca5cfbd9". At the bottom right of the form are two buttons: "Cancel" and "Attach internet gateway" (which is highlighted in orange).

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

VPC dashboard

Route tables (2) Info

Last updated 4 minutes ago

Actions ▾ Create route table

Find resources by attribute or tag

Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC	Owner ID
-	rtb-050570102dc168b81	-	-	Yes	vpc-06e00ac6c0bd6caa6	471112965506
-	rtb-07dc0c330ff21ff87	-	-	Yes	vpc-0ae03aca8ca5cfbd9 Capst...	471112965506

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
- Elastic IPs
- Managed prefix lists
- NAT gateways
- Peering connections

Security

- Network ACLs
- Security groups

PrivateLink and Lattice

- Getting started Updated
- Endpoints Updated
- Endpoint services
- Service networks Updated
- Lattice services
- Resource configurations New
- Resource gateways New
- Target groups

DNS firewall

- Rule groups
- Domain lists

Network Firewall

- Firewalls
- Firewall policies
- Network Firewall rule groups
- TLS inspection configurations
- Network Firewall resource

Select a route table

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

Search [Option+S]

VPC > Route tables > Create route table

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 - <i>optional</i>
<input type="text" value="Name"/>	<input type="text" value="Capstone-Pub-rt"/> <input type="button" value="Remove"/>

You can add 49 more tags.

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#RouteTableDetails:RouteTableId=rtb-073269848270b8682

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

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 Elastic IPs Managed prefix lists NAT gateways Peering connections Security Network ACLs Security groups PrivateLink and Lattice Getting started Updated Endpoints Updated Endpoint services Service networks Updated Lattice services Resource configurations New Resource gateways New Target groups DNS firewall Rule groups Domain lists Network Firewall Firewalls Firewall policies Network Firewall rule groups TLS inspection configurations Network Firewall resource

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Route table rtb-073269848270b8682 | Capstone-Pub-rt was created successfully.

VPC > Route tables > rtb-073269848270b8682

rtb-073269848270b8682 / Capstone-Pub-rt

Actions

Details Info

Route table ID: rtb-073269848270b8682 Main: No Explicit subnet associations: - Edge associations: -

VPC: [vpc-0ae03aca8ca5cfbd9 | Capstone Project](#) Owner ID: 471112965506

Routes Subnet associations Edge associations Route propagation Tags

Routes (1)

Destination	Target	Status	Propagated
10.0.0.0/16	local	Active	No

Both Edit routes

Filter routes 1

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#EditRoutes:RouteTableId=rtb-073269848270b8682

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

VPC > Route tables > rtb-073269848270b8682 > Edit routes

Edit routes

Destination	Target	Status	Propagated
10.0.0.0/16	local	Active	No
0.0.0.0/0	local		No
	Internet Gateway	-	
	igw-04d9c1721ccc06d11		

Add route

Cancel Preview Save changes

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#RouteTableDetails:RouteTableId=rtb-073269848270b8682

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

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 Elastic IPs Managed prefix lists NAT gateways Peering connections Security Network ACLs Security groups PrivateLink and Lattice Getting started Updated Endpoints Updated Endpoint services Service networks Updated Lattice services Resource configurations New Resource gateways New Target groups DNS firewall Rule groups Domain lists Network Firewall Firewalls Firewall policies Network Firewall rule groups TLS inspection configurations Network Firewall resource

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Updated routes for rtb-073269848270b8682 / Capstone-Pub-rt successfully

Details

rtb-073269848270b8682 / Capstone-Pub-rt

Actions

Details Info

Route table ID: rtb-073269848270b8682 Main: No Explicit subnet associations: - Edge associations: -

VPC: [vpc-0ae03aca8ca5cfbd9](#) | Capstone Project Owner ID: 471112965506

Routes Subnet associations Edge associations Route propagation Tags

Explicit subnet associations (0)

Find subnet association

Name Subnet ID IPv4 CIDR IPv6 CIDR

No subnet associations You do not have any subnet associations.

Edit subnet associations

Subnets without explicit associations (4)

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

Find subnet association

Name Subnet ID IPv4 CIDR IPv6 CIDR

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
Capstone-Pub-sn2	subnet-07af159b8299baa64	10.0.2.0/24	-
Capstone-Pub-sn1	subnet-073bc8a63196d4101	10.0.1.0/24	-
Capstone-Prv-sn1	subnet-0be27335a40ff358d	10.0.3.0/24	-
Capstone-Prv-sn2	subnet-0743399676b44a915	10.0.4.0/24	-

Edit subnet associations

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#EditRouteTableSubnetAssociations:RouteTableId=rtb-073269848270b8682

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

VPC > Route tables > rtb-073269848270b8682 > Edit subnet associations

Edit subnet associations

Change which subnets are associated with this route table.

Available subnets (1/4)

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR	Route table ID
Capstone-Pub-sn2	subnet-07af159b8299baa64	10.0.2.0/24	-	Main (rtb-07dc0c330ff21ff87)
Capstone-Pub-sn1	subnet-073bc8a63196d4101	10.0.1.0/24	-	Main (rtb-07dc0c330ff21ff87)
Capstone-Prv-sn1	subnet-0be27335a40ff358d	10.0.3.0/24	-	Main (rtb-07dc0c330ff21ff87)
Capstone-Prv-sn2	subnet-0743399676b44a915	10.0.4.0/24	-	Main (rtb-07dc0c330ff21ff87)

Selected subnets

subnet-073bc8a63196d4101 / Capstone-Pub-sn1 X

Cancel Save associations

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#RouteTableDetails:RouteTableId=rtb-073269848270b8682

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

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 Elastic IPs Managed prefix lists NAT gateways Peering connections Security Network ACLs Security groups PrivateLink and Lattice Getting started Updated Endpoints Updated Endpoint services Service networks Updated Lattice services Resource configurations New Resource gateways New Target groups DNS firewall Rule groups Domain lists Network Firewall Firewalls Firewall policies Network Firewall rule groups TLS inspection configurations Network Firewall resource

You have successfully updated subnet associations for rtb-073269848270b8682 / Capstone-Pub-rt.

VPC > Route tables > rtb-073269848270b8682

rtb-073269848270b8682 / Capstone-Pub-rt

Actions

Details Info

Route table ID: rtb-073269848270b8682 Main: No Explicit subnet associations: subnet-073bc8a63196d4101 / Capstone-Pub-sn1 Edge associations: -

VPC: [vpc-0ae03aca8ca5cfbd9](#) | Capstone Project Owner ID: 471112965506

Routes Subnet associations Edge associations Route propagation Tags

Routes (2)

Destination	Target	Status	Propagated
0.0.0.0/0	igw-04d9c1721ccc06d11	Active	No
10.0.0.0/16	local	Active	No

Both Edit routes < 1 > ↻

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

Inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

aws Services Search [Option+S]

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

Elastic IP address 3.219.15.61 (eipalloc-05ab14df0c51e5603) allocated.

VPC > NAT gateways > Create NAT gateway

Create NAT gateway Info

A highly available, managed Network Address Translation (NAT) service that instances in private subnets can use to connect to services in other VPCs, on-premises networks, or the internet.

NAT gateway settings

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

The name can be up to 256 characters long.

Subnet
Select a subnet in which to create the NAT gateway.

Connectivity type
Select a connectivity type for the NAT gateway.
 Public
 Private

Elastic IP allocation ID Info
Assign an Elastic IP address to the NAT gateway.

▶ Additional settings Info

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 - <i>optional</i>
<input type="text" value="Name"/> <input type="button" value="X"/>	<input type="text" value="Capstone-NAT"/> <input type="button" value="X"/> <input type="button" value="Remove"/>
<input type="button" value="Add new tag"/>	

You can add 49 more tags.

us-east-1.console.aws.amazon.com/vpcconsole/home?region=us-east-1#NatGatewayDetails:natGatewayId=nat-0f31223e07f4a1c21

CloudShell Feedback

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

VPC dashboard X

NAT gateway nat-0f31223e07f4a1c21 | Capstone-NAT was created successfully.

VPC > NAT gateways > nat-0f31223e07f4a1c21

nat-0f31223e07f4a1c21 / Capstone-NAT

Actions ▾

Details

NAT gateway ID nat-0f31223e07f4a1c21	Connectivity type Public	State Pending	State message Info -
NAT gateway ARN arn:aws:ec2:us-east-1:471112965506:natgateway/nat-0f31223e07f4a1c21	Primary public IPv4 address -	Primary private IPv4 address -	Primary network interface ID -
VPC vpc-0ae03aca8ca5cfbd9 / Capstone Project	Subnet subnet-0be27335a40ff358d / Capstone-Prv-sn1	Created Monday, December 2, 2024 at 06:59:40 GMT+1	Deleted -

Secondary IPv4 addresses Monitoring Tags

Secondary IPv4 addresses

Search

Private IPv4 address	Network interface ID	Status	Failure message
Secondary IPv4 addresses are not available for this nat gateway.			

C Edit secondary IPv4 address associations < 1 > ⚙

Virtual private cloud

- Your VPCs
- Subnets
- Route tables
- Internet gateways
- Egress-only internet gateways
- Carrier gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- NAT gateways**
- Peering connections

Security

- Network ACLs
- Security groups

PrivateLink and Lattice

- Getting started [Updated](#)
- Endpoints [Updated](#)
- Endpoint services
- Service networks [Updated](#)
- Lattice services
- Resource configurations [New](#)
- Resource gateways [New](#)
- Target groups

DNS firewall

- Rule groups
- Domain lists

Network Firewall

- Firewalls
- Firewall policies
- Network Firewall rule groups
- TLS inspection configurations
- Network Firewall resource

CloudShell Feedback © 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

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

inksnation Xender Web Infinix Free PSD | Digital... Free Best Powerp... Slack | graphics | F... (277) Pinterest us... Transparent Stars... Inches to Pixels C... The Making of a M...

S3 IAM EC2 Route 53 Lambda CloudWatch Amazon Transcribe VPC

Search [Option+S]

VPC > Route tables > Create route table

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 - <i>optional</i>
<input type="text" value="Name"/>	<input type="text" value="Capstone-Prv-RT"/> <input type="button" value="Remove"/>

You can add 49 more tags.

