

Name tag - optional

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

Service category

Select the service category

☒ **AWS services**
Services provided by Amazon

☐ **PrivateLink Ready partner services**
Services with an AWS Service Ready designation

☐ **AWS Marketplace services**
Services that you've purchased through AWS Marketplace

☐ **Other endpoint services**
Find services shared with you by service name

Services (1/2)



< 1 > ⚙

Service Name: com.amazonaws.us-east-2.s3 ✕

Clear filters

	Service Name ▾	Owner ▾	Type
<input checked="" type="radio"/>	com.amazonaws.us-east-2.s3	amazon	Gateway
<input type="radio"/>	com.amazonaws.us-east-2.s3	amazon	Interface

VPC

The VPC in which to create your endpoint.

vpc-0cfb04a21d8b98edf




Route tables (1/1) [Info](#)




 Filter route tables

< 1 > 

<input checked="" type="checkbox"/>	Name ▾	Route Table ID ▾	Main
<input checked="" type="checkbox"/>	–	rtb-019bbf8bed1af03a5	Yes

 When you use an endpoint, the source IP addresses from your instances in your affected subnets for accessing the AWS service in the same region will be private IP addresses, not public IP addresses. Existing connections from your affected subnets to the AWS service that use public IP addresses may be dropped. Ensure that you don't have critical tasks running when you create or modify an endpoint.

rtb-019bbf8bed1af03a5 

Policy [Info](#)

VPC endpoint policy controls access to the service.

☒ Full access

✓ Successfully created VPC endpoint
vpce-00101dcf603e70dcf

Endpoints (1/1) [Info](#)



Actions ▼

Create endpoint

Filter endpoints

< 1 > ⚙

<input checked="" type="checkbox"/>	Name ▼	VPC endpoint ID ▼	VPC ID ▼	Service name ▼	E
<input checked="" type="checkbox"/>	Demo-ep	vpce-00101dcf603e70dcf	vpc-0cfb04a21d8b98edf	com.amazonaws.us-east-2.s3	G

vpce-00101dcf603e70dcf / Demo-ep

Details

Route tables

Policy

Tags

Details

Endpoint ID

vpce-00101dcf603e70dcf

Status

✓ Available

Creation time

Wednesday, February 16, 2022, 16:18:27
GMT+5:30

Endpoint type

Gateway

VPC ID

vpc-0cfb04a21d8b98edf

Status message

Service name

Private DNS names enabled

here the creation of VPC endpoint for S3 is completed.

for checking

Instances (1/1) [Info](#)

Search

< 1 > ⚙

☑

Name ▲

Instance ID

Instance state ▼

Instance type ▼

Status check

Alarm status

Availability Zone ▼

Public IPv4 DNS

☑

Master

i-0e1817eec3a3c7d65

✔ Running

🔍

t2.micro

🕒

Initializing

No alarms +

us-east-2b

ec2-18-191-143-

Instance: i-0e1817eec3a3c7d65 (Master)

Details

Security

Networking

Storage

Status checks

Monitoring

Tags

login as: ec2-user
Authenticating with public key "imported-openssh-key"

```
  _ |   _ |   )  
  _ | ( _ | /  Amazon Linux 2 AMI  
  _ | \ _ |   |
```

<https://aws.amazon.com/amazon-linux-2/>

3 package(s) needed for security, out of 6 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-172-31-30-128 ~]\$ yum update

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

You need to be root to perform this command.

[ec2-user@ip-172-31-30-128 ~]\$ yum install awscli

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

You need to be root to perform this command.

[ec2-user@ip-172-31-30-128 ~]\$ sudo yum install awscli

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

Package awscli-1.18.147-1.amzn2.0.1.noarch already installed and latest version

Nothing to do

[ec2-user@ip-172-31-30-128 ~]\$ sudo su

[root@ip-172-31-30-128 ec2-user]# yum install awscli

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

Package awscli-1.18.147-1.amzn2.0.1.noarch already installed and latest version

Nothing to do

[root@ip-172-31-30-128 ec2-user]# aws s3 ls

Unable to locate credentials. You can configure credentials by running "aws configure".

[root@ip-172-31-30-128 ec2-user]# aws configure

AWS Access Key ID [None]:

AWS Secret Access Key [None]:

Default region name [None]:

Default output format [None]:

[root@ip-172-31-30-128 ec2-user]#

[root@ip-172-31-30-128 ec2-user]#