




**Key pairs (2)** Info

Find Key Pair by attribute or tag

	Name	Type	Created	Fingerprint	ID
<input type="checkbox"/>	bastian-key-pair	rsa	2026/01/02 16:31 GMT-5	d9:c9:11:a0:7f:06:1b:0f:e5:5c:b3:...	key-03ede6a19e983daba
<input type="checkbox"/>	privEC2s-key-pair	rsa	2026/01/02 21:39 GMT-5	a6:e0:a7:cd:cb:be:f9:3b:2c:57:60:...	key-0da22bdf24da68517

 Enter Keywords or IP Address...

MY IP IP LOOKUP HIDE MY IP


My IP Address is:

IPv6: ? **2600:4040:21d5:af00:54bf:a114:5a04:d7f0**

IPv4: ? **108.56.232.140**

My IP Information: Your location may be different from the location of the IP address.

ISP: Verizon Business  
City: Capitol Heights  
Region: Maryland  
Country: United States

 **HIDE MY IP ADDRESS**

[Show Complete IP Information](#)

**Security Groups (4)** Info

Find security groups by attribute or tag

	Name	Security group ID	Security group name	VPC ID	Description
<input type="checkbox"/>	-	<a href="#">sg-02ce6580924097199</a>	EC2-Linux-SG	<a href="#">vpc-04115352c02e48a27</a>	EC2-Linux-SG
<input type="checkbox"/>	-	<a href="#">sg-00f8e3c50f1a13fd1</a>	Bastian-Win-SG	<a href="#">vpc-0b16e31043b6b649f</a>	Bastian-Win-SG

Details

Security group name

Bastian-Win-SG

Security group ID

sg-00f8e3c50f1a13fd1

Description

Bastian-Win-SG

VPC ID

vpc-0b16e31043b6b649f

Owner

630400242534

Inbound rules count

1 Permission entry

Outbound rules count

1 Permission entry

- Inbound rules
- Outbound rules
- Sharing
- VPC associations
- Tags

Inbound rules (1)

Manage tags

Edit inbound rules

Search

< 1 >

	Name	Security group rule ID	IP version	Type	Protocol	Port range	Source
<input type="checkbox"/>	-	sgr-0a702c514373b8387	IPv4	RDP	TCP	3389	108

Inbound rules

Info

Security group rule ID

Type

Info

Protocol

Info

Port range

Source

Info

sgr-0a702c514373b8387

RDP

TCP

3389

Custom

108.56.232.140/32

Details

Security group name

EC2-Linux-SG

Security group ID

sg-02ce6580924097199

Description

EC2-Linux-SG

VPC ID

vpc-04115352c02e48a27

Owner

630400242534

Inbound rules count

2 Permission entries

Outbound rules count

1 Permission entry

- Inbound rules
- Outbound rules
- Sharing
- VPC associations
- Tags

Inbound rules (2)

Manage tags

Edit inbound rules

Search

< 1 >

	Name	Security group rule ID	IP version	Type	Protocol	Port range	Source
<input type="checkbox"/>	-	sgr-0bbd024294ffd3877	IPv4	HTTP	TCP	80	10.9
<input type="checkbox"/>	-	sgr-0b72419c85139664f	IPv4	SSH	TCP	22	10.9

Inbound rules

Info

Security group rule ID

Type

Info

Protocol

Info

Port range

Source

Info

sgr-0bbd024294ffd3877

HTTP

TCP

80

Custom

10.98.1.209/32

sgr-0b72419c85139664f

SSH

TCP

22


Custom

10.98.1.209/32


## Get Windows password [Info](#)

Use your private key to retrieve and decrypt the initial Windows administrator password for this instance.

### Instance ID

 i-071628dfdb8a5d424 (Bastion-Host)

### Key pair associated with this instance

 bastian-key-pair

### Private key

Either upload your private key file or copy and paste its contents into the field below.

 Upload private key file

Private key contents

*Private key contents*

## Get Windows password



Connect to your Windows instance using Remote Desktop with this information.


### Instance ID

 i-0f661454efd55abef (Bastion-Host)

### Private IP address

 10.98.1.209

### Username

 Administrator

### Password

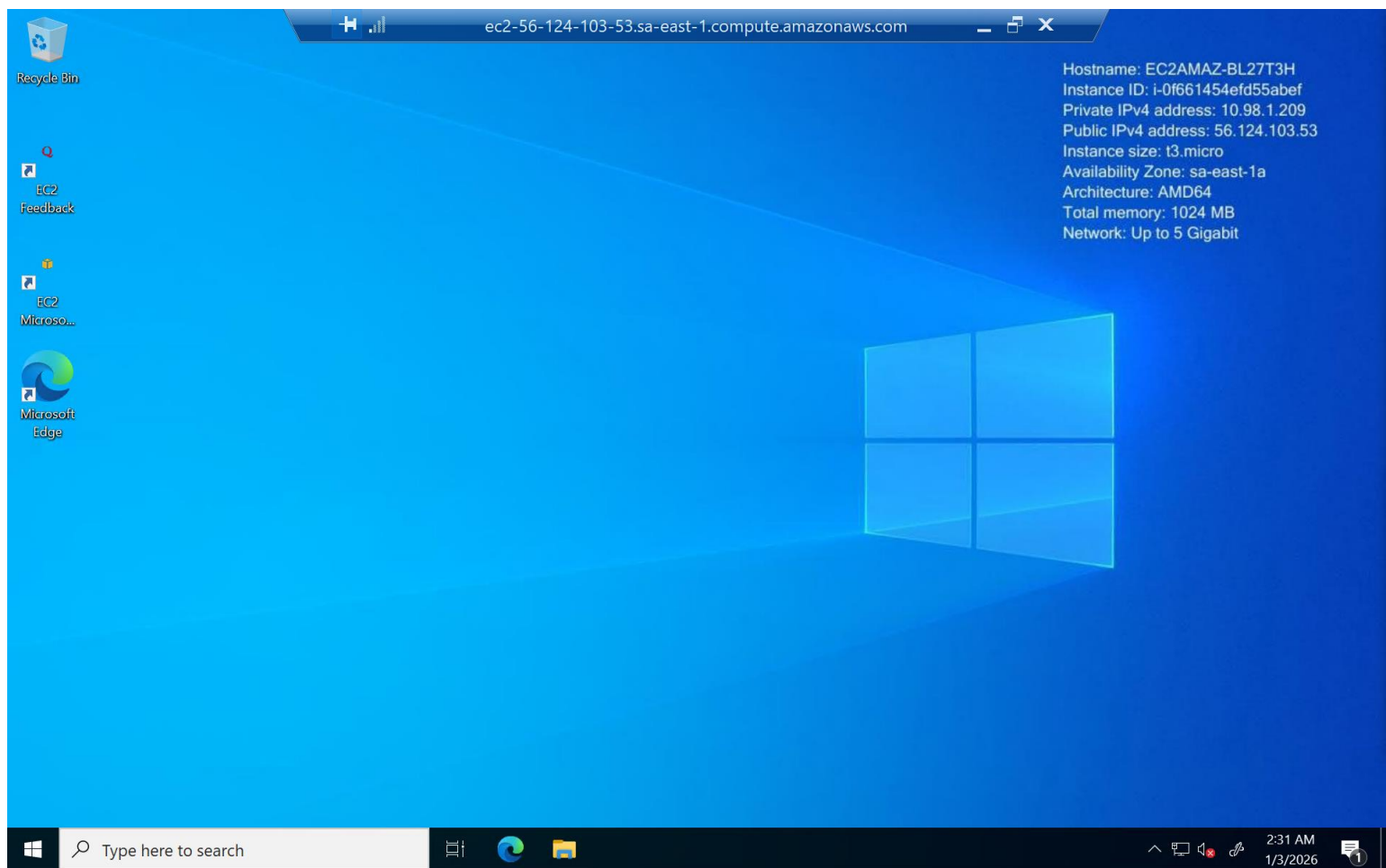
 [REDACTED]

#### Password change recommended

We recommend that you change your default password. Note: If a default password is changed, it cannot be retrieved using this tool. It is important that you change your password to one that you will remember.

Cancel

OK



VPC > Endpoints > vpce-0688043dfe34076c8

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

NAT gateways

Peering connections

Route servers

Security

Network ACLs

Security groups

PrivateLink and Lattice

Getting started

Endpoints

Endpoint services

vpce-0688043dfe34076c8 / Wk4Hw41-vpce-s3

Actions

Details

Endpoint ID

vpce-0688043dfe34076c8

VPC ID

vpce-0b16e31043b6b649f (Wk4Hw41-vpc)

DNS record IP type

service-defined

Private DNS specified domains

-

Status

Available

Status message

-

IP address type

ipv4

Creation time

Friday, January 2, 2026 at 15:42:50 EST

Service name

com.amazonaws.sa-east-1.s3

Service region

sa-east-1

Endpoint type

Gateway

Private DNS names enabled

No

Private DNS preference

-

Route tables

Policy

Tags

Route tables (3)

Manage route tables

Search

Name	Route Table ID	Main	Associated Id
Wk4Hw41-rtb-private1-sa-east-1a	rtb-048fa41add98328e1 (Wk4Hw41-rt...	No	3 subnets
Wk4Hw41-rtb-private2-sa-east-1b	rtb-05d8c632b08f9f283 (Wk4Hw41-rt...	No	-
Wk4Hw41-rtb-private3-sa-east-1c	rtb-058548c1b1b5dca89 (Wk4Hw41-rt...	No	-

aws

Search

[Alt+S]

South America (São Paulo)

peterock496 (6304-0024-2534)

pchery496

Amazon S3 > Buckets > private-ec2s-bucket

Amazon S3

Buckets

General purpose buckets

Directory buckets

Table buckets

Vector buckets

Access management and security

Access Points

Access Points for FSx

Access Grants

IAM Access Analyzer

Storage management and insights

Storage Lens

Batch Operations

private-ec2s-bucket

Info

Objects

Metadata

Properties

Permissions

Metrics

Management

Access Points

Objects (3)

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	<a href="#">avengers-1.jpg</a>	jpg	January 2, 2026, 22:48:00 (UTC-05:00)	474.7 KB	Standard
<input type="checkbox"/>	<a href="#">avengers-2.jpg</a>	jpg	January 2, 2026, 22:52:14 (UTC-05:00)	1.4 MB	Standard
<input type="checkbox"/>	<a href="#">avengers-3.jpg</a>	jpg	January 2, 2026, 22:53:14 (UTC-05:00)	412.2 KB	Standard

aws

Search

[Alt+S]

South America (São Paulo)

peterock496 (6304-0024-2534)

pchery496

Amazon S3

Buckets

private-ec2s-bucket

Permissions overview

Access finding

Access findings are provided by IAM external access analyzers. Learn more about [How IAM analyzer findings work](#)

[View analyzer for sa-east-1](#)

Block public access (bucket settings)

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

Block all public access

Off

Individual Block Public Access settings for this bucket

Bucket policy

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::private-ec2s-bucket/*"
    }
  ]
}
```

aws

Search

[Alt+S]

South America (São Paulo)

peterock496 (6304-0024-2534)

pchery496

EC2

Instances

Instances (5)

Info

Last updated 1 minute ago

Connect

Instance state

Actions

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	Public IPv4 ...
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1a	ec2-56-124-103-53.sa-...	56.124.103.53
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated	t3.micro	-	View alarms +	sa-east-1a	-	-
<input type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1c	-	-
<input type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1a	-	-
<input type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running	t3.micro	3/3 checks passed	View alarms +	sa-east-1b	-	-

Instances (1/5) Info

Last updated less than a minute ago

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

< 1 >

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1a
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated	t3.micro	-	View alarms +	sa-east-1a
<input type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1c
<input checked="" type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1a
<input type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1b

i-05b9eff3c65980df6 (1st-Private-EC2)

DetailsStatus and alarmsMonitoringSecurityNetworkingStorageTags

Instance summary Info

Instance ID

i-05b9eff3c65980df6

IPv6 address

-

Hostname type

IP name: ip-10-98-10-99.sa-east-1.compute.internal

Answer private resource DNS name

-

Auto-assigned IP address

-

Public IPv4 address

-

Instance state

Running

Private IP DNS name (IPv4 only)

ip-10-98-10-99.sa-east-1.compute.internal

Instance type

t3.micro

VPC ID

vpc-0b16e31043b6b649f (Wk4Hw41-vpc)

Private IPv4 addresses

10.98.10.99

Public DNS

-

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations.

Learn more

Instances (1/5) Info

Last updated 1 minute ago

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

< 1 >

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1a
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated	t3.micro	-	View alarms +	sa-east-1a
<input type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1c
<input type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1a
<input checked="" type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running	t3.micro	3/3 checks passec	View alarms +	sa-east-1b

i-09f8f4ed078a70260 (2nd-Private-EC2)

DetailsStatus and alarmsMonitoringSecurityNetworkingStorageTags

Instance summary Info

Instance ID

i-09f8f4ed078a70260

IPv6 address

-

Hostname type

IP name: ip-10-98-14-113.sa-east-1.compute.internal

Answer private resource DNS name

-

Auto-assigned IP address

-

Public IPv4 address

-

Instance state

Running

Private IP DNS name (IPv4 only)

ip-10-98-14-113.sa-east-1.compute.internal

Instance type

t3.micro

VPC ID

vpc-0b16e31043b6b649f (Wk4Hw41-vpc)

Private IPv4 addresses

10.98.14.113

Public DNS

-

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations.

Learn more



Instances (1/5) Info

Last updated 1 minute ago

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

< 1 >

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Bastion-Host	i-0f661454efd55abef	Running	t3.micro	3/3 checks passed	<a href="#">View alarms</a>	sa-east-1a
<input type="checkbox"/>		i-0929b7e9e4912c11d	Terminated	t3.micro	-	<a href="#">View alarms</a>	sa-east-1a
<input checked="" type="checkbox"/>	3rd-Private-EC2	i-04bb0d403cd65600d	Running	t3.micro	3/3 checks passed	<a href="#">View alarms</a>	sa-east-1c
<input type="checkbox"/>	1st-Private-EC2	i-05b9eff3c65980df6	Running	t3.micro	3/3 checks passed	<a href="#">View alarms</a>	sa-east-1a
<input type="checkbox"/>	2nd-Private-EC2	i-09f8f4ed078a70260	Running	t3.micro	3/3 checks passed	<a href="#">View alarms</a>	sa-east-1b

i-04bb0d403cd65600d (3rd-Private-EC2)

DetailsStatus and alarmsMonitoringSecurityNetworkingStorageTags

▼ Instance summary Info

Instance ID

i-04bb0d403cd65600d

IPv6 address

-

Hostname type

IP name: ip-10-98-18-104.sa-east-1.compute.internal

Answer private resource DNS name

-

Auto-assigned IP address

-

Public IPv4 address

-

Instance state

Running

Private IP DNS name (IPv4 only)

ip-10-98-18-104.sa-east-1.compute.internal

Instance type

t3.micro

VPC ID

vpc-0b16e31043b6b649f (Wk4Hw41-vpc)

Private IPv4 addresses

10.98.18.104

Public DNS

-

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations.

Learn more

ec2-56-124-103-53.sa-east-1.compute.amazonaws.com

Details for Private EC2 instance

Details for Private EC2 instance

Details for Private EC2 instance

Not secure ip-10-98-10-99.sa-east-1.compute.internal/

# Avengers Gone Stealth


## First Private EC2 for Homework 4-1

Instance Name: ip-10-98-10-99.sa-east-1.compute.internal

Instance Private IP Address: 10.98.10.99

Availability Zone: sa-east-1a

Virtual Private Cloud (VPC): vpc-0b16e31043b6b649f



Hostname: EC2AMAZ-BL27T3H

Instance ID: i-0f661454efd55abef

Private IPv4 address: 10.98.1.209

Public IPv4 address: 56.124.103.53

Instance size: t3.micro

Availability Zone: sa-east-1a

Architecture: AMD64

Total memory: 1024 MB

Network: Up to 5 Gigabit



ec2-56-124-103-53.sa-east-1.compute.amazonaws.com

Details for Private EC2 instance x Details for Private EC2 instance x Details for Private EC2 instance x + - □ x

← ↻ ⚠ Not secure ip-10-98-14-113.sa-east-1.compute.internal/ 🔊 ☆ ⚙ 👤 ... 🌐

# Avengers Gone Stealth


## Second Private EC2 for Homework 4-1

**Instance Name:** ip-10-98-14-113.sa-east-1.compute.internal

**Instance Private IP Address:** 10.98.14.113

**Availability Zone:** sa-east-1b

**Virtual Private Cloud (VPC):** vpc-0b16e31043b6b649f



Hostname: EC2AMAZ-BL27T3H  
Instance ID: i-0f661454efd55abef  
Private IPv4 address: 10.98.1.209  
Public IPv4 address: 56.124.103.53  
Instance size: t3.micro  
Availability Zone: sa-east-1a  
Architecture: AMD64  
Total memory: 1024 MB  
Network: Up to 5 Gigabit

ec2-56-124-103-53.sa-east-1.compute.amazonaws.com

Details for Private EC2 instance x Details for Private EC2 instance x Details for Private EC2 instance x + - □ x

← ↻ ⚠ Not secure ip-10-98-18-104.sa-east-1.compute.internal/ 🔊 ☆ ⚙ 👤 ... 🌐

# Avengers Gone Stealth


## Third Private EC2 for Homework 4-1

**Instance Name:** ip-10-98-18-104.sa-east-1.compute.internal

**Instance Private IP Address:** 10.98.18.104

**Availability Zone:** sa-east-1c

**Virtual Private Cloud (VPC):** vpc-0b16e31043b6b649f



Hostname: EC2AMAZ-BL27T3H  
Instance ID: i-0f661454efd55abef  
Private IPv4 address: 10.98.1.209  
Public IPv4 address: 56.124.103.53  
Instance size: t3.micro  
Availability Zone: sa-east-1a  
Architecture: AMD64  
Total memory: 1024 MB  
Network: Up to 5 Gigabit