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VPC dashboard

EC2 Global View

Filter by VPC:
Select a VPC

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Egress-only internet gateways

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Info

Actions

Create VPC

Search

VPC ID : vpc-0899c938d0c1feef1

Clear filters

	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR
<input checked="" type="checkbox"/>	my-first-vpc	vpc-0899c938d0c1feef1	Available	10.0.0.0/16	-

Subnets (4)
Subnets within this VPC

us-east-1a

my-public-subnet-1

my-private-subnet-1

us-east-1b

my-public-subnet-2

my-private-subnet-2

Route tables (3)
Route network traffic to resources

my-private-route-table-1

my-private-route-table-2

rtb-022725ae85a737013

Network connections (1)
Connections to other networks

my-first-igw

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Launch Instances

Find Instance by attribute or tag (case-sensitive)

Instance state = running

Clear filters

	Name	Instance ID	Instance state	Instanc...	Status check	Alarm status
<input checked="" type="checkbox"/>	PUB-LINUX	i-07c073033a13789eb	Running	t2.micro	Initializing	View alarms

Instance: i-07c073033a13789eb (PUB-LINUX)

Details

Status and alarms

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Instance summary

Instance ID
i-07c073033a13789eb (PUB-LINUX)

IPv6 address
-

Hostname type
IP name: ip-10-0-1-67.ec2.internal

Answer private resource DNS name
-

Public IPv4 address
52.201.236.149

Instance state
Running

Private IP DNS name (IPv4 only)
ip-10-0-1-67.ec2.internal

Instance type
t2.micro

Private IPv4 addresses
10.0.1.67

Public IPv4 DNS
ec2-52-201-236-149.compute-1.amazonaws.com

Elastic IP addresses
-

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Instances (1/2) Info

Find Instance by attribute or tag (case-sensitive)

All states

Instance state = running

Clear filters

< 1 >

	Name	Instance ID	Instance state	Instanc...	Status check	Alarm status	Availabi...	Public IP
<input type="checkbox"/>	PUB-LINUX	i-07c073033a13789eb	Running	t2.micro	2/2 checks passed	View alarms	us-east-1a	ec2-52-2
<input checked="" type="checkbox"/>	PRI-LINUX	i-0eb74cad38574ceb8	Running	t2.micro	Initializing	View alarms	us-east-1a	-

Instance: i-0eb74cad38574ceb8 (PRI-LINUX)

Details

Status and alarms [New](#)

Monitoring

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Networking

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Tags

▼ Instance summary Info

Instance ID

i-0eb74cad38574ceb8 (PRI-LINUX)

IPv6 address

-

Hostname type

IP name: ip-10-0-3-11.ec2.internal

Answer private resource DNS name

-

Auto-assigned IP address

-

Public IPv4 address

-

Instance state

Running

Private IP DNS name (IPv4 only)

ip-10-0-3-11.ec2.internal

Instance type

t2.micro

VPC ID

vpc-0899c938d0c1feef1 (my-first-vpc)

Private IPv4 addresses

10.0.3.11

Public IPv4 DNS

-

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendation

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Filter by VPC:

Select a VPC

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Your VPCs (1/1) Info

Search

Clear filters

< 1 >

	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR
<input checked="" type="checkbox"/>	my-first-vpc	vpc-0899c938d0c1feef1	Available	10.0.0.0/16	-

Resource map Info

Subnets (4)

Subnets within this VPC

us-east-1a

my-public-subnet-1

my-private-subnet-1

us-east-1b

my-public-subnet-2

my-private-subnet-2

Route tables (3)

Route network traffic to resources

my-private-route-table-1

my-private-route-table-2

rtb-022725ae85a737013

Network connections (2)

Connections to other networks

my-first-igw

my-nat-gateway

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The screenshot displays the AWS Management Console interface for EC2 instances. The top navigation bar shows the user is logged in as 'us-east-1:console.aws'. The left sidebar contains the 'EC2 Dashboard' and other navigation options. The main content area shows the 'Instances (1/2)' page with a search bar and a list of instances. The instance 'PRI-LINUX' (i-0eb74cad38574ceb8) is selected. The 'Details' tab for this instance shows its configuration, including the public IP address 10.0.3.11, the state 'Running', and the instance type 't3.micro'. A terminal window on the right shows the user's shell session, including the command to run 'ping google.com' and the output showing 100% packet loss and a time of 5228ms.

Name	Instance ID
PUB-LINUX	i-07c073033a13789eb
PRI-LINUX	i-0eb74cad38574ceb8

Details	Status and alarms	Monitoring	Security
<p>Instance summary</p> <p>Instance ID: i-0eb74cad38574ceb8 (PRI-LINUX)</p> <p>IPv6 address: -</p> <p>Hostname type: IP name: ip-10-0-3-11.ec2.internal</p> <p>Answer private resource DNS name: -</p>	<p>Public IPv4 address: -</p> <p>Instance state: Running</p> <p>Private IP DNS name (IPv4 only): ip-10-0-3-11.ec2.internal</p> <p>Instance type: t3.micro</p>	<p>Private IPv4 addresses: 10.0.3.11</p> <p>Public IPv4 DNS: -</p> <p>Elastic IP addresses: -</p>	

```

$ ssh -A ec2-user@52.201.236.149 -...
https://aws.amazon.com/linux/amazon-linux-2023

Last login: Tue Mar 19 17:24:18 2024 from 187.139.62.289
[ec2-user@ip-10-0-3-11 ~]$ ssh 10.0.3.11

#####
Amazon Linux 2023
#####
https://aws.amazon.com/linux/amazon-linux-2023

[ec2-user@ip-10-0-3-11 ~]$ ping google.com
PING google.com (172.253.63.102) 56(84) bytes of data.
^C
--- google.com ping statistics ---
6 packets transmitted, 0 received, 100% packet loss, time 5228ms

[ec2-user@ip-10-0-3-11 ~]$ ping google.com
PING google.com (172.253.63.101) 56(84) bytes of data:
64 bytes from bi-in-f101.1e100.net (172.253.63.101): icmp_seq=1 ttl=57 time=3.27 ms
64 bytes from bi-in-f101.1e100.net (172.253.63.101): icmp_seq=2 ttl=57 time=2.34 ms
64 bytes from bi-in-f101.1e100.net (172.253.63.101): icmp_seq=3 ttl=57 time=2.66 ms
64 bytes from bi-in-f101.1e100.net (172.253.63.101): icmp_seq=4 ttl=57 time=2.32 ms
64 bytes from bi-in-f101.1e100.net (172.253.63.101): icmp_seq=5 ttl=57 time=2.27 ms
^C
--- google.com ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4005ms
rtt min/avg/max/mdev = 2.274/2.573/3.271/0.374 ms
[ec2-user@ip-10-0-3-11 ~]$
  
```