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Target groups (1/5)

Info

Search or filter target groups

Name

ARN

Port

Protocol

Target type

Load balancer

VPC ID

☐

NGINX-PUB

arn:aws:elasticloadbalancing...

80

HTTP

Instance

PUB-LB

vpc-0263dffda5ff74928

☒

PRIV-APACHI

arn:aws:elasticloadbalancing...

80

TCP

Instance

PRIV-LB

vpc-0263dffda5ff74928

☐

PRIV-Apache

arn:aws:elasticloadbalancing...

80

TCP

Instance

None associated

vpc-0263dffda5ff74928

☐

PRIV-Apachi2

arn:aws:elasticloadbalancing...

80

HTTP

Instance

None associated

vpc-0263dffda5ff74928

Target group: PRIV-APACHI

Details

arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/PRIV-APACHI/a105f881d8d9855d

Target type

Protocol : Port

VPC

IP address type

Instance

TCP: 80

vpc-0263dffda5ff74928

IPv4

Load balancer

PRIV-LB

Total targets

Healthy

Unhealthy

Unused

Initial

Draining

2

0

2

0

0

0

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Target groups (1/5)

Info

Search or filter target groups

Name

ARN

Port

Protocol

Target type

Load balancer

VPC ID

☐

NGINX-PUB

arn:aws:elasticloadbalancing...

80

HTTP

Instance

PUB-LB

vpc-0263dffda5ff74928

☒

PRIV-APACHI

arn:aws:elasticloadbalancing...

80

TCP

Instance

PRIV-LB

vpc-0263dffda5ff74928

☐

PRIV-Apache

arn:aws:elasticloadbalancing...

80

TCP

Instance

None associated

vpc-0263dffda5ff74928

☐

PRIV-Apachi2

arn:aws:elasticloadbalancing...

80

HTTP

Instance

None associated

vpc-0263dffda5ff74928

Target group: PRIV-APACHI

Details

Targets

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Attributes

Tags

Registered targets (2)

Filter resources by property or value

Instance ID

Name

Port

Zone

Health status

Health status details

☐

i-052f856847ecbaf80

PRIV-server-1-Apachi

80

us-east-1a

unhealthy

Health checks failed

☐

i-0e1f9f3f8b476434b

PRIV-server-2-Apachi

80

us-east-1b

unhealthy

Health checks failed

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Target groups (1/5)

Info

Search or filter target groups

Name

ARN

Port

Protocol

Target type

Load balancer

VPC ID

☒

NGINX-PUB

arn:aws:elasticloadbalancing...

80

HTTP

Instance

PUB-LB

vpc-0263dffda5ff74928

☐

PRIV-APACHI

arn:aws:elasticloadbalancing...

80

TCP

Instance

PRIV-LB

vpc-0263dffda5ff74928

☐

PRIV-Apache

arn:aws:elasticloadbalancing...

80

TCP

Instance

None associated

vpc-0263dffda5ff74928

☐

PRIV-Apachi2

arn:aws:elasticloadbalancing...

80

HTTP

Instance

None associated

vpc-0263dffda5ff74928

Target group: NGINX-PUB

Details

Targets

Monitoring

Health checks

Attributes

Tags

Registered targets (2)

Filter resources by property or value

Instance ID

Name

Port

Zone

Health status

Health status details

☐

i-0385426aae38d5d7c

PUB-server-1-NGINX

80

us-east-1a

unhealthy

Health checks failed with these codes: [403]

☐

i-09346c5e9b980e9ad

PUB-server-2-NGINX

80

us-east-1b

healthy

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Target groups (1/5)

info

Search or filter target groups

< 1 >

Actions

Create target group

	Name	ARN	Port	Protocol	Target type	Load balancer	VPC ID
<input type="checkbox"/>	ASG-1-1	arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/ASG-1-1:1612386077301	80	HTTP	Instance	None associated	vpc-0cd4f05b0a1be756c
<input checked="" type="checkbox"/>	NGINX-PUB	arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/NGINX-PUB:1612386077301	80	HTTP	Instance	PUB-LB	vpc-0263dffda5f74928
<input type="checkbox"/>	PRIV-APACHE	arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/PRIV-APACHE:1612386077301	80	TCP	Instance	PRIV-LB	vpc-0263dffda5f74928
<input type="checkbox"/>	PRIV-Apache	arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/PRIV-Apache:1612386077301	80	TCP	Instance	None associated	vpc-0263dffda5f74928
<input type="checkbox"/>	PRIV-Apache2	arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/PRIV-Apache2:1612386077301	80	HTTP	Instance	None associated	vpc-0263dffda5f74928

Target group: NGINX-PUB

Details

arn:aws:elasticloadbalancing:us-east-1:1612386077301:targetgroup/NGINX-PUB:1612386077301

Target type

Instance

IP address type

IPv4

Protocol : Port

HTTP : 80

Protocol version

HTTP1

VPC

vpc-0263dffda5f74928

Total targets

2

Healthy

1

Unhealthy

1

Unused

0

Initial

0

Draining

0

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Load balancer type

Application

DNS name

PUB-LB-1941911243.us-east-1.elb.amazonaws.com (A Record)

Status

Active

VPC

vpc-0263dffda5f74928

IP address type

IPv4

Scheme

Internet-facing

Availability Zones

subnet-0c4646072dca9b378 us-east-1b (use1-az1)
subnet-06e1c077dcd4b139a us-east-1a (use1-az5)

Hosted Zone

Z35SXDOTRQ7X7K

Created At

January 3, 2023, 01:58 (UTC+02:00)

Listeners

Network mapping

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Tags

Network mapping

Targets in the listed zones and subnets are available for traffic from the load balancer using the IP addresses shown.

VPC

vpc-0263dffda5f74928

IP address type

IPv4

IPv4

10.0.0.0/16

IPv6

-

Mappings

Targets in the listed zones and subnets are available for traffic from the load balancer using the IP addresses shown.

Zone	Subnet	IPv4 address	Private IPv4 address	IPv6 address
us-east-1b (use1-az1)	subnet-0c4646072dca9b378	Assigned by AWS	Assigned from CIDR 10.0.16.0/20	Not Applicable
us-east-1a (use1-az5)	subnet-06e1c077dcd4b139a	Assigned by AWS	Assigned from CIDR 10.0.0.0/20	Not Applicable

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PUB-LB

arn:aws:elasticloadbalancing:us-east-1:1612386077301:loadbalancer/app/PUB-LB/5a49e18888e7f3a8

Details

Load balancer type

Application

DNS name

PUB-LB-1941911243.us-east-1.elb.amazonaws.com (A Record)

Status

Active

VPC

vpc-0263dffda5f74928

IP address type

IPv4

Scheme

Internet-facing

Availability Zones

subnet-0c4646072dca9b378 us-east-1b (use1-az1)
subnet-06e1c077dcd4b139a us-east-1a (use1-az5)

Hosted Zone

Z35SXDOTRQ7X7K

Created At

January 3, 2023, 01:58 (UTC+02:00)

Listeners

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Listeners (1)

A listener checks for connection requests on its port and protocol. Traffic received by the listener is routed according to its rules.

Search

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Actions

Add listener

	Protocol:Port	ARN	Security policy	Default SSL cert	Default routing rule	Rules	Tags
<input type="checkbox"/>	HTTP:80	arn:aws:elasticloadbalancing:us-east-1:1612386077301:listener/app/PUB-LB/5a49e18888e7f3a8/1612386077301	Not Applicable	Not Applicable	1. Forward to ◦ NGINX-PUB:1 (100%) ◦ Group-level stickiness: Off	1	0

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Network

PRIV-LB-352891fc85fd17ac.elb.us-east-1.amazonaws.com (A Record)

Active

vpc-0263dffda5f74928

IP address type: IPv4

Scheme: Internal

Availability Zones: subnet-0aa8e2271b4faecf2 us-east-1b (use1-az1) subnet-0799b3719c54a7e02 us-east-1a (use1-az5)

Hosted Zone: Z26RNL4JYFTOTI

Created At: January 3, 2023, 02:23 (UTC+02:00)

Listeners

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Network mapping

Targets in the listed zones and subnets are available for traffic from the load balancer using the IP addresses shown.

Edit IP address type

Edit subnets

VPC: vpc-0263dffda5f74928

IP address type: IPv4

IPV4: 10.0.0.0/16

IPV6: -

Mappings

Targets in the listed zones and subnets are available for traffic from the load balancer using the IP addresses shown.

Zone	Subnet	IPv4 address	Private IPv4 address	IPv6 address
us-east-1b	subnet-0aa8e2271b4faecf2	Not Applicable	Assigned from CIDR 10.0.144....	Not Applicable
us-east-1a	subnet-0799b3719c54a7e02	Not Applicable	Assigned from CIDR 10.0.128....	Not Applicable

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PRIV-LB

Details

arn:aws:elasticloadbalancing:us-east-1:612386077301:loadbalancer/net/PRIV-LB/352891fc85fd17ac

Load balancer type: Network

DNS name: PRIV-LB-352891fc85fd17ac.elb.us-east-1.amazonaws.com (A Record)

Status: Active

VPC: vpc-0263dffda5f74928

IP address type: IPv4

Scheme: Internal

Availability Zones: subnet-0aa8e2271b4faecf2 us-east-1b (use1-az1) subnet-0799b3719c54a7e02 us-east-1a (use1-az5)

Hosted Zone: Z26RNL4JYFTOTI

Created At: January 3, 2023, 02:23 (UTC+02:00)

Listeners

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Listeners (1)

A listener checks for connection requests on its port and protocol. Traffic received by the listener is routed according to its rules.

Search

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<input type="checkbox"/>	Protocol/Port	ARN	Security policy	Default SSL cert	Default routing rule	ALPN policy	Tags
<input type="checkbox"/>	TCP:80	ARN	Not Applicable	Not Applicable	Forward to PRIV-APACHI	None	0

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Successfully deleted load balancer: arn:aws:elasticloadbalancing:us-east-1:612386077301:loadbalancer/app/ASG-1-1/b04fc5d228fada9.

EC2 > Load balancers

Load balancers (2)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Filter by property or value

< 1 > ⚙

<input type="checkbox"/>	Name	DNS name	State	VPC ID	Availability Zones	Type	Created At
<input type="checkbox"/>	PRIV-LB	PRIV-LB-352891fc85fd17ac.elb.us-east-1.amazonaws.com	Active	vpc-0263dffda5f74928	2 Availability Zones	network	January 3, 2023, 02:23 (UTC+02:00)
<input type="checkbox"/>	PUB-LB	PUB-LB-19419111243.us-east-1.elb.amazonaws.com	Active	vpc-0263dffda5f74928	2 Availability Zones	application	January 3, 2023, 01:58 (UTC+02:00)

AWS Management Console - EC2 Instances

Search: [Alt+S] | Region: N. Virginia | User: Ahmed Afkay

Instances (1/4) info

Find instance by attribute or tag (case-sensitive)

Instance state: **running** | Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
PUB-server-1-NGINX	i-0385426aae38d5d7c	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-54-198-163-93.co...	54.198.163.93
PRIV-server-1-Apachi	i-052f856847ecba80	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	-	-
PRIV-server-2-Apachi	i-0e1f9f3ff8476434b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	-	-
PUB-server-2-NGINX	i-09346c5e9b980b9ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-44-193-79-102.co...	44.193.79.102

Instance: i-0e1f9f3ff8476434b (PRIV-server-2-Apachi)

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

Instance summary info

Instance ID: i-0e1f9f3ff8476434b (PRIV-server-2-Apachi)

IPv6 address: -

Hostname type: IP name: ip-10-0-148-42.ec2.internal

Answer private resource DNS name: IPv4 (A)

Auto-assigned IP address: -

IAM Role: [subnet-0a8e2271b4faecf2 \(i3-2-subnet-private2-us-east-1b\)](#)

Public IPv4 address: -

Instance state: **Running**

Private IP DNS name (IPv4 only): ip-10-0-148-42.ec2.internal

Instance type: t2.micro

VPC ID: [vpc-0263dffa5f74928 \(l3-2-vpc\)](#)

Subnet ID: [subnet-0a8e2271b4faecf2 \(i3-2-subnet-private2-us-east-1b\)](#)

Private IPv4 addresses: 10.0.148.42

Public IPv4 DNS: -

Elastic IP addresses: -

AWS Compute Optimizer finding: [Opt-in to AWS Compute Optimizer for recommendations. | Learn more](#)

Auto Scaling Group name: -

AWS Management Console - EC2 Instances

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Instances (1/4) info

Find instance by attribute or tag (case-sensitive)

Instance state: **running** | Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
PUB-server-1-NGINX	i-0385426aae38d5d7c	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-54-198-163-93.co...	54.198.163.93
PRIV-server-1-Apachi	i-052f856847ecba80	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	-	-
PRIV-server-2-Apachi	i-0e1f9f3ff8476434b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	-	-
PUB-server-2-NGINX	i-09346c5e9b980b9ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-44-193-79-102.co...	44.193.79.102

Instance: i-0e1f9f3ff8476434b (PRIV-server-2-Apachi)

sg-038de14219cf6bb7 (i3-2-Priv-HTTP-SSH)

Inbound rules

Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sgr-04105a88aa992ec	22	TCP	sg-0ca88f935e728b5bd	i3-2-Priv-HTTP-SSH	-
-	sgr-0aa4bec20686bc28d	80	TCP	0.0.0.0/0	i3-2-Priv-HTTP-SSH	-

Outbound rules

Name	Security group rule ID	Port range	Protocol	Destination	Security groups	Description
-	sgr-0ba60e2c1625e1e10	All	All	0.0.0.0/0	i3-2-Priv-HTTP-SSH	-

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Instances (1/4) info

Find instance by attribute or tag (case-sensitive)

Instance state: **running** | Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
PUB-server-1-NGINX	i-0385426aae38d5d7c	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-54-198-163-93.co...	54.198.163.93
PRIV-server-1-Apachi	i-052f856847ecba80	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	-	-
PRIV-server-2-Apachi	i-0e1f9f3ff8476434b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	-	-
PUB-server-2-NGINX	i-09346c5e9b980b9ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-44-193-79-102.co...	44.193.79.102

Instance: i-052f856847ecba80 (PRIV-server-1-Apachi)

sg-038de14219cf6bb7 (i3-2-Priv-HTTP-SSH)

Inbound rules

Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sgr-04105a88aa992ec	22	TCP	sg-0ca88f935e728b5bd	i3-2-Priv-HTTP-SSH	-
-	sgr-0aa4bec20686bc28d	80	TCP	0.0.0.0/0	i3-2-Priv-HTTP-SSH	-

Outbound rules

Name	Security group rule ID	Port range	Protocol	Destination	Security groups	Description
-	sgr-0ba60e2c1625e1e10	All	All	0.0.0.0/0	i3-2-Priv-HTTP-SSH	-

Downloaded from <http://ajph.org/> on November 10, 2015

Instance: i-0385426aae38d5d7c (PUB-server-1-NGINX)

Filter rules						
Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sgr-0ae0c700e31272cf0	443	TCP	0.0.0.0/0	l3-2-PUB	-
-	sgr-09d57e77065185da6	80	TCP	0.0.0.0/0	l3-2-PUB	-
-	sgr-00af5c7bba0f6244c	22	TCP	0.0.0.0/0	l3-2-PUB	-

Outbound rules

Filter rules						
Name	Security group rule ID	Port range	Protocol	Destination	Security groups	Description
-	sgr-04b23edfcc65ad97a	All	All	0.0.0.0/0	l3-2-PUB	-

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Find instance by attribute or tag (case-sensitive)

Instance state: running

Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
<input checked="" type="checkbox"/> PUB-server-1-NGINX	i-0385426aae38d5d7c	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-54-198-163-93.co...	54.198.163.93
<input type="checkbox"/> PRIV-server-1-Apachi	i-052f856847ecbaf80	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	-	-
<input type="checkbox"/> PRIV-server-2-Apachi	i-0e1f9f3ff8476434b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	-	-
<input type="checkbox"/> PUB-server-2-NGINX	i-09346c5e9b980b9ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-44-193-79-102.co...	44.193.79.102

Instance: i-0385426aae38d5d7c (PUB-server-1-NGINX)

Details

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Security details

IAM Role: -

Owner ID: 612386077301

Launch time: Tue Jan 03 2023 01:29:21 GMT+0200 (Eastern European Standard Time)

Security groups: sg-0ca8f935e728b5bd (l3-2-PUB)

Inbound rules

Filter rules						
Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sgr-0ae0c700e31272cf0	443	TCP	0.0.0.0/0	l3-2-PUB	-
-	sgr-09d57e77065185da6	80	TCP	0.0.0.0/0	l3-2-PUB	-
-	sgr-00af5c7bba0f6244c	22	TCP	0.0.0.0/0	l3-2-PUB	-

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Instances (1/4) info

Find instance by attribute or tag (case-sensitive)

Instance state: running

Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
<input checked="" type="checkbox"/> PUB-server-1-NGINX	i-0385426aae38d5d7c	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-54-198-163-93.co...	54.198.163.93
<input type="checkbox"/> PRIV-server-1-Apachi	i-052f856847ecbaf80	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	-	-
<input type="checkbox"/> PRIV-server-2-Apachi	i-0e1f9f3ff8476434b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	-	-
<input type="checkbox"/> PUB-server-2-NGINX	i-09346c5e9b980b9ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-44-193-79-102.co...	44.193.79.102

Instance: i-0385426aae38d5d7c (PUB-server-1-NGINX)

Details

Security

Networking

Storage

Status checks

Monitoring

Tags

Instance summary info

Instance ID

i-0385426aae38d5d7c (PUB-server-1-NGINX)

IPv6 address

-

Hostname type

IP name: ip-10-0-14-63.ec2.internal

Answer private resource DNS name

IPv4 (A)

Auto-assigned IP address

54.198.163.93 [Public IP]

IAM Role

-

Public IPv4 address

54.198.163.93 | open address

Instance state

Running

Private IP DNS name (IPv4 only)

ip-10-0-14-63.ec2.internal

Instance type

t2.micro

VPC ID

vpc-0263dffa5f74928 (l3-2-vpc)

Subnet ID

subnet-0e1d077dd4b170e0 (l3-2-subnet-public-us-east-1a)

Private IPv4 addresses

10.0.14.63

Public IPv4 DNS

ec2-54-198-163-93.compute-1.amazonaws.com | open address

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Auto Scaling Group name

-

Services

Search

[Alt+S]

IAM

VPC

EC2

CloudWatch

N. Virginia

Ahmed Alfilky

New EC2 Experience

EC2 Dashboard

EC2 Global View

Events

Tags

Limits

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Instances (4) Info

Find instance by attribute or tag (case-sensitive)

Instance state is running

Clear filters

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Ela
<input type="checkbox"/>	PUB-server-1-NGINX	i-0385426aae38d5d7c	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-54-198-163-93.co...	54.198.163.93	-
<input type="checkbox"/>	PRIV-server-1-Apachi	i-052f856847ecba80	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	-	-	-
<input type="checkbox"/>	PRIV-server-2-Apachi	i-0e1f9f5ff8476434b	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	-	-	-
<input type="checkbox"/>	PUB-server-2-NGINX	i-09346c5e9b980b9ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-44-193-79-102.co...	44.193.79.102	-

Select an instance

EC2 > Target groups

Target groups (2/2) Info

Search or filter target groups

search: priv

search: pub

Clear filters

<input checked="" type="checkbox"/>	Name	ARN	Port	Protocol	Target type
<input checked="" type="checkbox"/>	NGINX-PUB	arn:aws:elasticloadbalancin...	80	HTTP	Instance
<input checked="" type="checkbox"/>	PRIV-Apachi2	arn:aws:elasticloadbalancin...	80	HTTP	Instance

A VPC is an isolated portion of the AWS Cloud populated by AWS objects, such as Amazon EC2 instances. Mouse over a resource to highlight the related resources.

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 auto-generation [Info](#)
Enter a value for the Name tag. This value will be used to auto-generate Name tags for all resources in the VPC.

☒ Auto-generate

IPv4 CIDR block [Info](#)
Determine the starting IP and the size of your VPC using CIDR notation.

65,536 IPs

IPv6 CIDR block [Info](#)

☒ No IPv6 CIDR block ☐ Amazon-provided IPv6 CIDR block

Tenancy [Info](#)

Default: ▼

Number of Availability Zones (AZs) [Info](#)
Choose the number of AZs in which to provision subnets. We recommend at least two AZs for high availability.

☐ 1 ☒ 2 ☐ 3

Preview

Introducing the new create VPC experience
We've designed the new create VPC experience to make it easier to use. Now you can visualize the resources that will be created.

- New: Edit the name tag of individual resources. Uncheck "Auto-generate" and set each name tag in the visualizer directly. Let us know what you think.

Create VPC workflow



Creating VPC Resources

Thank you for using the new create VPC experience. Let us know what you think.



✓ Success

▼ Details

- ✓ Create VPC: [vpc-0263dffda5ff74928](#)
- ✓ Enable DNS hostnames
- ✓ Enable DNS resolution
- ✓ Verifying VPC creation: [vpc-0263dffda5ff74928](#)
- ✓ Create subnet: [subnet-06e1c077dcd4b139a](#)
- ✓ Create subnet: [subnet-0c4646072dca9b378](#)
- ✓ Create subnet: [subnet-0799b3719c54a7e02](#)
- ✓ Create subnet: [subnet-0aa8e2271b4faecf2](#)
- ✓ Create internet gateway: [igw-08429fdbcd8045ad](#)
- ✓ Attach internet gateway to the VPC
- ✓ Create route table: [rtb-0d7af6cc4796c60b4](#)
- ✓ Create route
- ✓ Associate route table
- ✓ Associate route table
- ✓ Create route table: [rtb-0da94a5b1a5de36a4](#)
- ✓ Associate route table
- ✓ Create route table: [rtb-09dc765e65864b053](#)
- ✓ Associate route table
- ✓ Verifying route table creation

[View VPC](#)


```

cd /etc/nginx/sites-available/
sudo vim reverse-apache.conf
    server {
        listen 80;
        location / {
            proxy_pass PRIV-LB-352891fc85fd17ac.elb.us-east-1.amazonaws.com;
        }
    }

sudo cp reverse-apache.conf /etc/nginx/conf.d/lb.conf
sudo ln -s /etc/nginx/sites-available/reverse-apache.conf /etc/nginx/sites-enabled/reverse-apache.conf
sudo rm /etc/nginx/sites-enabled/default
sudo ufw allow http/tcp
sudo ufw enable
sudo systemctl restart nginx

cd /etc/nginx/sites-available/
sudo vim reverse-apache.conf
    server {
        listen 80;
        location / {
            proxy_pass PRIV-LB-352891fc85fd17ac.elb.us-east-1.amazonaws.com;
        }
    }

sudo cp reverse-apache.conf /etc/nginx/conf.d/lb.conf
sudo ln -s /etc/nginx/sites-available/reverse-apache.conf /etc/nginx/sites-enabled/reverse-apache.conf
sudo rm /etc/nginx/sites-enabled/default
sudo ufw allow http/tcp
sudo ufw enable
sudo systemctl restart nginx

```

Test Page

This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page, it means that the Apache HTTP server installed at this site is working.

If you are a member of the general public:

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.

If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

For example, if you experienced problems while visiting www.example.com, you should send e-mail to "webmaster@example.com".

If you are the website administrator:

You may now add content to the directory `/var/www/html/`. Note that until you do, the website will see this page, and not your content. To prevent this page from ever being shown, see the instructions in the file `/etc/httpd/conf.d/welcome.conf`.

You are free to use the image below on web sites powered by the Apache HTTP Server.



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.