

Final Project

Services

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Support

New VPC Experience

Learn more

VPC Dashboard

EC2 Global View New

Filter by VPC:

Select a VPC

VIRTUAL PRIVATE CLOUD

Your VPCs

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Egress Only Internet Gateways

Carrier Gateways

DHCP Options Sets

Elastic IPs

Managed Prefix Lists

Endpoints

Endpoint Services

NAT Gateways

Peering Connections

SECURITY

Network ACLs

Security Groups

Elastic IP addresses (1/1)

Filter Elastic IP addresses

Allocate Elastic IP address

Name	Allocated IPv4 add...	Type	Allocation ID	Reverse DNS record
-	52.45.172.135	Public IP	eipalloc-0c8079f8420cab310	-

Summary

Allocated IPv4 address	Type	Allocation ID	Reverse DNS record
52.45.172.135	Public IP	eipalloc-0c8079f8420cab310	-
Association ID	Scope	Associated instance ID	Private IP address
-	VPC	-	-
Network interface ID	Network interface owner account ID	Public DNS	NAT Gateway ID
-	-	-	-
Address pool	Network Border Group		
Amazon	us-east-1		

route tables

Your VPCs (1/2) info

Filter VPCs

Create VPC

Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR (Network border group)
-	vpc-031e90184aa9c07e4	Available	172.31.0.0/16	-
FinalVPC	vpc-03dbab909dc465fac	Available	10.0.0.0/16	-

Details

VPC ID	State	DNS hostnames	DNS resolution
vpc-03dbab909dc465fac	Available	Disabled	Enabled
Tenancy	DHCP options set	Main route table	Main network ACL
Default	dopt-0dfb3e3436d373f57	rtb-0a463b5c803a61fdf	acl-08ba0fee3664c7ca1
Default VPC	IPv4 CIDR	IPv6 pool	IPv6 CIDR (Network border group)
No	10.0.0.0/16	-	-
Route 53 Resolver DNS Firewall rule groups	Owner ID		
Failed to load rule groups	739705514979		

Subnets (1/10)

Filter by VPC:	Search	Actions	Create subnet
<input checked="" type="checkbox"/> Public Subnet 2	subnet-0298fd22b72c713e7	Available	vpc-03d8bab909dc465fac Fin...
<input type="checkbox"/> -	subnet-0c34e801c4147e131	Available	vpc-031e90184aa9c07e4
<input type="checkbox"/> -	subnet-009bca82a26e3a716	Available	vpc-031e90184aa9c07e4

Subnet ID	Subnet ARN	State	IPv4 CIDR
subnet-0298fd22b72c713e7	arnaws:ec2:us-east-1:7397055:14979:subnet/subnet-0298fd22b72c713e7	Available	10.0.1.0/24
Availability IPv4 addresses		Availability Zone	Availability Zone ID
251		us-east-1b	use1-a26
Network border group		Route table	Network ACL
us-east-1		rtb-Oa17E49f799226c8a Public-route-table	acl-08ba0fee36647ca1
Default subnet		Auto-assign IPv6 address	Auto-assign customer-owned IPv4 address
No		No	No
Customer-owned IPv4 pool		IPv4 CIDR reservations	IPv6 CIDR reservations
-		-	-
Owner			
739705514979			

[illegible]

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Servers▼

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Instances (1/4) Info

Refresh

Connect

Instance state▼

Actions▼

Launch instances

Filter instances

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<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	TigerEC2-PV2	i-074ede94b5a2f7c18	Terminated	t2.micro	-	No alarms +	us-east-1b	-
<input checked="" type="checkbox"/>	TigerEC2	i-0993eaa7f95edb24a	Running	t2.micro	-	No alarms +	us-east-1b	-
<input type="checkbox"/>	TigerEC2-PV1	i-0b19912d4959e785a	Terminated	t2.micro	-	No alarms +	us-east-1a	-

Instances

Instances New

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Volumes New

Instance: i-0993eaa7f95edb24a (TigerEC2)

Subnet ID

subnet-0298fd22b72c713e7 (Public Subnet 2)

Instance details Info

Platform	AMI ID	Monitoring
Amazon Linux (Inferred)	ami-04ad2567c9e3d7893	disabled
Platform details	AMI name	Termination protection
Linux/UNIX	amzn2-ami-hvm-2.0.20211103.0-x86_64-gp2	Disabled
Launch time	AMI location	Lifecycle
Thu Nov 18 2021 18:30:12 GMT-0500 (Eastern Standard Time) (2 minutes)	amazon/amzn2-ami-hvm-2.0.20211103.0-x86_64-gp2	normal
Stop-hibernate behavior	AMI Launch index	Key pair name

The screenshot displays the AWS Management Console interface. On the left sidebar, navigation links include 'New EC2 Experience', 'EC2 Dashboard', 'EC2 Global View', 'Events', 'Tags', 'Limits', 'Instances' (selected), 'Images', 'AMIs', and 'Elastic Block Store'. The main area shows a list of EC2 instances under the heading 'Instances (1/4) info'. The instances listed are:

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
<input type="checkbox"/>	TigerEC2	i-00ea87de632fa4343	Terminated	t2.micro	-	No alarms +	us-east-1b	-
<input type="checkbox"/>	TigerEC2-PV2	i-074ede94b5a2f7c18	Terminated	t2.micro	-	No alarms +	us-east-1b	-
<input checked="" type="checkbox"/>	TigerEC2	i-0993eaa7f95edb24a	Running	t2.micro	-	No alarms +	us-east-1b	-
<input type="checkbox"/>	TigerEC2-PV1	i-0b19912d4959e785a	Terminated	t2.micro	-	No alarms +	us-east-1a	-

Below the list, the details for the selected instance 'i-0993eaa7f95edb24a (TigerEC2)' are shown. It includes information about security groups (sg-00dfce0205dd4c71f), inbound rules, and outbound rules.

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Key Pairs

Volumes (1/1)

Filter volumes

Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
TigerEC2	vol-0a70047f5ef99ca19	gp2	17 GiB	100	-	snap-08a221...	2021/11/18 18:30 C

Volume ID

vol-0a70047f5ef99ca19 (TigerEC2)

Size

17 GiB

Type

gp2

Volume status

Okay

Volume state

In-use

IOPS

100

Throughput

-

Encryption

Encrypted

KMS key ID

Od883fba-a025-4918-9479-d6b3b7d52054

KMS key alias

aws/ebs

KMS key ARN

arn:aws:kms:us-east-1:739705514979:key/Od883fba-a025-4918-9479-d6b3b7d52054

Snapshot

snap-08a221cfb638a1c3

Availability Zone

us-east-1b

Created

Thu Nov 18 2021 18:30:13 GMT-0500 (Eastern Standard Time)

Multi-Attach enabled

No

Attached Instances

i-0993eaa7f95edb24a (TigerEC2)

Outposts ARN

Load Test

RDS

Meta-Data	Value
InstanceId	i-0993eaa7f95edb24a
Availability Zone	us-east-1b

Current CPU Load: 0%

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search: TigerELB

Name	DNS name	State	VPC ID	Availability Zones	Type	Created
TigerELB	TigerELB-336539070 us-eas...	Active	vpc-03dbab909dc465fac	us-east-1b, us-east-1a	application	Novem...

Name

TigerELB

ARN

arn:aws:elasticloadbalancing:us-east-1:739705514979:loadbalancer/app/TigerELB/7508e64c3d3f89c3

DNS name

TigerELB-336539070.us-east-1.elb.amazonaws.com (A Record)

State

Active

Type

application

Scheme

Internet-facing

IP address type

IPv4

VPC

vpc-03dbab909dc465fac

Availability Zones

subnet-0298fd22b72c713e7 - us-east-1b
IPv4 address: Assigned by AWS
subnet-08fb910adea71112 - us-east-1a
IPv4 address: Assigned by AWS

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search: TigerELB

1 to 1 of 1

Name	DNS name	State	VPC ID	Availability Zones	Type	Created
TigerELB	TigerELB-336539070-us-east-1.elb.amazonaws.com	Active	vpc-03dbab909dc465fac	us-east-1b, us-east-1a	application	November 18, 2021 at 6:57:08 PM UTC-5

Hosted zone

Z35SXDTRQ7X7K

Creation time

November 18, 2021 at 6:57:08 PM UTC-5

Security

Security groups

sg-00dfce0205dd4c71f, Web Security Group

Web Security Group created 2021-11-18T18:26:10.608-05:00

Edit security groups

Attributes

Deletion protection

Disabled

Idle timeout

60 seconds

HTTP/2

Enabled

Desync mitigation mode

Defensive

Drop invalid header fields

Disabled

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Auto Scaling

EC2 > Target groups

Target groups (1/1)

Info

Search or filter target groups

1

Name	ARN	Port	Protocol	Target type	Load balancer
TigerTargets	arn:aws:elasticloadbalancing:us-east-1:336539070:targetgroup/TigerTargets/336539070-1	80	HTTP	Instance	TigerELB

Details

Target type

Instance

Protocol : Port

HTTP: 80

Protocol version

HTTP1

VPC

vpc-03dbab909dc465fac

IP address type

IPv4

Load balancer

TigerELB

Total targets

2

Healthy

2

Unhealthy

0

Unused

0

Initial

0

Draining

0

aws

Load Test

RDS

Meta-Data

Value

Instanceid

i-082800c7e5977c31a

Availability Zone

us-east-1a

Current CPU Load: 0%

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Successfully created launch configuration: TigerASLC

EC2 > Launch configurations

Launch configurations (1/1)

Search launch configurations

Name	AMI ID	Instance type	Spot price	Creation time
TigerASLC	ami-02e136e904f3da870	t2.micro	-	Thu Nov 18 2021 19:23:14 GMT-0500 (E...

AMI ID

ami-02e136e904f3da870

Kernel ID

-

EBS optimized

false

Create time

Thu Nov 18 2021 19:23:14 GMT-0500 (Eastern Standard Time)

Metadata accessible

-

Instance type

t2.micro

Key name

vockey

Security groups

sg-00dfce0205dd4c71f

RAM disk ID

-

Token hop limit

-

IAM instance profile

-

Monitoring

false

Spot price

-

IP address type

Private

Metadata version

-

The old Auto Scaling groups console is no longer available. We will keep improving the new console based on your feedback.

Auto Scale your Amazon EC2 Instances Ahead of Demand

Explore how the new predictive scaling policy of EC2 Auto Scaling helps you improve availability for your applications.

Learn More

Auto Scaling groups (1/1)

Search your Auto Scaling groups

Name	Launch template/configuration	Instances	Status	Desired capacity	Min	Max	Av
TigerAS	TigerASLC	2	-	2	2	6	US-

Desired capacity

2

Minimum capacity

2

Maximum capacity

6

Auto Scaling group name

TigerAS

Date created

Thu Nov 18 2021 19:28:28 GMT-0500 (Eastern Standard Time)

Amazon Resource Name (ARN)

arn:aws:autoscaling:us-east-1:739705514979:autoScalingGroup:79e6354d-f103-4233-bf71-90cd61a5df75:autoScalingGroupName/TigerAS

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Auto Scaling groups (1/1)

Search your Auto Scaling groups

Name

Launch template/configuration

Instances

Status

Desired capacity

Min

Max

Av

TigerAS

TigerASLC

2

-

2

2

6

us-

Launch configuration

Edit

Launch configuration

TigerASLC

AMI ID

ami-02e136e904f3da870

Security groups

sg-00dfce0205dd4c71f

Instance type

t2.micro

Key pair name

vockey

Create time

Thu Nov 18 2021 19:23:14 GMT-0500 (Eastern Standard Time)

Storage (volumes)

/dev/xvda

View details in the launch configuration console

Network

Edit

Availability Zones

us-east-1a, us-east-1b

Subnet ID

subnet-0dcd7e2989476ffcb, subnet-0715e32376a9c7598

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EC2 > Target groups

Target groups (1/1) Info

Search or filter target groups

✓

Name

✓

ARN

✓

Port

✓

Protocol

✓

Target type

✓

Load balancer

✓

TigerTargets

arn:aws:elasticloadbalanc...

80

HTTP

Instance

TigerELB

Registered targets (4)

Filter resources by property or value

☐

Instance ID

☐

Name

☐

Port

☐

Zone

☐

Health status

☐

Health status details

☐

i-082800c7e5977c31a

TigerEC2-PV1

80

us-east-1a

healthy

☐

i-0982bd622e5fa2c17

TigerEC2-PV2

80

us-east-1b

healthy

☐

i-06397a20cab2eeb40

TigerAS-Instance

80

us-east-1b

healthy

☐

i-0b6f795709d93bee8

TigerAS-Instance

80

us-east-1a

healthy

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DB identifier

clemsondb

CPU

5.41%

Status

Available

Class

db.t2.micro

Role

Instance

Current activity

0 Connections

Engine

MySQL Community

Region & AZ

us-east-1a

Connectivity & security

Monitoring

Logs & events

Configuration

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Tags

Connectivity & security

Endpoint & port

Endpoint

clemsondb.cbwwtjubm6c.us-east-1.rds.amazonaws.com

Port

3306

Networking

Availability Zone

us-east-1a

VPC

FinalVPC (vpc-03dbab909dc465fac)

Subnet group

tigerrds-subnets

Subnets

subnet-0715e32376a9c7598

subnet-0dc7e2989476ffcb

Security

VPC security groups

DBSecurityGroup (sg-0745c1dd2b2d29d85)

Active

Publicly accessible

No

Certificate authority

rds-ca-2019

Certificate authority date

August 22, 2024, 01:08 (UTC+1:08)

Feedback

English (US)

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Instance

Configuration

DB instance ID
clemsondb

Engine version
8.0.23

DB name
TigerData

License model
General Public License

Option groups
default:mysql-8-0 In sync

Amazon Resource Name (ARN)
arn:aws:rds:us-east-1:739705514979:db:clemsondb

Resource ID
db-IXYAL24D35MRSGNUYIKJIPGJW4

Created time

Instance class

Instance class
db.t2.micro

vCPU
1

RAM
1 GB

Availability

Master username
admin

IAM DB authentication
Not enabled

Multi-AZ
No

Secondary Zone
-

Storage

Encryption
Not enabled

Storage type
General Purpose SSD (gp2)

Storage
20 GiB

Provisioned IOPS
-

Storage autoscaling
Disabled

Performance Insights

Performance Insights enabled
No

Database activity stream

Status
Stopped

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TigerData

1 GB

20 GiB

Stopped

License model
General Public License

Option groups
default:mysql-8-0 In sync

Amazon Resource Name (ARN)
arn:aws:rds:us-east-1:739705514979:db:clemsondb

Resource ID
db-IXYAL24D35MRSGNUYIKJIPGJW4

Created time
November 18, 2021, 08:25 (UTC+8:25)

Parameter group
default:mysql8.0 In sync

Deletion protection
Disabled

Availability

Master username
admin

IAM DB authentication
Not enabled

Multi-AZ
No

Secondary Zone
-

Provisioned IOPS
-

Storage autoscaling
Disabled

Recommendations

Dismiss

Schedule

Apply now

Filter by recommendations

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