

VPC > Your VPCs > vpc-08a12021623b40fdd

You successfully created vpc-08a12021623b40fdd / MultiTier-VPC

vpc-08a12021623b40fdd / MultiTier-VPC

Actions ▾

Details		Info	
VPC ID	vpc-08a12021623b40fdd	State	Available
DNS resolution	Enabled	Tenancy	default
Main network ACL	acl-010ab4c74640ae58a	Default VPC	No
IPv6 CIDR (Network border group)	-	Network Address Usage metrics	Disabled
Encryption control ID	-	Encryption control mode	-
		Block Public Access	Off
		DHCP option set	dopt-0d1d2e39ad9368704
		IPv4 CIDR	10.0.0.0/16
		Route 53 Resolver DNS Firewall rule groups	-
		DNS hostnames	Disabled
		Main route table	rtb-050008555f57e853c
		IPv6 pool	-
		Owner ID	300903264525

Resource map | CIDRs | Flow logs | Tags | Integrations

Resource map Info Show all details

VPC Your AWS virtual network MultiTier-VPC	Subnets (0) Subnets within this VPC	Route tables (1) Route network traffic to resources rtb-050008555f57e853c	Network Connections (0) Connections to other networks
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VPC > Internet gateways > igw-0d36619c71cebaa8e

The following internet gateway was created: igw-0d36619c71cebaa8e - MultiTier-IGW. You can now attach to a VPC to enable the VPC to communicate with the internet.

Attach to a VPC

igw-0d36619c71cebaa8e / MultiTier-IGW

Actions ▾

Details Info

Internet gateway ID igw-0d36619c71cebaa8e	State Detached	VPC ID -	Owner 300903264525
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Tags (1)

Manage tags

Key	Value
Name	MultiTier-IGW

Search tags

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
- Service networks
- Lattice services
- Resource configurations

VPC > Internet gateways

VPC dashboard

AWS Global View

Filter by VPC

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
- Service networks
- Lattice services
- Resource configurations

Internet gateway igw-0d36619c71cebaa8e successfully attached to vpc-08a12021623b40fdd

Internet gateways (1/1) [Info](#)

Find internet gateways by attribute or tag

Name	Internet gateway ID	State	VPC ID	Owner
MultiTier-IGW	igw-0d36619c71cebaa8e	Attached	vpc-08a12021623b40fdd MultiTier-VPC	300903264525

igw-0d36619c71cebaa8e / MultiTier-IGW

[Details](#) [Tags](#)

Details

Internet gateway ID	State	VPC ID	Owner
igw-0d36619c71cebaa8e	Attached	vpc-08a12021623b40fdd MultiTier-VPC	300903264525

VPC > Internet gateways > igw-0d36619c71cebaa8e

Internet gateway igw-0d36619c71cebaa8e successfully attached to vpc-08a12021623b40fdd

igw-0d36619c71cebaa8e / MultiTier-IGW

Actions

Details Info

Internet gateway ID igw-0d36619c71cebaa8e	State Attached	VPC ID vpc-08a12021623b40fdd MultiTier-VPC	Owner 300903264525
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Tags (1)

Key	Value
Name	MultiTier-IGW

Manage tags

< 1 > |

VPC dashboard <

AWS Global View

Filter by VPC

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
- Service networks
- Lattice services
- Resource configurations

EC2 > Elastic IP addresses

Reserved Instances

Dedicated Hosts

Capacity Reservations

Capacity Manager [New](#)

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Network Interfaces

Load Balancing

Load Balancers

Target Groups

Trust Stores

Auto Scaling

Auto Scaling Groups

Settings

Elastic IP address allocated successfully.
Elastic IP address 13.200.145.229

[Associate this Elastic IP address](#)

Elastic IP addresses (1/1) [Info](#)

Find elastic IP addresses by attribute or tag

Public IPv4 address : 13.200.145.229 [X](#) | [Clear filters](#)

Name	Allocated IPv4 address	Type	Allocation ID	Reverse DNS record	Associated instance ID	Private IP address
-	13.200.145.229	Public IP	eipalloc-0c7879f5d47a47a58	-	-	-

13.200.145.229

View IP address usage and recommendations to release unused IPs with [Public IP insights](#).

[Summary](#) [Tags](#)

Summary

Allocated IPv4 address 13.200.145.229	Type Public IP	Allocation ID eipalloc-0c7879f5d47a47a58	Reverse DNS record -
Association ID -	Scope VPC	Associated instance ID -	Private IP address -
Network interface ID -	Network interface owner account ID -	Public DNS -	NAT Gateway ID -
Address pool Amazon	Network border group ap-south-1	Service managed -	

VPC > NAT gateways > nat-1b8be4eb0c21286de

Filter by VPC

NAT gateway nat-1b8be4eb0c21286de | NAT Gateway was created successfully.

nat-1b8be4eb0c21286de / NAT Gateway

Actions ▾

Details		State		State message	
NAT gateway ID nat-1b8be4eb0c21286de	Availability mode Regional	State Pending	Created Thursday, February 12, 2026 at 20:22:40 GMT+5:30	Info	-
NAT gateway ARN arn:aws:ec2:ap-south-1:300903264525:natgateway/nat-1b8be4eb0c21286de	Connectivity type Public	Deleted	-	Info	-
VPC vpc-08a12021623b40fdd / MultiTier-VPN	Method of EIP allocation Automatic	State message	Info	Info	-

IP addresses Monitoring Flow logs Tags

Associated IP addresses

Search

IP address	Status	Availability Zone	Allocation ID	Association ID
No associated IP addresses found. If this NAT gateway was recently created with the automatic allocation method, your IP addresses are still being allocated. Click the refresh button to view them.				

Edit IP address associations

< 1 > ⚙️

Getting started
Endpoints
Endpoint services
Service networks
Lattice services
Resource configurations
Resource gateways
Target groups
Domain verifications New

VPC Subnets

You have successfully created 2 subnets: subnet-0113a177ae7db27e4, subnet-0d44a57c73fdxfc34

Last updated less than a minute ago

Actions Create subnet

Subnets (1/2) Info

Find subnets by attribute or tag

Clear filters

Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR	IPv6 CIDR	IPv6 CIDR
Public-Subnet-1	subnet-0113a177ae7db27e4	Available	vpc-08a12021623b40fdd MultiTier-VPC	Off	10.0.1.0/24	-	-
Public-Subnet-2	subnet-0d44a57c73fdxfc34	Available	vpc-08a12021623b40fdd MultiTier-VPC	Off	10.0.2.0/24	-	-

subnet-0113a177ae7db27e4 / Public-Subnet-1

Details Flow logs Route table Network ACL CIDR reservations Sharing Tags

Details

Subnet ID	subnet-0113a177ae7db27e4	Subnet ARN	arn:aws:ec2:ap-south-1:300903264525:subnet/subnet-0113a177ae7db27e4	State	Available	Block Public Access	Off
IPv4 CIDR	10.0.1.0/24	Available IPv4 addresses	251	IPv6 CIDR	-	IPv6 CIDR association ID	-
Availability Zone	aps1-az1 (ap-south-1a)	Network border group	ap-south-1	VPC	vpc-08a12021623b40fdd MultiTier-VPC	Route table	rtb-050008555f57e853c
Network ACL	-	Default subnet	No	Auto-assign public IPv4 address	No	Auto-assign IPv6 address	No
Auto-assign customer-owned IPv4 address	No	Customer-owned IPv4 pool	-	Outpost ID	-	IPv4 CIDR reservations	-
IPv6 CIDR reservations	-	IPv6-only		Hostname type	IP name	Resource name DNS A record	Disabled

You have successfully created 2 subnets: subnet-0113a177ae7db27e4, subnet-0d44a57c73fdxfc34

Last updated less than a minute ago Actions Create subnet

Subnets (1/2)

Find subnets by attribute or tag

Clear filters

Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR	IPv6 CIDR	IPv6 C...
<input type="checkbox"/> Public-Subnet-1	subnet-0113a177ae7db27e4	Available	vpc-08a12021623b40fdd Multi...	<input type="radio"/> Off	10.0.1.0/24	-	-
<input checked="" type="checkbox"/> Public-Subnet-2	subnet-0d44a57c73fdxfc34	Available	vpc-08a12021623b40fdd Multi...	<input type="radio"/> Off	10.0.2.0/24	-	-

subnet-0d44a57c73fdxfc34 / Public-Subnet-2

Details Flow logs Route table Network ACL CIDR reservations Sharing Tags

Details

Subnet ID subnet-0d44a57c73fdxfc34	Subnet ARN arn:aws:ec2:ap-south-1:300903264525:subnet/subnet-0d44a57c73fdxfc34	State Available	Block Public Access <input type="radio"/> Off
IPv4 CIDR 10.0.2.0/24	Available IPv4 addresses 251	IPv6 CIDR -	IPv6 CIDR association ID -
Availability Zone aps1-az3 (ap-south-1b)	Network border group ap-south-1	VPC vpc-08a12021623b40fdd MultiTier-VPC	Route table rtb-050008555f57e853c
Network ACL -	Default subnet No	Auto-assign public IPv4 address No	Auto-assign IPv6 address No
Auto-assign customer-owned IPv4 address No	Customer-owned IPv4 pool -	Outpost ID -	IPv4 CIDR reservations -
IPv6 CIDR reservations -	IPv6-only	Hostname type IP name	Resource name DNS A record Disabled

VPC dashboard

AWS Global View

Filter by VPC

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

Service networks

Lattice services

Resource configurations

You have successfully created 2 subnets: subnet-07d8f74f86a86a59c, subnet-0b407807651a07656

Last updated less than a minute ago

Actions Create subnet

Subnets (1/2) Info

Find subnets by attribute or tag

Subnet ID : subnet-07d8f74f86a86a59c Subnet ID : subnet-0b407807651a07656

Clear filters

-	Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR	IPv6 CIDR	IPv6 CIDR
<input checked="" type="checkbox"/>	Private-Subnet-1	subnet-07d8f74f86a86a59c	Available	vpc-08a12021623b40fdd MultiTier-VPC	Off	10.0.3.0/24	-	-
<input type="checkbox"/>	Private-Subnet-2	subnet-0b407807651a07656	Available	vpc-08a12021623b40fdd MultiTier-VPC	Off	10.0.4.0/24	-	-

subnet-07d8f74f86a86a59c / Private-Subnet-1

Details Flow logs Route table Network ACL CIDR reservations Sharing Tags

Details

Subnet ID

[subnet-07d8f74f86a86a59c](#)

IPv4 CIDR

[10.0.3.0/24](#)

Availability Zone

[aps1-az1 \(ap-south-1a\)](#)

Network ACL

-

Auto-assign customer-owned IPv4 address

No

IPv6 CIDR reservations

-

Subnet ARN

[arn:aws:ec2:ap-south-1:300903264525:subnet/subnet-07d8f74f86a86a59c](#)

Available IPv4 addresses

251

Network border group

ap-south-1

Default subnet

No

Customer-owned IPv4 pool

-

IPv6-only

State

Available

IPv6 CIDR

-

VPC

[vpc-08a12021623b40fdd | MultiTier-VPC](#)

Auto-assign public IPv4 address

No

Outpost ID

-

Hostname type

IP name

Block Public Access

Off

IPv6 CIDR association ID

-

Route table

[rtb-050008555f57e853c](#)

Auto-assign IPv6 address

No

IPv4 CIDR reservations

-

Resource name DNS A record

Disabled

VPC > Subnets

You have successfully created 2 subnets: subnet-07d8f74f86a86a59c, subnet-0b407807651a07656

Subnets (1/2) Info

Last updated less than a minute ago

Actions Create subnet

Find subnets by attribute or tag

Subnet ID : subnet-07d8f74f86a86a59c X Subnet ID : subnet-0b407807651a07656 X Clear filters

Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR	IPv6 CIDR	IPv6 CIDR
Private-Subnet-1	subnet-07d8f74f86a86a59c	Available	vpc-08a12021623b40fdd MultiTier-VPC	Off	10.0.3.0/24	-	-
Private-Subnet-2	subnet-0b407807651a07656	Available	vpc-08a12021623b40fdd MultiTier-VPC	Off	10.0.4.0/24	-	-

subnet-0b407807651a07656 / Private-Subnet-2

Details Flow logs Route table Network ACL CIDR reservations Sharing Tags

Details

Subnet ID	subnet-0b407807651a07656	Subnet ARN	arn:aws:ec2:ap-south-1:300903264525:subnet/subnet-0b407807651a07656	State	Available	Block Public Access	Off
IPv4 CIDR	10.0.4.0/24	Available IPv4 addresses	251	IPv6 CIDR	-	IPv6 CIDR association ID	-
Availability Zone	aps1-az3 (ap-south-1b)	Network border group	ap-south-1	VPC	vpc-08a12021623b40fdd MultiTier-VPC	Route table	rtb-050008555f57e853c
Network ACL	-	Default subnet	No	Auto-assign public IPv4 address	No	Auto-assign IPv6 address	No
Auto-assign customer-owned IPv4 address	No	Customer-owned IPv4 pool	-	Outpost ID	-	IPv4 CIDR reservations	-
IPv6 CIDR reservations	-	IPv6-only	IPv6-only	Hostname type	IP name	Resource name DNS A record	Disabled

VPC dashboard

AWS Global View

[Filter by VPC](#)

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

Service networks

Lattice services

Resource configurations

You have successfully created 1 subnet: subnet-011e516fb7d61053

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

Find subnets by attribute or tag

Subnet ID : [subnet-011e516fb7d61053](#)

[Clear filters](#)

Last updated
less than a minute ago



[Actions](#)

[Create subnet](#)

<input checked="" type="checkbox"/>	Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR	IPv6 CIDR	IPv6 C...
<input checked="" type="checkbox"/>	DB-Subnet	subnet-011e516fb7d61053	Available	vpc-08a12021623b40fdd Multi...	Off	10.0.5.0/24	-	-

subnet-011e516fb7d61053 / DB-Subnet

[Details](#) [Flow logs](#) [Route table](#) [Network ACL](#) [CIDR reservations](#) [Sharing](#) [Tags](#)

Details

Subnet ID
 [subnet-011e516fb7d61053](#)

IPv4 CIDR
 10.0.5.0/24

Availability Zone
 aps1-az1 (ap-south-1a)

Network ACL

-

Auto-assign customer-owned IPv4 address
No

IPv6 CIDR reservations

-

Subnet ARN
 arn:aws:ec2:ap-south-1:300903264525:subnet/subnet-011e516fb7d61053

Available IPv4 addresses
 251

Network border group
 ap-south-1

Default subnet

No

Customer-owned IPv4 pool

-

IPv6-only

State
 Available

IPv6 CIDR

-

VPC
[vpc-08a12021623b40fdd | MultiTier-VPC](#)

Auto-assign public IPv4 address

No

Outpost ID

-

Hostname type

IP name

Block Public Access
 Off

IPv6 CIDR association ID
-

Route table
[rtb-050008555f57e853c](#)

Auto-assign IPv6 address
No

IPv4 CIDR reservations
-

Resource name DNS A record
Disabled

VPC dashboard

AWS Global View

Filter by VPC

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

Service networks

Lattice services

Resource configurations

You have successfully updated subnet associations for rtb-0b5010b73fde01bc2 / Private-RT.

Route tables (1/2) Info

Last updated less than a minute ago

Actions

Create route table

Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC	Owner ID
<input type="checkbox"/> Public-RT	rtb-050008555f57e85c	2 subnets	-	Yes	vpc-08a12021623b40fdd Mult...	300903264525
<input checked="" type="checkbox"/> Private-RT	rtb-0b5010b73fde01bc2	3 subnets	-	No	vpc-08a12021623b40fdd Mult...	300903264525

rtb-0b5010b73fde01bc2 / Private-RT

Details | Routes | **Subnet associations** | Edge associations | Route propagation | Tags

Explicit subnet associations (3) Edit subnet associations

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
DB-Subnet	subnet-011e516fb7d61053	10.0.5.0/24	-
Private-Subnet-1	subnet-07d8f74f86a86a59c	10.0.3.0/24	-
Private-Subnet-2	subnet-0b407807651a07656	10.0.4.0/24	-

Subnets without explicit associations (0) Edit subnet associations

The following subnets have not been explicitly associated with any route tables and are therefore associated with the main route table:

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR

VPC dashboard <

AWS Global View

Filter by VPC

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

Service networks

Lattice services

Resource configurations

Route tables (1/2) Info

Last updated
less than a minute ago

Actions Create route table

Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC	Owner ID
<input checked="" type="checkbox"/> Public-RT	rtb-050008555f57e853c	2 subnets	-	Yes	vpc-08a12021623b40fdd Mult...	300903264525
<input type="checkbox"/> Private-RT	rtb-0b5010b73fde01bc2	-	-	No	vpc-08a12021623b40fdd Mult...	300903264525

rtb-050008555f57e853c / Public-RT

[Details](#) [Routes](#) [Subnet associations](#) [Edge associations](#) [Route propagation](#) [Tags](#)

Explicit subnet associations (2)

Edit subnet associations

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
Public-Subnet-1	subnet-0113a177ae7db27e4	10.0.1.0/24	-
Public-Subnet-2	subnet-0d44a57c73fdfcf34	10.0.2.0/24	-

Subnets without explicit associations (3)

Edit subnet associations

The following subnets have not been explicitly associated with any route tables and are therefore associated with the main route table:

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
DB-Subnet	subnet-011e516bfb7d61053	10.0.5.0/24	-
Private-Subnet-1	subnet-0710e74ec0c50f0a	10.0.7.0/24	-

EC2 Instances

Last updated less than a minute ago

Instances (1/1) Info

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 ... | Elastic IP

Web-Server i-0cee06bfad6d0a80c Running t3.micro Initializing View alarms ap-south-1a - 13.126.254.250 -

i-0cee06bfad6d0a80c (Web-Server)

Details Status and alarms Monitoring Security Networking Storage Tags

Instance summary

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0cee06bfad6d0a80c	13.126.254.250 open address ↗	10.0.1.210
IPv6 address	Instance state	Public DNS
-	Running	-
Hostname type	Private IP DNS name (IPv4 only)	Elastic IP addresses
IP name: ip-10-0-1-210.ap-south-1.compute.internal	ip-10-0-1-210.ap-south-1.compute.internal	-
Answer private resource DNS name	Instance type	AWS Compute Optimizer finding
-	t3.micro	Opt-in to AWS Compute Optimizer for recommendations. Learn more ↗
Auto-assigned IP address	VPC ID	Auto Scaling Group name
13.126.254.250 [Public IP]	vpc-08a12021623b40fdd (MultiTier-VPC) ↗	-
IAM role	Subnet ID	Metrics
-	subnet-0113a177ae7db27e4 (Public-Subnet-1) ↗	Metrics
IMDv2	Instance ARN	
-	arn:aws:ec2:ap-south-1:123456789012:instance/i-0cee06bfad6d0a80c	

EC2 > Instances

Last updated less than a minute ago

Instances (1/2) Info

Find Instance by attribute or tag (case-sensitive)

All states ▾

EC2

Dashboard

AWS Global View ▾

Events

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Capacity Manager New

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Instances (1/2)

Name: Web-Server, Instance ID: i-0cee06bfad6d0a80c, Instance state: Running, Instance type: t3.micro, Status check: 3/3 checks passed, Alarm status: View alarms +, Availability Zone: ap-south-1a, Public IPv4 DNS: -, Public IPv4 address: 13.126.254.250, Elastic IP: -

Name: App-Server, Instance ID: i-09a3f647bd96f277a, Instance state: Running, Instance type: t3.micro, Status check: Initializing, Alarm status: View alarms +, Availability Zone: ap-south-1a, Public IPv4 DNS: -, Public IPv4 address: -, Elastic IP: -

i-09a3f647bd96f277a (App-Server)

Details Status and alarms Monitoring Security Networking Storage Tags

Instance summary

Attribute	Value
Instance ID	i-09a3f647bd96f277a
IPv6 address	-
Hostname type	IP name: ip-10-0-3-113.ap-south-1.compute.internal
Answer private resource DNS name	-
Auto-assigned IP address	-
IAM role	-
Public IPv4 address	-
Instance state	Running
Private IP DNS name (IPv4 only)	ip-10-0-3-113.ap-south-1.compute.internal
Instance type	t3.micro
VPC ID	vpc-08a12021623b40fdd (MultiTier-VPC)
Subnet ID	subnet-07d8f74f86a86a59c (Private-Subnet-1)
Private IPv4 addresses	10.0.3.113
Public DNS	-
Elastic IP addresses	-
AWS Compute Optimizer finding	Opt-in to AWS Compute Optimizer for recommendations. Learn more
Auto Scaling Group name	-

VPC > Route tables > rtb-050008555f57e853c

Updated routes for rtb-050008555f57e853c / Public-RT successfully
► Details

rtb-050008555f57e853c / Public-RT

Actions ▾

Details Info

Route table ID	<input type="checkbox"/> rtb-050008555f57e853c	Main	<input checked="" type="checkbox"/> Yes	Explicit subnet associations	-
VPC	vpc-08a12021623b40fdd MultiTier-VPC	Owner ID	<input type="checkbox"/> 300903264525	Edge associations	-

Routes Subnet associations Edge associations Route propagation Tags

Routes (2)

Destination	Target	Status	Propagated	Route Origin
0.0.0.0/0	igw-0d36619c71cebaa8e	<input checked="" type="checkbox"/> Active	No	Create Route
10.0.0.0/16	local	<input checked="" type="checkbox"/> Active	No	Create Route Table

Both ▾ Edit routes < 1 > ⚙️ ▾

VPC dashboard <

AWS Global View ▾

Filter by VPC ▾

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
- Service networks
- Lattice services
- Resource configurations

VPC dashboard <

AWS Global View

Filter by VPC

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

Service networks

Lattice services

Resource configurations

Route table rtb-0b5010b73fde01bc2 | Private-RT was created successfully.

rtb-0b5010b73fde01bc2 / Private-RT

Actions

Details Info

Route table ID

rtb-0b5010b73fde01bc2

Main

 No

Explicit subnet associations

-

Edge associations

-

VPC

vpc-08a12021623b40fdd | MultiTier-VPC

Owner ID

300903264525

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (1)

Filter routes

Both Edit routes

< 1 >

Destination	Target	Status	Propagated	Route Origin
10.0.0.0/16	local	Active	No	Create Route Table

10.0.0.0/16

local

Active

No

Create Route Table

EC2 > Security Groups > sg-02842c6d579950f35 - SG-Web

EC2

Dashboard

AWS Global View

Events

Instances

- Instances
- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances
- Dedicated Hosts
- Capacity Reservations
- Capacity Manager [New](#)

Images

- AMIs
- AMI Catalog

Elastic Block Store

- Volumes
- Snapshots
- Lifecycle Manager

Network & Security

- Security Groups
- Elastic IPs
- Placement Groups

sg-02842c6d579950f35 - SG-Web

Security group (sg-02842c6d579950f35 | SG-Web) was created successfully

Details

Security group name SG-Web	Security group ID sg-02842c6d579950f35	Description Web Server SG	VPC ID vpc-08a12021623b40fd
Owner 300903264525	Inbound rules count 2 Permission entries	Outbound rules count 1 Permission entry	

Inbound rules | Outbound rules | Sharing | VPC associations | Related resources - new | Tags

Inbound rules (2)

<input type="checkbox"/>	Name	Security group rule ID	IP version	Type	Protocol	Port range	Source	Description
<input type="checkbox"/>	-	sgr-06da5f1769abf5529	IPv4	HTTP	TCP	80	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-0bef53f75f67abfdb	IPv4	SSH	TCP	22	27.60.164.241/32	-

EC2 > Security Groups > sg-00d479ff3a6555c46 - SG-App

EC2

Dashboard

AWS Global View

Events

Instances

- Instances
- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances
- Dedicated Hosts
- Capacity Reservations
- Capacity Manager [New](#)

Images

- AMIs
- AMI Catalog

Elastic Block Store

- Volumes
- Snapshots
- Lifecycle Manager

Network & Security

- Security Groups
- Elastic IPs
- Placement Groups

Actions

sg-00d479ff3a6555c46 - SG-App

Security group (sg-00d479ff3a6555c46 | SG-App) was created successfully

Details

sg-00d479ff3a6555c46 - SG-App

Details

Security group name SG-App	Security group ID sg-00d479ff3a6555c46	Description Application Server Security Group	VPC ID vpc-08a12021623b40fdd
Owner 300903264525	Inbound rules count 1 Permission entry	Outbound rules count 1 Permission entry	

Inbound rules | Outbound rules | Sharing | VPC associations | Related resources - new | Tags

Inbound rules (1)

Name	Security group rule ID	IP version	Type	Protocol	Port range	Source	Description
-	sgr-04266967f063ce3e2	-	Custom TCP	TCP	8080	sg-02842c6d579950f3...	-

Manage tags | Edit inbound rules

VPC > Route tables > rtb-0b5010b73fde01bc2

Filter by VPC

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
- Service networks
- Lattice services
- Resource configurations
- Resource gateways
- Target groups
- Domain verifications [New](#)

Updated routes for rtb-0b5010b73fde01bc2 / Private-RT successfully

Details

rtb-0b5010b73fde01bc2 / Private-RT

Actions

Details Info

Route table ID rtb-0b5010b73fde01bc2	Main <input checked="" type="checkbox"/> No	Explicit subnet associations 3 subnets	Edge associations -
VPC vpc-08a12021623b40fdd MultiTier-VPC	Owner ID 300903264525		

Routes Subnet associations Edge associations Route propagation Tags

Routes (2)

Destination	Target	Status	Propagated	Route Origin
0.0.0.0/0	nat-1b8be4eb0c21286de	✖ Blackhole	No	Create Route
10.0.0.0/16	local	✓ Active	No	Create Route Table

Both [Edit routes](#)

EC2

Dashboard
AWS Global View
Events

Instances

Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
Capacity Manager New

Images

AMIs
AMI Catalog

Elastic Block Store

Volumes
Snapshots
Lifecycle Manager

Network & Security

Security Groups
Elastic IPs
Placement Groups

✓ Security group (sg-0fa4008fe362372bd | SG-DB) was created successfully
▶ Details

sg-0fa4008fe362372bd - SG-DB

Actions

Details

Security group name

SG-DB

Security group ID

sg-0fa4008fe362372bd

Description

Database Security Group

VPC ID

[vpc-08a12021623b40fdd](#)

Owner

300903264525

Inbound rules count

1 Permission entry

Outbound rules count

1 Permission entry

[Inbound rules](#)

[Outbound rules](#)

[Sharing](#)

[VPC associations](#)

[Related resources - new](#)

[Tags](#)

Inbound rules (1)



Manage tags

Edit inbound rules

<input type="checkbox"/>	Name	Security group rule ID	IP version	Type	Protocol	Port range	Source	Description
<input type="checkbox"/>	-	sgr-08c9cf4c51dc1557	-	MySQL/Aurora	TCP	3306	sg-00d479ff3a6555c46 ...	-

Key Pages

CloudShell Feedback Console Mobile App

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Aurora and RDS > Databases

Creating database multitier-db
Your database might take a few minutes to launch. You can use settings from multitier-db to simplify configuration of suggested database add-ons while we finish creating your DB for you.

Databases (1)

Filter by databases

DB identifier Status Role Engine Upgrade rollout order Region ... Size Recommendations CPU

DB identifier	Status	Role	Engine	Upgrade rollout order	Region ...	Size	Recommendations	CPU
multitier-db	Creating	Instance	MySQL Co...	SECOND	-	db.t3.micro	-	-

View connection details X

Group resources ⚡ ⚡ Modify Actions Create database

Subnet groups Parameter groups Option groups Custom engine versions Zero-ETL integrations

Events Event subscriptions

Recommendations 0 Certificate update

EC2 > Security Groups > sg-0d345f663e04fada9 - SG- ALB

EC2

Dashboard

AWS Global View

Events

Instances

- Instances
- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances
- Dedicated Hosts
- Capacity Reservations
- Capacity Manager [New](#)

Images

- AMIs
- AMI Catalog

Elastic Block Store

- Volumes
- Snapshots
- Lifecycle Manager

Network & Security

- Security Groups
- Elastic IPs
- Placement Groups

Key Pairs

✓ Security group (sg-0d345f663e04fada9 | SG- ALB) was created successfully
► Details

sg-0d345f663e04fada9 - SG- ALB

Actions ▾

Details

Security group name	SG- ALB	Security group ID	sg-0d345f663e04fada9	Description	SECURITY GROUP FOR ALB	VPC ID	vpc-08a12021623b40fdd
Owner	300903264525	Inbound rules count	1 Permission entry	Outbound rules count	1 Permission entry		

Inbound rules | Outbound rules | Sharing | VPC associations | Related resources - new | Tags

Inbound rules (1/1)

Name	Security group rule ID	IP version	Type	Protocol	Port range	Source	Description
-	sgr-0661293a40f288a35	IPv4	HTTP	TCP	80	0.0.0.0/0	-

Manage tags | Edit inbound rules

EC2 > Target groups > web-target-group

Successfully created the target group: web-target-group. Anomaly detection is automatically applied to all registered targets. Results can be viewed in the Targets tab.

web-target-group

Details

arn:aws:elasticloadbalancing:ap-south-1:300903264525:targetgroup/web-target-group/3aca0c976ffa66bc

Target type Instance	Protocol : Port HTTP: 80	Protocol version HTTP1	VPC vpc-08a12021623b40fdd		
IP address type IPv4	Load balancer None associated				
1 Total targets	0 Healthy	0 Unhealthy	1 Unused	0 Initial	0 Draining
0 Anomalous					

Distribution of targets by Availability Zone (AZ)

Select values in this table to see corresponding filters applied to the Registered targets table below.

Targets **Monitoring** **Health checks** **Attributes** **Tags**

Registered targets (1) [Info](#)

Target groups route requests to individual registered targets using the protocol and port number specified. Health checks are performed on all registered targets according to the target group's health check settings. Anomaly detection is automatically applied to HTTP/HTTPS target groups with at least 3 healthy targets.

<input type="checkbox"/> Instance ID	Name	Port	Zone	Health status	Health status details	Administrative o...	Override details	Launch...	Anomaly

Filter targets

< 1 > ⚙

[Anomaly mitigation: Not applicable](#) [C](#) [Deregister](#) [Register targets](#)

EC2 > Load balancers > multitier-alb

reserved instances

Dedicated Hosts

Capacity Reservations

Capacity Manager [New](#)

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Network Interfaces

Load Balancing

Load Balancers

Target Groups

Trust Stores

Auto Scaling

Auto Scaling Groups

Settings

multitier-alb

Successfully created load balancer: multitier-alb
It might take a few minutes for your load balancer to fully set up and route traffic. Targets will also take a few minutes to complete the registration process and pass initial health checks.

Details

Load balancer type Application	Status Provisioning	VPC vpc-08a12021623b40fdd	Load balancer IP address type IPv4
Scheme Internet-facing	Hosted zone ZP97RAFLXTNZK	Availability Zones subnet-0113a177ae7db27e4 ap-south-1a (aps1-az1) subnet-0d44a57c73fd5cf34 ap-south-1b (aps1-az3)	Date created February 12, 2026, 20:07 (UTC+05:30)
Load balancer ARN arn:aws:elasticloadbalancing:ap-south-1:300903264525:loadbalancer/app/multitier-alb/739a25142e0b5250	DNS name Info multitier-alb-1801732794.ap-south-1.elb.amazonaws.com (A Record)		

Listeners and rules [Info](#) [Manage rules](#) [Manage listener](#) [Add listener](#)

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

Protocol:Port	Default action	Rules	ARN	Security policy	Default SSL/TLS certificate	mTLS	Trust store
HTTP:80	Forward to target group web-target-group : 1 (100%) Target group stickiness: Off	1 rule	ARN	Not applicable	Not applicable	Not applicable	Not applicable

EC2 > Load balancers > multitier-alb

multitier-alb

Details

Load balancer type Application	Status Active	VPC vpc-08a12021623b40fdd	Load balancer IP address type IPv4
Scheme Internet-facing	Hosted zone ZP97RAFLXTNZK	Availability Zones subnet-011e516fb7d61053 ap-south-1a (aps1-az1) subnet-0b407807651a07656 ap-south-1b (aps1-az3)	Date created February 12, 2026, 19:53 (UTC+05:30)
Load balancer ARN arn:aws:elasticloadbalancing:ap-south-1:300903264525:loadbalancer/app/multitier-alb/b3e4b0c2476b5fcc		DNS name Info multitier-alb-1555860942.ap-south-1.elb.amazonaws.com (A Record)	

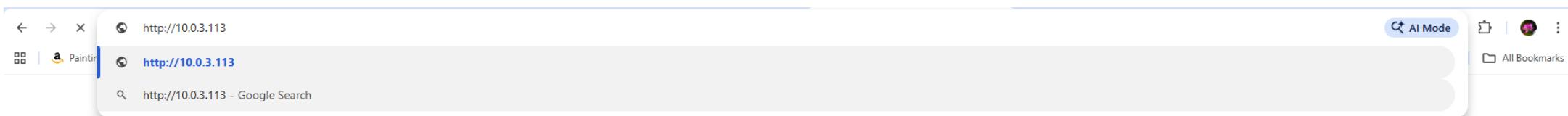
Listeners and rules [Network mapping](#) [Resource map](#) [Security](#) [Monitoring](#) [Integrations](#) [Attributes](#) [Capacity](#) [Tags](#)

Listeners and rules (1) [Info](#)

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

<input type="checkbox"/> Protocol:Port	Default action	Rules	ARN	Security policy	Default SSL/TLS certificate	mTLS	Trust store
<input type="checkbox"/> HTTP:80	<ul style="list-style-type: none">Forward to target group web-target-group: 1 (100%) Target group stickiness: Off	1 rule	<input type="checkbox"/> ARN	Not applicable	Not applicable	Not applicable	Not applicable

Web Tier Working Properly



This site can't be reached

10.0.3.113 took too long to respond.

Try:

- Checking the connection
- [Checking the proxy and the firewall](#)
- Running Windows Network Diagnostics

ERR_CONNECTION_TIMED_OUT

[Reload](#)

[Details](#)

```
Invalid parameter "VIMALRAJ: (R)"
PS C:\Users\VIMALRAJ\Downloads> ICACLS WEBKEY.PEM
WEBKEY.PEM
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\VIMALRAJ\Downloads> ssh -i webkey.pem ec2-user@13.126.254.250
The authenticity of host '13.126.254.250' can't be established.
ED25519 key fingerprint is SHA256:Bp2l9RvHbXdLGHcbXlyJl62s6CzSF7NHUyCr+I6cMaI.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '13.126.254.250' (ED25519) to the list of known hosts.
Load key "webkey.pem": Permission denied
ec2-user@13.126.254.250: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).
PS C:\Users\VIMALRAJ\Downloads> Unblock-File webkey.pem
PS C:\Users\VIMALRAJ\Downloads> icacls webkey.pem /reset
processed file: webkey.pem
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\VIMALRAJ\Downloads> icacls webkey.pem /inheritance:r
processed file: webkey.pem
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\VIMALRAJ\Downloads> icacls webkey.pem /grant:r "$env:USERNAME:(R)"
Invalid parameter "(R)"
PS C:\Users\VIMALRAJ\Downloads> whoami
desktop-6rlkrjp\vimalraj
PS C:\Users\VIMALRAJ\Downloads> icacls webkey.pem /grant:r "vimalraj:(R)"
processed file: webkey.pem
Successfully processed 1 files; Failed processing 0 files
PS C:\Users\VIMALRAJ\Downloads> icacls webkey.pem
webkey.pem DESKTOP-6R1KRGP\VIMALRAJ:(R)

Successfully processed 1 files; Failed processing 0 files
PS C:\Users\VIMALRAJ\Downloads> ssh -i webkey.pem ec2-user@13.126.254.250
#_
`\_ _###_      Amazon Linux 2023
~~ \_#####\
~~ \###|
~~ \#/ __ https://aws.amazon.com/linux/amazon-linux-2023
~~ V~, '--->
~~ /
~~ ._. _/
~/ _/
~/m/'

Last login: Thu Feb 12 11:21:33 2026 from 27.60.164.241
[ec2-user@ip-10-0-1-210 ~]$ |
```

```
Amazon Linux 2023 repository                                0.0 B/s | 0 B 01:10
Errors during downloading metadata for repository 'amazonlinux':
 - Curl error (28): Timeout was reached for https://al2023-repos-ap-south-1-de612dc2.s3.dualstack.ap-south-1.amazonaws.com/core/mirrors/2023.10.20260202/x86_64/mirror.list?instance_id=i-09a3f647bd96f277a [Connection timed out after 30001 milliseconds]
 - Curl error (28): Timeout was reached for https://al2023-repos-ap-south-1-de612dc2.s3.dualstack.ap-south-1.amazonaws.com/core/mirrors/2023.10.20260202/x86_64/mirror.list?instance_id=i-09a3f647bd96f277a [Connection timed out after 30000 milliseconds]
Error: Failed to download metadata for repo 'amazonlinux': Cannot prepare internal mirrorlist: Interrupted by signal
Amazon Linux 2023 Kernel Livepatch repository                0.0 B/s | 0 B 00:00
Error: Failed to download metadata for repo 'kernel-livepatch': Cannot prepare internal mirrorlist: Interrupted by signal
Ignoring repositories: amazonlinux, kernel-livepatch
No match for argument: nc
Error: Unable to find a match: nc
-bash: nc: command not found
[ec2-user@ip-10-0-3-113 ~]$ client_loop: send disconnect: Connection reset
PS C:\Users\VIMALRAJ\Downloads> ssh -i webkey.pem ec2-user@13.126.254.250
'          #_
`~\_ #####_      Amazon Linux 2023
~~ \#####\
~~  \###|
~~   \#/ ___ https://aws.amazon.com/linux/amazon-linux-2023
~~    V~' '-->
~~     /
~~..  _/
~/-/_
~/m/'

Last login: Thu Feb 12 14:44:30 2026 from 27.60.164.241
[ec2-user@ip-10-0-1-210 ~]$ ssh -i mykey.pem ec2-user@10.0.3.113
Warning: Identity file mykey.pem not accessible: No such file or directory.
[ec2-user@10.0.3.113: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).
[ec2-user@ip-10-0-1-210 ~]$ ls
webkey.pem
[ec2-user@ip-10-0-1-210 ~]$ ssh -i mykey.pem ec2-user@10.0.3.113
Warning: Identity file mykey.pem not accessible: No such file or directory.
[ec2-user@10.0.3.113: Permission denied (publickey,gssapi-keyex,gssapi-with-mic).
[ec2-user@ip-10-0-1-210 ~]$ ping 10.0.3.113
PING 10.0.3.113 (10.0.3.113) 56(84) bytes of data.

'C
--- 10.0.3.113 ping statistics ---
7 packets transmitted, 0 received, 100% packet loss, time 6257ms

[ec2-user@ip-10-0-1-210 ~]$ ssh -i webkey.pem ec2-user@10.0.3.113
'          #_
`~\_ #####_      Amazon Linux 2023
~~ \#####\
~~  \###|
```

```
^C
--- 10.0.3.113 ping statistics ---
7 packets transmitted, 0 received, 100% packet loss, time 6257ms

[ec2-user@ip-10-0-1-210 ~]$ ssh -i webkey.pem ec2-user@10.0.3.113
#_
###_ Amazon Linux 2023
\_###\ https://aws.amazon.com/linux/amazon-linux-2023
\##| V~,'-->
 /_/_/ /m/'
```

Last login: Thu Feb 12 14:46:20 2026 from 10.0.1.210

```
[ec2-user@ip-10-0-3-113 ~]$ ping 10.0.3.113
PING 10.0.3.113 (10.0.3.113) 56(84) bytes of data.
64 bytes from 10.0.3.113: icmp_seq=1 ttl=127 time=0.020 ms
64 bytes from 10.0.3.113: icmp_seq=2 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=3 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=4 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=5 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=6 ttl=127 time=0.035 ms
64 bytes from 10.0.3.113: icmp_seq=7 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=8 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=9 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=10 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=11 ttl=127 time=0.032 ms
64 bytes from 10.0.3.113: icmp_seq=12 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=13 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=14 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=15 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=16 ttl=127 time=0.032 ms
64 bytes from 10.0.3.113: icmp_seq=17 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=18 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=19 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=20 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=21 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=22 ttl=127 time=0.034 ms
64 bytes from 10.0.3.113: icmp_seq=23 ttl=127 time=0.026 ms
64 bytes from 10.0.3.113: icmp_seq=24 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=25 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=26 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=27 ttl=127 time=0.037 ms
64 bytes from 10.0.3.113: icmp_seq=28 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=29 ttl=127 time=0.030 ms
```

```
64 bytes from 10.0.3.113: icmp_seq=20 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=21 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=22 ttl=127 time=0.034 ms
64 bytes from 10.0.3.113: icmp_seq=23 ttl=127 time=0.026 ms
64 bytes from 10.0.3.113: icmp_seq=24 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=25 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=26 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=27 ttl=127 time=0.037 ms
64 bytes from 10.0.3.113: icmp_seq=28 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=29 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=30 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=31 ttl=127 time=0.028 ms
64 bytes from 10.0.3.113: icmp_seq=32 ttl=127 time=0.036 ms
64 bytes from 10.0.3.113: icmp_seq=33 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=34 ttl=127 time=0.033 ms
64 bytes from 10.0.3.113: icmp_seq=35 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=36 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=37 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=38 ttl=127 time=0.035 ms
64 bytes from 10.0.3.113: icmp_seq=39 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=40 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=41 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=42 ttl=127 time=0.028 ms
64 bytes from 10.0.3.113: icmp_seq=43 ttl=127 time=0.028 ms
64 bytes from 10.0.3.113: icmp_seq=44 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=45 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=46 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=47 ttl=127 time=0.028 ms
64 bytes from 10.0.3.113: icmp_seq=48 ttl=127 time=0.028 ms
64 bytes from 10.0.3.113: icmp_seq=49 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=50 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=51 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=52 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=53 ttl=127 time=0.031 ms
64 bytes from 10.0.3.113: icmp_seq=54 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=55 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=56 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=57 ttl=127 time=0.029 ms
64 bytes from 10.0.3.113: icmp_seq=58 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=59 ttl=127 time=0.028 ms
64 bytes from 10.0.3.113: icmp_seq=60 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=61 ttl=127 time=0.184 ms
64 bytes from 10.0.3.113: icmp_seq=62 ttl=127 time=0.030 ms
64 bytes from 10.0.3.113: icmp_seq=63 ttl=127 time=0.037 ms
64 bytes from 10.0.3.113: icmp_seq=64 ttl=127 time=0.032 ms
64 bytes from 10.0.3.113: icmp_seq=65 ttl=127 time=0.031 ms
^C
--- 10.0.3.113 ping statistics ---
65 packets transmitted, 65 received, 0% packet loss, time 66562ms
rtt min/avg/max/mdev = 0.020/0.032/0.184/0.019 ms
[ec2-user@ip-10-0-3-113 ~]$ |
```

```

--- 10.0.3.113 ping statistics ---
65 packets transmitted, 65 received, 0% packet loss, time 66562ms
rtt min/avg/max/mdev = 0.020/0.032/0.184/0.019 ms
[ec2-user@ip-10-0-3-113 ~]$ mysql -h <RDS-ENDPOINT> -u admin -p
-bash: RDS-ENDPOINT: No such file or directory
[ec2-user@ip-10-0-3-113 ~]$ 
[ec2-user@ip-10-0-3-113 ~]$ mysql -h mysql -h multitier-db.claikwcm0utt.ap-south-1.rds.amazonaws.com -u admin -p
-bash: mysql: command not found
[ec2-user@ip-10-0-3-113 ~]$ sudo dnf install -y mysql
Amazon Linux 2023 repository
Amazon Linux 2023 Kernel Livepatch repository
69 MB/s | 54 MB 00:00
253 kB/s | 31 kB 00:00

No match for argument: mysql
Error: Unable to find a match: mysql
[ec2-user@ip-10-0-3-113 ~]$ sudo dnf install -y mariadb105
Last metadata expiration check: 0:00:13 ago on Thu Feb 12 15:05:27 2026.
Dependencies resolved.
=====


| Package                                                              | Architecture | Version                  | Repository  | Size                    |
|----------------------------------------------------------------------|--------------|--------------------------|-------------|-------------------------|
| <hr/>                                                                |              |                          |             |                         |
| Installing:                                                          |              |                          |             |                         |
| mariadb105                                                           | x86_64       | 3:10.5.29-1.amzn2023.0.1 | amazonlinux | 1.5 M                   |
| Installing dependencies:                                             |              |                          |             |                         |
| mariadb-connector-c                                                  | x86_64       | 3.3.10-1.amzn2023.0.1    | amazonlinux | 211 k                   |
| mariadb-connector-c-config                                           | noarch       | 3.3.10-1.amzn2023.0.1    | amazonlinux | 9.9 k                   |
| mariadb105-common                                                    | x86_64       | 3:10.5.29-1.amzn2023.0.1 | amazonlinux | 28 k                    |
| perl-Sys-Hostname                                                    | x86_64       | 1.23-477.amzn2023.0.7    | amazonlinux | 16 k                    |
| <hr/>                                                                |              |                          |             |                         |
| Transaction Summary                                                  |              |                          |             |                         |
| <hr/>                                                                |              |                          |             |                         |
| Install 5 Packages                                                   |              |                          |             |                         |
| <hr/>                                                                |              |                          |             |                         |
| Total download size: 1.8 M                                           |              |                          |             |                         |
| Installed size: 19 M                                                 |              |                          |             |                         |
| Downloading Packages:                                                |              |                          |             |                         |
| (1/5): mariadb-connector-c-config-3.3.10-1.amzn2023.0.1.noarch.rpm   |              |                          |             | 264 kB/s   9.9 kB 00:00 |
| (2/5): mariadb-connector-c-3.3.10-1.amzn2023.0.1.x86_64.rpm          |              |                          |             | 4.2 MB/s   211 kB 00:00 |
| (3/5): mariadb105-10.5.29-1.amzn2023.0.1.x86_64.rpm                  |              |                          |             | 23 MB/s   1.5 MB 00:00  |
| (4/5): mariadb105-common-10.5.29-1.amzn2023.0.1.x86_64.rpm           |              |                          |             | 922 kB/s   28 kB 00:00  |
| (5/5): perl-Sys-Hostname-1.23-477.amzn2023.0.7.x86_64.rpm            |              |                          |             | 547 kB/s   16 kB 00:00  |
| <hr/>                                                                |              |                          |             |                         |
| Total                                                                |              |                          |             | 14 MB/s   1.8 MB 00:00  |
| Running transaction check                                            |              |                          |             |                         |
| Transaction check succeeded.                                         |              |                          |             |                         |
| Running transaction test                                             |              |                          |             |                         |
| Transaction test succeeded.                                          |              |                          |             |                         |
| Running transaction                                                  |              |                          |             |                         |
| Preparing :                                                          |              |                          |             | 1/1                     |
| Installing : mariadb-connector-c-config-3.3.10-1.amzn2023.0.1.noarch |              |                          |             | 1/5                     |


```

```
Installing      : mariadb-connector-c-3.3.10-1.amzn2023.0.1.x86_64          2/5
Installing      : mariadb105-common-3:10.5.29-1.amzn2023.0.1.x86_64        3/5
Installing      : perl-Sys-Hostname-1.23-477.amzn2023.0.7.x86_64          4/5
Installing      : mariadb105-3:10.5.29-1.amzn2023.0.1.x86_64          5/5
Running scriptlet: mariadb105-3:10.5.29-1.amzn2023.0.1.x86_64          5/5
Verifying       : mariadb-connector-c-3.3.10-1.amzn2023.0.1.x86_64          1/5
Verifying       : mariadb-connector-c-config-3.3.10-1.amzn2023.0.1.noarch    2/5
Verifying       : mariadb105-3:10.5.29-1.amzn2023.0.1.x86_64          3/5
Verifying       : mariadb105-common-3:10.5.29-1.amzn2023.0.1.x86_64        4/5
Verifying       : perl-Sys-Hostname-1.23-477.amzn2023.0.7.x86_64          5/5

Installed:
  mariadb-connector-c-3.3.10-1.amzn2023.0.1.x86_64  mariadb-connector-c-config-3.3.10-1.amzn2023.0.1.noarch  mariadb105-3:10.5.29-1.amzn2023.0.1.x86_64  mariadb105-common-3:10.5.29-1.amzn2023.0.1.x86_64
  perl-Sys-Hostname-1.23-477.amzn2023.0.7.x86_64

Complete!
[ec2-user@ip-10-0-3-113 ~]$ mysql --version
mysql Ver 15.1 Distrib 10.5.29-MariaDB, for Linux (x86_64) using EditLine wrapper
[ec2-user@ip-10-0-3-113 ~]$ mysql -h multitier-db.claikwcm0utt.ap-south-1.rds.amazonaws.com -u admin -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MySQL connection id is 91
Server version: 8.4.7 Source distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MySQL [(none)]> SHOW DATABASES;
+-----+
| Database      |
+-----+
| information_schema |
| myappdb        |
| mysql          |
| performance_schema |
| sys            |
+-----+
5 rows in set (0.020 sec)

MySQL [(none)]> SHOW TABLES;
ERROR 1046 (3D000): No database selected
MySQL [(none)]> CREATE DATABASE mydatabase;
Query OK, 1 row affected (0.030 sec)

MySQL [(none)]> USE mydatabase;
Database changed
MySQL [mydatabase]> CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY, username VARCHAR(50), email VARCHAR(100));
Query OK, 0 rows affected (0.042 sec)

MySQL [mydatabase]> |
```

```
Installed:
  mariadb-connector-c-3.3.10-1.amzn2023.0.1.x86_64    mariadb-connector-c-config-3.3.10-1.amzn2023.0.1.noarch   mariadb105-3:10.5.29-1.amzn2023.0.1.x86_64    mariadb105-common-3:10.5.29-1.amzn2023.0.1.x86_64
  perl-Sys-Hostname-1.23-477.amzn2023.0.7.x86_64

Complete!
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mysql Ver 15.1 Distrib 10.5.29-MariaDB, for Linux (x86_64) using EditLine wrapper
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```