

New EC2 Experience

Tell us what you think

EC2 Dashboard

EC2 Global View

Events

Tags

Limits

▼ Instances

Instances

New

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

New

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Instances (1)

Info

Connect

Instance state ▼

Actions ▼

Launch instances ▼

Q Search

i-0fe5711fccf4f67c9 X

Clear filters

<input type="checkbox"/>	Name ▼	Instance ID ▲	Instance state ▼	Instance type ▼	Status check	Alarm status	Ava
<input type="checkbox"/>	-	i-0fe5711fccf4f67c9	Running	t2.micro	Initializing	No alarms +	US-e

Select an instance

- Limits
- ▼ Instances
 - Instances New
 - Instance Types
 - Launch Templates
 - Spot Requests
 - Savings Plans
 - Reserved Instances New
 - Dedicated Hosts
 - Capacity Reservations
- ▼ Images
 - AMIs New
 - AMI Catalog
- ▼ Elastic Block Store
 - Volumes New
 - Snapshots New

Instances (1) [Info](#)

↺

Connect

Instance state ▼

Actions ▼

Launch instances ▼

🔍 Search

< 1 > ⚙️

<input type="checkbox"/>	Name ▼	Instance ID ▲	Instance state ▼	Instance type ▼	Status check	Alarm status	Av
<input type="checkbox"/>	-	i-028376437bbe9e454	✔ Running 🔍	t2.micro	-	No alarms +	ap

Select an instance

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- EC2 Dashboard
- EC2 Global View
- Events
- Tags
- Limits

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

Create Load Balancer

Actions

search : ALB Add filter

1 to 1 of 1

	Name	DNS name	State	VPC ID	Availability Zones
	ALB	ALB-73485453.ap-south-1.el...	Provisioning	vpc-811ae8ea	ap-south-1a, ap-south-...

Load balancer: ALB

- Description
- Listeners
- Monitoring
- Integrated services
- Tags

Basic Configuration

Name	ALB
ARN	arn:aws:elasticloadbalancing:ap-south-1:988925067592:loadbalancer/app/ALB/e4f4fc4ed4ce0a25
DNS name	ALB-73485453.ap-south-1.elb.amazonaws.com (A Record)



Accelerator name

Provide a name to associate with your accelerator.

MyAccelerator

Enter only letters, numbers, or hyphens (-), with no spaces.

Accelerator type

Choose the type of accelerator that you want to create.

☒ **Standard**
Automatically route traffic to a healthy endpoint that's nearest to your user

☐ **Custom routing**
Route multiple users to specific EC2 instance destinations in VPC subnets

IP address type

IPv4

▶ IP address pool selection

▶ Tags

Cancel

Next



Step 2
[Add listeners](#)

Step 3
Add endpoint groups

Step 4
Add endpoints

endpoint group includes endpoints, such as load balancers.

Listener: 80 TCP

Each listener can have multiple endpoint groups. Each endpoint group can only include endpoints that are in one Region. You aren't required to add an endpoint group, but until you do, traffic to this listener won't reach any endpoints.

Region [Info](#)

us-east-1 ▼

Traffic dial [Info](#)

100

Remove

A number from 0 to 100.

▼ **Configure port overrides**

A port override maps a listener port to a specific endpoint port. For each port override, specify a listener port that accepts traffic from users and the endpoint port that you want Global Accelerator to route that user traffic to. Endpoint ports can't be used more than once, and no endpoint port can be within any listener port range. [Learn more](#)

No port overrides associated with this resource

Add port override

► **Configure health checks**

Add endpoint group



Add endpoints

Region [Info](#)

us-east-1 ▼

Traffic dial [Info](#)

100

Remove

▼ Configure port overrides

A port override maps a listener port to a specific endpoint port. For each port override, specify a listener port that accepts traffic from users and the endpoint port that you want Global Accelerator to route that user traffic to. Endpoint ports can't be used more than once, and no endpoint port can be within any listener port range. [Learn more](#)

No port overrides associated with this resource

Add port override

► Configure health checks

ap-south-1 ▼

100

Remove

A number from 0 to 100.

► Configure port overrides

► Configure health checks

Add endpoint group



[Add endpoint groups](#)

Step 4

Add endpoints

Listener: 80 TCP

Global Accelerator routes traffic that arrives on these ports to endpoints in regional endpoint groups. All endpoints for an endpoint group must be in the same Region.

▼ Endpoint group: us-east-1

Traffic dial: 100%

Endpoint type Info	Endpoint Info	Weight Info	
EC2 instance ▲	i-0fe5711fcc... ▼	128	<button>Remove</button>
Application Load Balancer		A number from 0 to 255.	
Network Load Balancer	Preserve client IP address Info		
EC2 instance	Preserves the client IP address for internet-facing Application Load Balancers. Clear the check box to disable the feature. All internal Application Load Balancers automatically preserve the client IP address. Make sure that your endpoints are configured to accept traffic from the preserved client IP addresses.		
Elastic IP address			
<input checked="" type="checkbox"/> Preserve client IP address			

Add endpoint

▼ Endpoint group: ap-south-1

Traffic dial: 100%

×

Preserve client IP address [Info](#)

Global Accelerator preserves the client IP address for internet-facing Application Load Balancers unless you clear the check box to disable the feature. All internal Application Load Balancers and EC2 instances automatically preserve the client IP address. Make sure that your endpoints are configured to accept traffic from the preserved client IP addresses.

☒ Preserve client IP address

Add endpoint

▼ Endpoint group: ap-south-1

Traffic dial: 100%

Endpoint type [Info](#)

Application Loa... ▼

Endpoint Info

arn:aws:elasticl... ▼

Weight [Info](#)

128

Remove

A number from 0 to 255.

Preserve client IP address [Info](#)

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- ☒ Preserve client IP address



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☒ Preserve client IP address

Add endpoint

▼ Endpoint group: ap-south-1
Traffic dial: 100%

Endpoint type Info	Endpoint Info	Weight Info	Remove
Application Loa... ▼	arn:aws:elastic... ▼	128	
			A number from 0 to 255.

Preserve client IP address [Info](#)

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☒ Preserve client IP address

AWS Global Accelerator

Accelerators

×

Global Accelerator successfully created the accelerator MyAccelerator.

View details

×

AWS Global Accelerator > Accelerators

Accelerators (1)

View details

Edit

Delete

↺

▼

Create accelerator

Find accelerators

< 1 > ⚙

	Name ▼	Type ▼	Static IP addresses	Enabled	DNS name	
<input type="radio"/>	MyAccelerator	Standard	15.197.226.46, 3.33.246.53	On	a93a1503af4834b0f.awsglobalaccelerator.com	

Hello World from mumbai region hostname is ip-172-31-44-185.ap-south-1.compute.internal