



Create launch configuration [Info](#)

 Instead of using launch configurations to create your EC2 Auto Scaling groups, we recommend that you use launch templates and make use of the Auto Scaling guidance option. For more information on migrating launch configurations and using launch templates, [see the documentation](#) 

Create launch template

Launch configuration name

Name

my-auto-scalling-ec2-my

Amazon machine image (AMI) [Info](#)

AMI

auto-scaling-ec2

Instance type [Info](#)

Instance type

Choose instance type

Step 1
Choose launch template or configuration

Step 2
Choose instance launch options

Step 3 (optional)
Configure advanced options

Step 4 (optional)
Configure group size and scaling policies

Step 5 (optional)
Add notifications

Step 6 (optional)
Add tags

Step 7
Review

Choose launch template or configuration [Info](#)

Specify a launch template that contains settings common to all EC2 instances that are launched by this Auto Scaling group. If you currently use launch configurations, you might consider migrating to launch templates.

Name

Auto Scaling group name



Enter a name to identify the group.

my-asg

Must be unique to this account in the current Region and no more than 255 characters.

Launch configuration [Info](#)

[Switch to launch template](#)

 Instead of using launch configurations to create your EC2 Auto Scaling groups, we recommend that you use launch templates and make use of the Auto Scaling guidance option. For more information on migrating launch configurations and using launch templates, [see the documentation](#) 

Launch configuration

Choose a launch configuration that contains the instance-level settings, such as the Amazon Machine Image (AMI), instance type, key pair, and security groups.

my-auto-scalling-ec2-my

[Create a launch configuration](#) 

Launch configuration

my-auto-scalling-ec2-my

AMI ID

ami-0395a106a37c352cf

Date created

Mon Oct 03 2022 22:28:01
GMT+0530 (India Standard Time)

Step 1

Choose launch template or configuration

Step 2

Choose instance launch options

Step 3 (optional)

Configure advanced options

Step 4 (optional)

Configure group size and scaling policies

Step 5 (optional)

Add notifications

Step 6 (optional)

Add tags

Step 7

Review

Configure advanced options

Info

Choose a load balancer to distribute incoming traffic for your application across instances to make it more reliable and easily scalable. You can also set options that give you more control over health check replacements and monitoring.

Load balancing - optional

Info

Use the options below to attach your Auto Scaling group to an existing load balancer, or to a new load balancer that you define.

☐ No load balancer

Traffic to your Auto Scaling group will not be fronted by a load balancer.

☒ Attach to an existing load balancer

Choose from your existing load balancers.

☐ Attach to a new load balancer

Quickly create a basic load balancer to attach to your Auto Scaling group.

Attach to an existing load balancer

Select the load balancers that you want to attach to your Auto Scaling group.

☒ Choose from your load balancer target groups

This option allows you to attach Application, Network, or Gateway Load Balancers.

☐ Choose from Classic Load Balancers

Existing load balancer target groups

Only instance target groups that belong to the same VPC as your Auto Scaling group are available for selection.

Select target groups

▼

my-alb-php-tg | HTTP

Application Load Balancer: my-alb

×

Step 1

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Configure group size and scaling policies

Info

Set the desired, minimum, and maximum capacity of your Auto Scaling group. You can optionally add a scaling policy to dynamically scale the number of instances in the group.

Group size - optional

Info

Specify the size of the Auto Scaling group by changing the desired capacity. You can also specify minimum and maximum capacity limits. Your desired capacity must be within the limit range.

Desired capacity

2

Minimum capacity

1

Maximum capacity

2

Scaling policies - optional

Choose whether to use a scaling policy to dynamically resize your Auto Scaling group to meet changes in demand. Info

☐ Target tracking scaling policy

☒ None

Step 1
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Review

Add notifications [Info](#)

Send notifications to SNS topics whenever Amazon EC2 Auto Scaling launches or terminates the EC2 instances in your Auto Scaling group.

▼ Notification 1

[Remove](#)

SNS Topic

Choose an SNS topic to use to send notifications

[Create a topic](#)

Event types

Notify subscribers whenever instances

- ☒ Launch
- ☒ Terminate
- ☒ Fail to launch
- ☒ Fail to terminate

[Add notification](#)[Cancel](#)[Previous](#)[Skip to review](#)[Next](#)

Add notifications [Info](#)

Send notifications to SNS topics whenever Amazon EC2 Auto Scaling launches or terminates the EC2 instances in your Auto Scaling group.

▼ Notification 1

[Remove](#)

Send a notification to:

With these recipients:

[Use existing topic](#)

Event types

Notify subscribers whenever instances

- ☒ Launch
- ☒ Terminate
- ☒ Fail to launch
- ☒ Fail to terminate

[Add notification](#)[Cancel](#)[Previous](#)[Skip to review](#)[Next](#)

Region

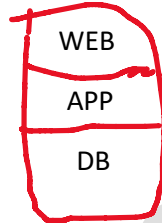
VPC

AZ-1



EC2
PHP +
APP.

AZ-2



EC2
PHP + App