

AWS Elastic Load Balancer

1. CREATE LAUNCH CONFIG AND AUTOSCALE GROUP

The screenshot shows the AWS Management Console interface for creating and managing an Auto Scaling group. The left sidebar contains navigation links for various AWS services. The main content area is titled 'Create Auto Scaling group' and includes a search bar and a table of existing Auto Scaling groups. Below the table, the 'Instances' tab for the 'aws-php-autoscale' group is selected, showing three instances in 'InService' state with 'Healthy' health status.

Name	Launch Configuration	Instances	Desired	Min	Max	Availability Zones	Default Cooldown	Health Check Grace
aws-php-autoscale	aws-php-autoscale	3	3	2	3	us-west-1a, us-west-1c	300	300

Instance ID	Lifecycle	Launch Configuration Name	Availability Zone	Health Status	Protected from
i-026e9e56cb3c50182	InService	aws-php-autoscale	us-west-1c	Healthy	
i-0a2d84c00c6296974	InService	aws-php-autoscale	us-west-1a	Healthy	
i-0e61e51409860ae11	InService	aws-php-autoscale	us-west-1c	Healthy	

2. CREATE CLASSIC LOAD BALANCER

The screenshot shows the AWS Management Console interface for creating and managing a Classic Load Balancer. The left sidebar contains navigation links for various AWS services. The main content area is titled 'Create Load Balancer' and includes a search bar and a table of existing Load Balancers. Below the table, the 'Basic Configuration' tab for the 'aws-php-elb-classic' load balancer is selected, showing details like Name, DNS name, Scheme, Availability Zones, and Port Configuration.

Name	DNS name	State	VPC ID	Availability Zones	Type
aws-php-elb-classic	aws-php-elb-classic-175535...		vpc-6852040c	us-west-1c, us-west-1a	classic

Load balancer: aws-php-elb-classic

Basic Configuration

Name:	aws-php-elb-classic	Creation time:	September 9, 2017 at 2:43:56 PM UTC-7
* DNS name:	aws-php-elb-classic-1755359500.us-west-1.elb.amazonaws.com (A Record)	Hosted zone:	Z368ELLRRE2KJO
Scheme:	Internet-facing	Status:	3 of 3 instances in service
Availability Zones:	subnet-3bb9bf63 - us-west-1c, subnet-9713e2f0 - us-west-1a	VPC:	vpc-6852040c

Port Configuration

Port Configuration:	80 (HTTP) forwarding to 80 (HTTP)
Stickiness:	Disabled