

Platform

Platform

PHP



Platform branch

PHP 8.0 running on 64bit Amazon Linux 2



Platform version

3.3.10 (Recommended)



Application code

☒ Sample application

Get started right away with sample code.

☐ Upload your code

Upload a source bundle from your computer or copy one from Amazon S3.

Create new application

Application information

Application name

Maximum length of 100 characters, not including forward slash (/).

Description

Tags

Source code origin

Version label

Unique name for this version of your application code.

Source code origin

Maximum size 512 MB

☒ Local file

☐ Public S3 URL

 Choose file

File name : **casestudy.zip**

 File successfully uploaded

► Application code tags

Elastic Beanstalk > Environments > Elbcustomapp-env



Creating Elbcustomapp-env

This will take a few minutes. ...

4:41pm Using elasticbeanstalk-us-east-1-988925067592 as Amazon S3 storage bucket for environment data.

4:41pm createEnvironment is starting.

Hello World!!!

Updated Hello World!!!

Use only letters, numbers, hyphens, or underscores with no spaces.

Runtime [Info](#)

Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.

Java 8 on Amazon Linux 1



Architecture [Info](#)

Choose the instruction set architecture you want for your function code.

☒ x86_64

☐ arm64

Permissions [Info](#)

By default, Lambda will create an execution role with permissions to upload logs to Amazon CloudWatch Logs. You can customize this default role later when adding triggers.

► **Change default execution role**

► **Advanced settings**

▼ **Function overview** [Info](#)



MyFunction



Layers (0)



S3

+ Add trigger

+ Add destination

Description

-

Last modified

5 minutes ago

Function ARN

`arn:aws:lambda:us-east-1:988925067592:function:MyFunction`

Code

Test

Monitor

Configuration

Aliases

Versions

Metrics

Logs

Traces

[View logs in CloudWatch](#)

[View X-Ray traces in ServiceLens](#)

[View Lambda Insights](#)

[View profiles in CodeGuru](#)

Upload: status

Close

 The information below will no longer be available after you navigate away from this page.

Summary

Destination
s3://mybucket-lambda-rule1

Succeeded
 1 file, 135.0 B (100.00%)

Failed
 0 files, 0 B (0%)

Files and folders

Configuration

Files and folders (1 Total, 135.0 B)

CloudWatch

Favorites

Dashboards

Alarms ⚠️ 1 ✅ 1 ⋮ 0

In alarm

All alarms

Billing

Logs

Log groups

Logs Insights

Metrics

X-Ray traces

Events

Retention	Creation time	Stored bytes	ARN
Never expire	Now	-	arn:aws:logs:us-east-1:988925067592:log-group:/aws/lambda/MyFunction:*
KMS key ID	Metric filters	Subscription filters	Contributor Insights rules
-	0	0	-

- Log streams
- Metric filters
- Subscription filters
- Contributor Insights
- Tags

Log streams (1)			Delete	Create log stream	Search all
<input type="text" value="Filter log streams or try prefix search"/>					
<input type="checkbox"/>	Log stream		Last event time		
<input type="checkbox"/>	2022/02/22/[\$LATEST]e898c5e41a464646ad06145...		2022-02-22 17:01:09 (UTC+05:30)		



A stack is a set of layers, instances and related AWS resources whose configuration you want to manage together.

Add stack

Which type of stack do you want to create?



Sample stack

Explore AWS OpsWorks Stacks with a sample Node.js app



Chef 12 stack

Bring your own cookbooks and use community cookbooks



Chef 11 stack

Use built-in cookbooks for applications and deployments

Create a stack with instances that run Linux and Chef 11.10

Classic experience. Use our built-in cookbooks for layers, applications & deployments to get started. Use your own Chef cookbooks to override or extend the built-in layers. [Learn more.](#)

Stack name

Region

US West (Oregon) ▼

VPC

vpc-0810f121584c96d1d (default) ▼

Create a stack with instances that run Linux and Chef 11.10

Classic experience. Use our built-in cookbooks for layers, applications & deployments to get started. Use your own Chef cookbooks to override or extend the built-in layers. [Learn more.](#)

Stack name

Region

VPC

Default subnet

Default operating system

Need a different OS? [Let us know.](#)

Default SSH key

Chef version

Use custom Chef cookbooks ☐ No

Define the source of your Chef cookbooks

Stack color ☐ ☐ ☒ ☐ ☐ ☐ ☐ ☐ ☐

Advanced options

Advanced options

Default root device type

- ☒ EBS backed
☐ Instance store

IAM role

aws-opsworks-service-role ▼

Default IAM instance profile

aws-elasticbeanstalk-ec2-role ▼

API endpoint region NEW

us-east-1

Hostname theme

Layer Dependent ▼

OpsWorks Agent version

3454 (Apr 28th 2020) ▼

Custom JSON

1	Optional

Enter custom JSON that is passed to your Chef recipes for all instances in your stack. You can use this to override and customize built-in recipes or pass variables to your own recipes. [Learn more](#).

Security

Use OpsWorks security groups

Yes ☐

- Stack
 - ≡ Layers
 - ▦ Instances
 - Time-based
 - Load-based
 - ▮ Apps
 - ↗ Deployments
 - 🏠 Monitoring
 - 📦 Resources
 - 🔒 Permissions
 - 🏷️ Tags NEW
-
- Stacks

HelloWorldStack

[Run Command](#) [Stack Settings](#) [Delete Stack](#)

A stack represents a collection of EC2 instances and related AWS resources that have a common purpose and that you want to manage collectively. Within a stack, you use layers to define the configuration of your instances and use apps to specify the code you want to deploy. [Learn more.](#)

Congratulations! Your stack was created.



Next step: [Add a layer.](#)

Layers



A layer is a blueprint for a set of instances. It specifies the instance's resources, installed packages, profiles and security groups.

[Add a layer](#)

Instances



An instance represents a server. It can belong to one or more layers, that determine the instance's resources and configuration.

[Add an instance](#) or [register a server](#)

- Stack
 - Layers
 - Instances
 - Time-based
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 - Apps
 - ↻ Deployments
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-
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Add layer



OpsWorks



ECS



RDS

Layer type

Static Web Server ▼

The Static Web Server layer is a blueprint for instances that serve static HTML pages with nginx (which can include client-side scripting). [Learn more](#).

Elastic Load Balancer

No ELBs have been created in your vpc-3ab53747 in us-east-1. To add an ELB go to the [EC2 console](#).

Need further support? [Let us know](#).

Cancel

Add layer

No instances. [Add an instance.](#)

New

Existing OpsWorks

EC2 instances and own servers

Hostname

web1

Size

t2.micro



Subnet

172.31.32.0/20 - us-east-1a



Scaling type

☒ 24/7

☐ Time-based

☐ Load-based

Select how your instance is managed. [Learn more.](#)

SSH key

N-VirginiaKeyPair



Operating system

Amazon Linux 2018.03



OpsWorks Agent version

Inherit from stack



Tenancy

Default - Rely on VPC settings



- Time-based
- Load-based
- Apps
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- Stacks
- Users

profiles and security groups. When you start the instance, OpsWorks uses the associated layer's blueprint to create and configure a corresponding EC2 instance. [Learn more](#).

Static Web Server

Search for instances in this layer by name, status, size, type, AZ or IP

Hostname	Status	Size	Type	AZ	Public IP	Actions
web1	stopped	t2.micro	24/7	us-east-1a	-	▶ start 🗑 delete

[+ Instance](#)

You can [add more layers](#) to this stack or [register an instance](#).

- Stack
- Layers
- Instances
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- Permissions
- Tags NEW

Instances i



Stop All Instances

Static Web Server

Search for instances in this layer by name, status, size, type, AZ or IP

Hostname	Status	Size	Type	AZ	Public IP	Actions
web1	online	t2.micro	24/7	us-east-1a	52.91.218.195	stop ssh

[+ Instance](#)

You can [add more layers](#) to this stack or [register an instance](#).

Type

Static



Document root

Optional

Data Sources

Data source type

☐ RDS ☐ OpsWorks ☒ None

Application Source

Repository type

Git



Repository URL

https://github.com/user/appsource.git




Repository SSH key

Optional

Branch/Revision

Optional

Environment Variables

Name	Type	Data Source	Last Deployment	Actions
HelloWorldApp	Static			 deploy  edit  delete

[+ App](#)

Deploy App

Settings

App	HelloWorldApp	Select the application to manage.
Command	<div>Deploy ▼</div>	
	Deploy an app.	
Comment	<div>Optional</div>	

[Advanced »](#)

Instances ⓘ

OpsWorks will run this command on **1 of 1** instances. The assigned recipes are run on all selected instances.

[Advanced »](#)

Cancel

Deploy

Deployments and Commands

[Deploy an App](#)[Run Command](#)

	Created at (UTC)	User	Command	Comment	App	Instances	Actions
✓	2022-02-22 11:56:24	root	deploy		HelloWorldApp	1	 repeat

Hello World!

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