Create a web app

Create a new application and environment with a sample application or your own code. By creating an environment, you allow Amazon Elastic Beanstalk to manage Amazon Web Services resources and permissions on your behalf. Learn more

Application information

Application name

Arty's New EBL App

Up to 100 Unicode characters, not including forward slash (/).

Application tags

Apply up to 50 tags. You can use tags to group and filter your resources. A tag is a key-value pair. The key must be unique within the resource and is case-sensitive. Learn more

Key

Value

Remove tag

Platform

Platform

Python

Platform branch

Python 3.8 running on 64bit Amazon Linux 2

Platform version

3.3.5 (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.

Cancel | Configure more options | Create application

Creating Artysneweblapp-env
This will take a few minutes. ...

12:08am Using elasticbeanstalk-us-east-2-054688304189 as Amazon S3 storage bucket for environment data.

12:08am createEnvironment is starting.

Creating Artysneweblapp-env
This will take a few minutes. ..

12:10am Added instance [i-0e7ac4cfc29aa56bb] to your environment.

12:10am Instance deployment completed successfully.

12:10am Instance deployment successfully generated a 'Procfile'.

12:10am Created Load Balancer listener named:
arn:aws:elasticloadbalancing:us-east-2:054688304189:listener/app/awseb-AWSEB-NA4315N4CKXW/bb295be8bcec9aae/9545f70bb104a88a

12:10am Created load balancer named:
arn:aws:elasticloadbalancing:us-east-2:054688304189:loadbalancer/app/awseb-AWSEB-NA4315N4CKXW/bb295be8bcec9aae

12:10am Created CloudWatch alarm named:
awseb-e-fcsvnjngww-stack-AWSEBCloudwatchAlarmHigh-DPFDZS3OBV59

12:10am Created CloudWatch alarm named:
awseb-e-fcsvnjngww-stack-AWSEBCloudwatchAlarmLow-G4C3H29U0121

12:10am Created Auto Scaling group policy named:
arn:aws:autoscaling:us-east-2:054688304189:scalingPolicy:62452dda-361a-44c8-a05c-6eb2d232fdb9:autoScalingGroupName/awseb-e-fcsvnjngww-stack-AWSEBAutoScalingGroup-1MEPO3RHHN32U:policyName/awseb-e-fcsvnjngww-stack-AWSEBAutoScalingScaleDownPolicy-11X8SIBWYHNEO

12:10am Created Auto Scaling group policy named:
arn:aws:autoscaling:us-east-2:054688304189:scalingPolicy:019d22ca-f3e4-4854-94c7-a14c167a1c66:autoScalingGroupName/awseb-e-fcsvnjngww-stack-AWSEBAutoScalingGroup-1MEPO3RHHN32U:policyName/awseb-e-fcsvnjngww-stack-AWSEBAutoScalingScaleUpPolicy-15H7FGDMWLND7

Artysneweblapp-env

Artysneweblapp-env.eba-pnkrinbb.us-east-2.elasticbeanstalk.com (e-fcsvnjngww)

Application name: Arty's New EBL App

Refresh | Actions

Health

Ok

Causes

Running version

Sample Application

Upload and deploy

Platform

Python 3.8 running on 64bit
Amazon Linux 2/3.3.5

Change

Recent events

Show all

1

Time	Type	Details
2021-09-14 00:11:14		

Recent events

Show all

1

Time	Type	Details
2021-09-14 00:11:56 UTC+0530	INFO	Environment health has transitioned from Pending to Ok. Initialization completed 43 seconds ago and took 2 minutes.
2021-09-14 00:11:14 UTC+0530	INFO	Successfully launched environment: Artysneweblapp-env
2021-09-14 00:11:13 UTC+0530	INFO	Application available at Artysneweblapp-env.eba-pnkrinbb.us-east-2.elasticbeanstalk.com.
2021-09-14 00:10:56 UTC+0530	INFO	Added instance [i-0e7ac4cfc29aa56bb] to your environment.
2021-09-14 00:10:43 UTC+0530	INFO	Instance deployment completed successfully.

Congratulations

Your first AWS Elastic Beanstalk Python Application is now running on your own dedicated environment in the AWS Cloud

This environment is launched with Elastic Beanstalk Python Platform

What's Next?

- AWS Elastic Beanstalk overview
- AWS Elastic Beanstalk concepts
- Deploy a Django Application to AWS Elastic Beanstalk
- Deploy a Flask Application to AWS Elastic Beanstalk
- Customizing and Configuring a Python Container
- Working with Logs