

Creating Lambda function using Python

- ① Go to AWS and search for AWS Lambda under services, after logging in.
- ② Then select function from the left hand side tab.
- ③ click create function
- ④ fill the information and select Python in Runtime
- ⑤ click create function.
- ⑥ in the lambda-function.py write your python code.
ex: return "Hello world".
and click Deploy.
- ⑦ Then go to test and select Configure test event.
- ⑧ Create a new test event naming Hello-world.
- ⑨ Execution result will show the output as Hello world.

Course: K Sec Virtualization and Cloud

AmazonLambda - Lambda

console.aws.amazon.com/lambda/home?region=us-east-1#/functions/AmazonLambda?newFunction=true&tab=code

Dashboard | Hacker...pythonGmailYouTubeMapsgehu/moodleCodeChefbyteforbyteDynamic Programm...(400) AWS VPC & S...(601) Data Structur...(2946) Dynamic Pro...

aws

Services

Search for services, features, marketplace products, and docs

[Alt+S]

Ritik Thapliyal

N. Virginia

Support

The test event hello was successfully saved.

Code source

Info

Upload from

FileEditFindViewGoToolsWindow

Test

Deploy

Changes deployed

Go to Anything (Ctrl-P)

lambda_function

Execution result

Environment

AmazonLambda

lambda_function.py

Execution results

Status: Succeeded

Max memory used: 50 MB

Time: 32.80 ms

Test Event Name

hello

Response

"Hello there....have a nice day!!"

Function Logs

START RequestId: 7d0a84ff-6cb9-4bbf-9879-1d0ba4f25715 Version: \$LATEST

END RequestId: 7d0a84ff-6cb9-4bbf-9879-1d0ba4f25715

REPORT RequestId: 7d0a84ff-6cb9-4bbf-9879-1d0ba4f25715 Duration: 32.80 ms Billed Duration: 33 ms Memory Size: 128 MB Max Memory Used: 50 MB Init Duration: 2

Request ID

7d0a84ff-6cb9-4bbf-9879-1d0ba4f25715