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Lambda > Functions > s24_serverless_app_func

s24_serverless_app_func

Throttle Copy ARN Actions

Function overview Info

Export to Application Composer Download

Diagram Template

s24_serverless_app_func

Layers (0)

+ Add trigger + Add destination

Description

-

Last modified in 2 minutes

Function ARN
arn:aws:lambda:us-east-1:754173272413:function:s24_serverless_app_func

Function URL Info

Code Test Monitor Configuration Aliases Versions

Code source Info Upload from

File Edit Find View Go Tools Window Test Deploy

Go to Anything (⌘ P)

lambda_function x Environment Var x

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Go to Anything (⌘ P)

Environment Var x Execution results x lambda_function x

Environment

s24_serverless_app

confirm.html

contactus.html

lambda_function.py

```
1 import json
2 import os, re, base64
3 import boto3
4
5 def lambda_handler(event, context):
6
7     mypage = page_router(event['httpMethod'], event['queryStringParameters'], event['body'])
8
9     return mypage
10
11
12 def page_router(httpmethod, querystring, formbody):
13
14     if httpmethod == 'GET':
15         htmlFile = open('contactus.html', 'r')
16         htmlContent = htmlFile.read()
17         return {
18             'statusCode': 200,
19             'headers': {'Content-Type': 'text/html'},
20             'body': htmlContent
21         }
22
23     if httpmethod == 'POST':
24
25         insert_record(formbody)
26
27         htmlFile = open('confirm.html', 'r')
28         htmlContent = htmlFile.read()
29         return {
30             'statusCode': 200,
31             'headers': {'Content-Type': 'text/html'},
32             'body': htmlContent
33         }
```

42:50 Python Spaces: 4

Code properties Info

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API Gateway

APIs

Custom domain names

VPC links

▼ API: s24_serverless_app_api

Resources

Stages

Authorizers

Gateway responses

Models

Resource policy

Documentation

Dashboard

API settings

Usage plans

API keys

Client certificates

Settings

Successfully created deployment for s24_serverless_app_api. This deployment is active for dev.

API Gateway > APIs > s24_serverless_app_api (zj5jwn4x6g) > Stages

Stages

Stage actions Create stage

dev

Stage details Info

Stage name

dev

Rate Info

-

Web ACL

-

Cache cluster Info

Inactive

Burst Info

-

Client certificate

-

Default method-level caching

Inactive

Invoke URL

https://zj5jwn4x6g.execute-api.us-east-1.amazonaws.com/dev

Active deployment

zcx4tv on March 17, 2024, 15:11 (UTC-05:00)

Logs and tracing Info

CloudWatch logs

Inactive

Detailed metrics

Inactive

X-Ray tracing

Inactive

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Content

5.2E Set...

Stacks |...

Items | A...

s24_serv...

API Gate...

s24_serv...

Invoking...

https://zj...

https://zj...

Sample Contact Form

First name:

Nithesh

Last name:

Sivakumar

Email id:

suminithesh@gmail.com

Message:

Hello AWS

Submit

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DynamoDB

Dashboard

Tables

Explore items

PartiQL editor

Backups

Exports to S3

Imports from S3

Integrations

Reserved capacity

Settings

Tables (1)

Any tag key

Any tag value

Find tables by table name

s24_serverless_app_dbtable

s24_serverless_app_dbtable

▼ Scan or query items

Scan

Query

Select a table or index

Table - s24_serverless_app_dbtable

Select attribute projection

All attributes

Filters

Run

Reset

Completed. Read capacity units consumed: 0.5

Items returned (1)

Actions

Create item

	email (String)	fname	lname	message
	suminithesh%40gmail...	Nithesh	Sivakumar	Hello+AWS