

Task 3 output

Create Api

API Gateway

APIs

Custom domain names

VPC links

API: api_lambda... (u5bjnzhos3)

Develop

Routes

Authorization

Integrations

CORS

Reimport

Export

Deploy

Stages

Monitor

Metrics

Logging

API Gateway

Details

Stage: ~

Deploy

Edit

api_lambda

API details

API ID	u5bjnzhos3	Protocol	HTTP	Created	2023-05-05
Description	No Description	Default endpoint	Enabled		

Stages for api_lambda

Find resources

Stage name	Invoke URL	Attached deployment	Auto deploy	Last updated
\$default	https://u5bjnzhos3.execute-api.us-east-1.amazonaws.com	f9uj7m	enabled	2023-05-05

Tags (0)

Find resources

< 1 >

Attached api with the lambda function

Lambda > Functions > api_lambda

api_lambda

Throttle

Copy ARN

Actions

Function overview

api_lambda

Layers (0)

API Gateway

Add trigger

Add destination

Description

Last modified

12 days ago

Function ARN

arn:aws:lambda:us-east-1:003905319674:function:api_lambda

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 (36 P)

Lambda function

Cloudwatch logs

The screenshot shows the AWS CloudWatch Logs console. On the left is a navigation menu with options like Dashboards, Alarms, Logs, Metrics, X-Ray traces, Events, Application monitoring, Insights, Settings, and Getting Started. The 'Logs' section is expanded, showing 'Log groups' and 'Logs Insights'. The main area is titled 'Log events' and contains a search bar, a filter bar, and a table of log events. The table has two columns: 'Timestamp' and 'Message'. The events are as follows:

Timestamp	Message
2023-05-15T15:47:26.486+05:30	INIT_START Runtime Version: python:3.10.v2 Runtime Version ARN: arn:aws:lambda:ap-south-1::runtime:e60d...
2023-05-15T15:47:26.877+05:30	START RequestId: 713dec89-9b3f-46df-a1f0-e828eec304b7 Version: \$LATEST
2023-05-15T15:47:28.314+05:30	END RequestId: 713dec89-9b3f-46df-a1f0-e828eec304b7
2023-05-15T15:47:28.314+05:30	REPORT RequestId: 713dec89-9b3f-46df-a1f0-e828eec304b7 Duration: 1436.84 ms Billed Duration: 1437 ms Me...

Sending post request from postman —> getting filename in response

The screenshot shows the Postman API client interface. The 'Body' tab is selected, and the request is a POST request with a JSON body. The response is a 200 OK status with a response time of 3.14 s and a size of 209 B. The response body is a JSON object containing the filename '2023-05-15_10:17:26.878128.json'.

```
1 {
2   "transaction_id": 12345,
3   "payment_mode": "card/netbanking/upi",
4   "amount": 200.0,
5   "customer_id": 101
6 }
```

Body Cookies Headers (5) Test Results

Status: 200 OK Time: 3.14 s Size: 209 B Save as Example

Pretty Raw Preview Visualize Text

```
1 "2023-05-15_10:17:26.878128.json"
```