

Daily task – 15/10/2025

lambda_function.py X

```
1 import json
2 import logging
3
4
5 logger = logging.getLogger()
6 logger.setLevel(logging.INFO)
7
8 def lambda_handler(event, context):
9     logger.info("Received event: %s", json.dumps(event))
10
11     record = event.get("Records", [{}])[0]
12     sns = record.get("Sns", {})
13     message = sns.get("Message", "{}")
14
15     message_data = json.loads(message)
16     detail = message_data.get("detail", {})
17     instance_id = detail.get("instance-id")
18     state = detail.get("state")
19     time = message_data.get("time")
20     message = f"EC2 Instance {instance_id} is now {state}. Time: {time}"
21
22     logger.info(message)
23     return {
24         'statusCode': 200,
25         'body': json.dumps('EC2 state change logged.')
26     }
```

Info

Tutorials

Learn how to implement common use cases in AWS Lambda.

Create a simple web app ^

In this tutorial you will learn how to:

- Build a simple web app, consisting of a Lambda function with a function URL that outputs a webpage
- Invoke your function through its function URL

Learn more

Start tutorial

[Alt+S]

Account ID: 1658-1455-0768

Asia Pacific (Sydney)

Sariputi%20VamsiKrishna

> /aws/lambda/task-lambda > 2025/10/16/[\$LATEST]af7c2795fc884b8fbd199000276afb5f

Log events

Actions Start tailing Create metric filter

You can use the filter bar below to search for and match terms, phrases, or values in your log events. [Learn more about filter patterns](#)

Filter events - press enter to search Clear 1m 30m 1h 12h Custom UTC timezone Display

Timestamp	Message
No older events at this moment. Retry	
2025-10-16T13:43:21.866Z	INIT_START Runtime Version: python:3.13.v63 Runtime Version ARN: arn:aws:lambda:ap-southeast-2::runtime:6e38c6392184a42a11f60b8b07e902e6615b10d7a884c3e3cbd4d8..
2025-10-16T13:43:21.971Z	START RequestId: 671f9f42-23b9-4449-9df2-dc91975d6369 Version: \$LATEST
2025-10-16T13:43:21.972Z	[INFO] 2025-10-16T13:43:21.972Z 671f9f42-23b9-4449-9df2-dc91975d6369 Received event: {"Records": [{"EventSource": "aws:sns", "EventVersion": "1.0", "EventSubs...
2025-10-16T13:43:21.972Z	[INFO] 2025-10-16T13:43:21.972Z 671f9f42-23b9-4449-9df2-dc91975d6369 EC2 Instance i-08d765ba319da6e00 is now stopping. Time: 2025-10-16T13:43:21Z
2025-10-16T13:43:21.990Z	END RequestId: 671f9f42-23b9-4449-9df2-dc91975d6369
2025-10-16T13:43:21.990Z	REPORT RequestId: 671f9f42-23b9-4449-9df2-dc91975d6369 Duration: 17.99 ms Billed Duration: 120 ms Memory Size: 128 MB Max Memory Used: 37 MB Init Duration: 10..
No newer events at this moment. Auto retry paused . Resume	