

Lambda > Functions > Automate_Ec2

Automate_Ec2

Throttle Copy ARN Actions

Function overview Info

Export to Application Composer Download

Diagram Template

Automate_Ec2

Layers (0)

+ Add trigger + Add destination

Description -

Last modified 4 hours ago

Function ARN
arn:aws:lambda:eu-north-1:273132105148:function:Automate_Ec2

Function URL Info

Successfully updated the function Automate_Ec2.

Code source Info

Upload from

File Edit Find View Go Tools Window Test Deploy

Go to Anything (Ctrl-P)

Execution results x lambda_function x Environment Var x

Automate_Ec2 / lambda_function.py

```
1 import boto3
2 region = 'eu-north-1'
3 instances = ['i-0be702762a2bc8b2a']
4 ec2 = boto3.client('ec2', region_name=region)
5
6 def lambda_handler(event, context):
7     ec2.start_instances(InstanceIds=instances)
8     print('started your instances: ' + str(instances))
```

Code source Info

Upload from

File Edit Find View Go Tools Window Test Deploy

Go to Anything (Ctrl-P)

Execution result x lambda_function x Environment Var x

Automate_Ec2 / lambda_function.py

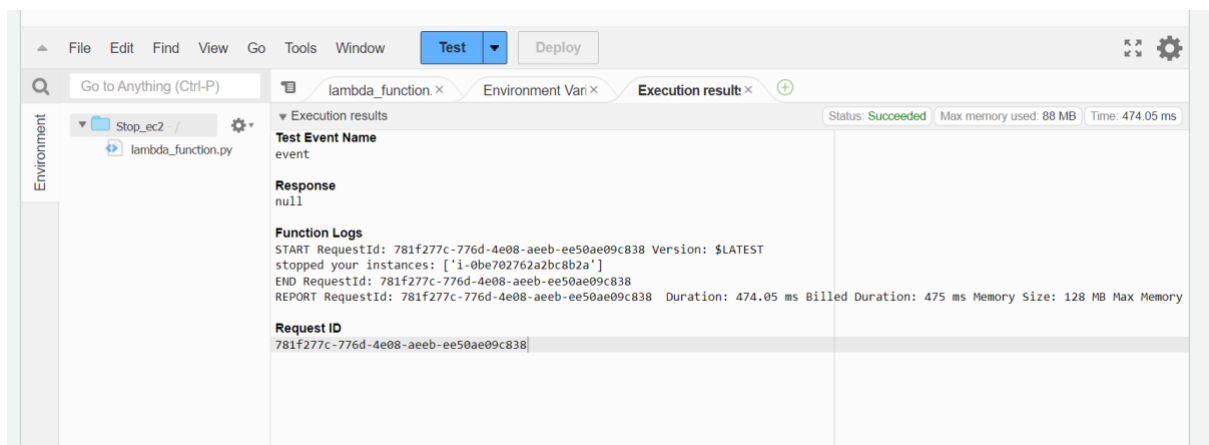
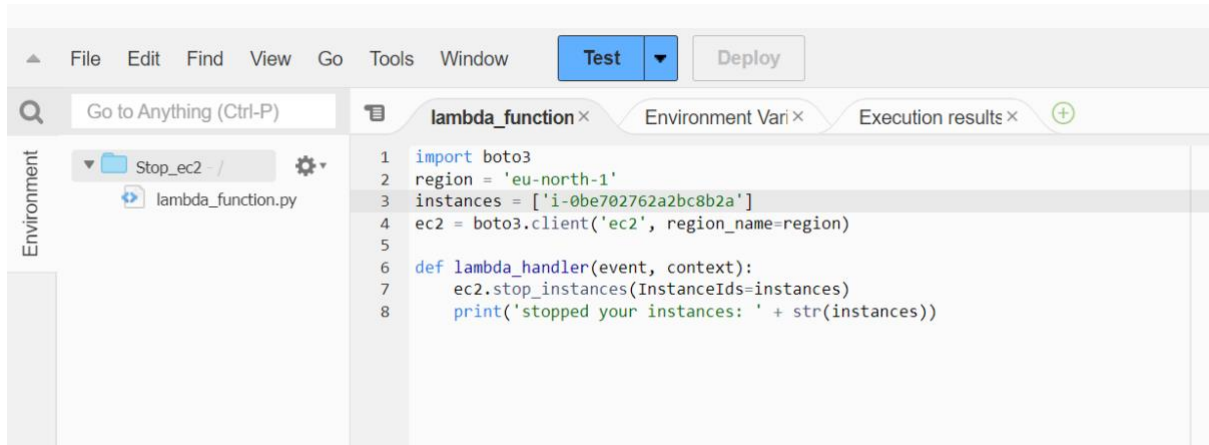
Execution results Status: Succeeded Max memory used: 89 MB Time: 1044.76 ms

Test Event Name
Event

Response
null

Function Logs
START RequestId: d24f1cc4-d0f8-444f-8082-ee00b4a086e9 Version: \$LATEST
started your instances: ['i-0be702762a2bc8b2a']
END RequestId: d24f1cc4-d0f8-444f-8082-ee00b4a086e9
REPORT RequestId: d24f1cc4-d0f8-444f-8082-ee00b4a086e9 Duration: 1044.76 ms Billed Duration: 1045 ms Memory Size: 128 MB Max

Request ID
d24f1cc4-d0f8-444f-8082-ee00b4a086e9



Schedules (3)							<div>⌂ Disable Edit Delete Create schedule</div>	
<div>🔍 Search loaded schedules</div>							All states	
							All groups	
							< 1 > ⚙	
<input type="checkbox"/>	Schedule name	Schedule group	Status	Target	Target type	Last modified		
<input type="checkbox"/>	Automate_Ec21	default	🟢 Enabled	Stop_ec2	LAMBDA_Invoke	Mar 15, 2024, 15:34:00 (UTC+00:00)		
<input type="checkbox"/>	Automate_Ec20	default	🟢 Enabled	Auto_ec_lambda	LAMBDA_Invoke	Mar 15, 2024, 15:32:35 (UTC+00:00)		

Schedule Automate_Ec21 has been saved successfully.

Amazon EventBridge > Schedules > Automate_Ec20

Automate_Ec20

Disable Edit Delete

Schedule detail

Schedule name
Automate_Ec20

Description
-

Schedule group name
default

Status
Enabled

Schedule ARN
arn:aws:scheduler:eu-north-1:273132105148:schedule/default/Automate_Ec20

Action after completion
NONE

Schedule start time
-

Schedule end time
-

Execution time zone
Asia/Calcutta

Flexible time window
-

Created date
Mar 15, 2024, 18:46:35 (UTC+05:30)

Last modified date
Mar 15, 2024, 21:02:35 (UTC+05:30)

Schedule

Target

Retry policy

Dead-letter queue

Encryption

Schedule

Cron expression [Info](#)

05211503?2024

MinutesHoursDay of monthMonthDay of weekYear

Copy cron expression

Next 10 trigger dates
Date and time are displayed in the selected time zone for which this schedule is set in UTC.
Format, e.g., "Wed, Nov 9, 2022 09:00 (UTC - 08:00)"

Schedule Automate_Ec21 has been saved successfully.

Schedule detail

Schedule name
Automate_Ec21

Description
-

Schedule group name
default

Status
Enabled

Schedule ARN
arn:aws:scheduler:eu-north-1:273132105148:schedule/default/Automate_Ec21

Action after completion
NONE

Schedule start time
-

Schedule end time
-

Execution time zone
Asia/Calcutta

Flexible time window
-

Created date
Mar 15, 2024, 18:51:41 (UTC+05:30)

Last modified date
Mar 15, 2024, 21:04:00 (UTC+05:30)

Schedule

Target

Retry policy

Dead-letter queue

Encryption

Schedule

Cron expression [Info](#)

05211503?2024

MinutesHoursDay of monthMonthDay of weekYear

Copy cron expression

Successfully started i-0be702762a2bc8b2a

Instances (1/3) Info

Refresh

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

Any state

< 1 > Settings

Name

Instance ID

Instance state

Instance type

Status check

Alarm status

☐

project2

i-0c1b8eb4577fc5651

Stopped

t3.micro

-

View alarms

☒

automate_server

i-0be702762a2bc8b2a

Running

t3.micro

-

View alarms

☐

project

i-02b1c48f6a9c9cd96

Running

t3.micro

2/2 checks passed

View alarms

Successfully stopped i-0be702762a2bc8b2a

Notifications 0 0 2 0 0

Instances (1/3) Info

Connect Instance state Actions Launch instances

Find Instance by attribute or tag (case-sensitive) Any state 1

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status
<input type="checkbox"/>	project2	i-0c1b8eb4577fc5651	Stopped	t3.micro	-	View alarms
<input checked="" type="checkbox"/>	automate_server	i-0be702762a2bc8b2a	Stopped	t3.micro	-	View alarms
<input type="checkbox"/>	project	i-02b1c48f6a9c9cd96	Running	t3.micro	2/2 checks passed	View alarms