

Evidencia laboratorio lambda Luis jeronimo bañol molina

Creacion de rol:

[IAM](#) > [Roles](#) > [LambdaSecretsManagerRolejeronimo](#)

LambdaSecretsManagerRolejeronimo

Info

Delete

Allows Lambda functions to call AWS services on your behalf.


Summary

Edit

Creation date

October 03, 2024, 18:42 (UTC-05:00)

ARN

 arn:aws:iam::590183865524:role/LambdaSecretsManagerRolejeronimo

Last activity

-

Maximum session duration

1 hour

Permissions

Trust relationships


Tags


Access Advisor

Revoke sessions

Permissions policies (2)

Info



Simulate 

Remove

Add permissions ▼

Políticas del rol:

Last activity

-

onimo

Maximum session duration

1 hour

Permissions

Trust relationships


Tags


Access Advisor

Revoke sessions

Permissions policies (2)

Info




Simulate 

Remove


Add permissions ▼




You can attach up to 10 managed policies.

 Search

Filter by Type

All types ▼

< 1 > 

<input type="checkbox"/>	Policy name 	Type	Attached entities
<input type="checkbox"/>	 AWSLambdaBasicExecutionR...	AWS managed	6
<input type="checkbox"/>	 SecretsManagerReadOnlyPolicyj...	Customer managed	1

Permissions boundary (not set)


Política del secret manager:

IAM > Policies > SecretsManagerReadOnlyPolicyjeronimo

SecretsManagerReadOnlyPolicyjeronimo [Info](#)

[Edit](#) [Delete](#)

Policy details

Type	Creation time	Edited time	ARN
Customer managed	October 03, 2024, 18:33 (UTC-05:00)	October 03, 2024, 18:33 (UTC-05:00)	 <code>arn:aws:iam::590183865524:policy/SecretsManagerReadOnlyPolicyjeronimo</code>

[Permissions](#) [Entities attached](#) [Tags](#) [Policy versions \(1\)](#) [Access Advisor](#)

Permissions defined in this policy [Info](#)

[Edit](#) [Summary](#) [JSON](#)

Permissions defined in this policy document specify which actions are allowed or denied. To define permissions for an IAM identity (user, user group, or role), attach a policy to it

Código de la función lambda:

Successfully updated the function `ValidatePhoneNumberjeronimo`.

[File](#) [Edit](#) [Find](#) [View](#) [Go](#) [Tools](#) [Window](#) [Test](#) [Deploy](#)

[Go to Anything \(Ctrl-P\)](#) [index.mjs](#) [Environment Var](#) [Execution results](#)

Environment

- ValidatePhoneNumt
 - index.mjs

```
1 import { SecretsManagerClient, GetSecretValueCommand } from "@aws-sdk/client-secrets-manager"; // Importa solo lo necesario
2 const client = new SecretsManagerClient({ region: "us-east-1" });
3 export const handler = async (event) => {
4   const secretName = 'ApiNumberVerifyjeronimo';
5   console.log('Attempting to retrieve API secret');
6   try {
7     // Obtener la clave de API de Secrets Manager
8     const command = new GetSecretValueCommand({ SecretId: secretName });
9     const data = await client.send(command);
10    console.log('API secret retrieved successfully');
11    const secret = JSON.parse(data.SecretString);
12    const accessKey = secret.api_key;
13
14    // Extraer parámetros dinámicos del evento
15    const phoneNumber = event.phoneNumber || "14158586273";
16    const countryCode = event.countryCode || "";
17    const formatParam = event.formatParam || 1;
18    // Construir la URL de la API
19    const apiUrl =
20      `http://apilayer.net/api/validate?access_key=${accessKey}&number=${phoneNumber}&country_code=${countryCode}&format=${formatParam}`;
21    // Realizar la solicitud HTTP usando fetch
22    const response = await fetch(apiUrl);
23    const result = await response.json();
24    console.log('API request successful');
25    // Devolver la respuesta en formato JSON
26    return {
27      statusCode: 200,
28      body: JSON.stringify(result),
29    };
30  } catch (error) {
31    console.error('Error retrieving secret:', error);
32    return {
33      statusCode: 500,
34      body: JSON.stringify({ message: 'Error retrieving secret' }),
35    };
36  }
37 }
```

Logs de cloudwatch:

CloudWatch > Log groups > /aws/lambda/ValidatePhoneNumberJeromio > 2024/10/04/[\$LATEST]ff634926bcac4b8c8ace7770937b8808

Log events

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

1m 1h UTC timezone Display

Timestamp	Message
No older events at this moment. Retry	
2024-10-04T00:22:46.987Z	INIT_START Runtime Version: nodejs:20.v39 Runtime Version ARN: arn:aws:lambda:us-east-1::runtime:a...
2024-10-04T00:22:47.347Z	START RequestId: 319b7cd1-0872-4655-908d-269111b51135 Version: \$LATEST
2024-10-04T00:22:47.348Z	2024-10-04T00:22:47.348Z 319b7cd1-0872-4655-908d-269111b51135 INFO Attempting to retrieve API secret
2024-10-04T00:22:47.348Z	319b7cd1-0872-4655-908d-269111b51135 INFO Attempting to retrieve API secret
2024-10-04T00:22:48.331Z	2024-10-04T00:22:48.331Z 319b7cd1-0872-4655-908d-269111b51135 INFO API secret retrieved successful...
2024-10-04T00:22:49.270Z	2024-10-04T00:22:49.270Z 319b7cd1-0872-4655-908d-269111b51135 INFO API request successful
2024-10-04T00:22:49.430Z	END RequestId: 319b7cd1-0872-4655-908d-269111b51135
2024-10-04T00:22:49.430Z	DEFEND RequestId: 319b7cd1-0872-4655-908d-269111b51135 Duration: 2001.06 ms Billed Duration: 2002