

[Amazon SQS](#) > [Queues](#) > sqs-jeronimo

sqs-jeronimo

EditDeletePurgeSend and receive messagesStart DLQ redrive

DetailsInfo

Name	Type	ARN
sqs-jeronimo	Standard	arn:aws:sqs:us-east-1:590183865524:sqs-jeronimo
Encryption	URL	Dead-letter queue
Amazon SQS key (SSE-SQS)	https://sqs.us-east-1.amazonaws.com/590183865524/sqs-jeronimo	-

► More

<SNS subscriptionsLambda triggersEventBridge PipesDead-letter queueMonitoringTaggingQueue policiesEncryption>

[Amazon S3](#) > [Buckets](#) > bucket-jeronimo

bucket-jeronimoInfo

ObjectsPropertiesPermissionsMetricsManagementAccess Points

Objects (0)Info

Copy S3 URI Copy URL Download OpenDeleteActions▼Create folderUpload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

< 1 > ⚙

	Name	Type	Last modified	Size	Storage class
No objects					
You don't have any objects in this bucket.					
Upload					

[Amazon SNS](#) > [Topics](#) > processingNotification-jeronimo

processingNotification-jeronimo

EditDeletePublish message

Details

Name	Display name
processingNotification-jeronimo	-
ARN	Topic owner
arn:aws:sns:us-east-1:590183865524:processingNotification-jeronimo	590183865524
Type	
Standard	

<SubscriptionsAccess policyData protection policyDelivery policy (HTTP/S)Delivery status loggingE>

Amazon SNS > Topics > processingNotification-jeronimo > Subscription: d0d4ac31-9984-48db-806e-c7dd1f0e2490

Subscription: d0d4ac31-9984-48db-806e-c7dd1f0e2490

Edit Delete

Details

ARN	arn:aws:sns:us-east-1:590183865524:processingNotification-jeronimo:d0d4ac31-9984-48db-806e-c7dd1f0e2490	Status	⌚ Pending confirmation
Endpoint	lucho2001@gmail.com	Protocol	EMAIL
Topic	processingNotification-jeronimo		
Subscription Principal	arn:aws:iam::590183865524:role/aws-reserved/sso.amazonaws.com/AWSReservedSSO_laboratorio-		

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

- User groups
- Users
- Roles
- Policies
- Identity providers
- Account settings

Access reports

- Access Analyzer
- External access
- Unused access

that has an applicable resource or condition. For details, choose **Show remaining**. [Learn more](#)

Permissions defined in this policy

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.

Search

Allow (4 of 423 services) Show remaining 419 services

Service	Access level	Resource	Request condition
CloudWatch Logs	Limited: Write	Multiple	None
S3	Limited: List, Permissions management, Read, Write, Tagging	Multiple	None
SNS	Full access	Multiple	None
SQS	Full access	Multiple	None

Successfully updated the function MessageProcessor-jeronimo.

You are using the new console editor. Give feedback Switch to the old editor

MessageProcessor-jeronimo

EXPLORER

- MESSAGEPROCESSOR-JERONIMO
 - lambda_function.py
- DEPLOY
 - Deploy
 - Test
- TEST EVENTS
 - You haven't created any test events.

lambda_function.py

```
10
11 def lambda_handler(event, context):
12     for record in event['Records']:
13         message = json.loads(record['body'])
14
15         # Guardar el mensaje en S3
16         file_name = f'{uuid.uuid4()}.json'
17         s3.put_object(Bucket=BUCKET_NAME, Key=file_name,
18                     Body=json.dumps(message))
19
20         # Enviar notificación SNS
21         sns.publish(
22             TopicArn=SNS_TOPIC_ARN,
23             Message=f"mensaje enviado: {message['content']}"
24         )
25
26     return {'statusCode': 200, 'body': 'Message processed'}
```

▼ Function overviewInfo

Export to Application ComposerDownload ▼

DiagramTemplate

MessageProcessor-jeronimo

Layers(0)

SQS

+ Add destination

+ Add trigger

Description-

Last modified5 minutes ago

Function ARNarn:aws:lambda:us-east-1:590183865524:function:MessageProcessor-jeronimo

Function URLInfo

Send and receive messages

Send messages to and receive messages from a queue.

Send messageInfo

Clear contentSend message

Message body

Enter the message to send to the queue.

```
{
  "content": "soy yo, jeronimo."
}
```

Delivery delayInfo

0Seconds

Should be between 0 seconds and 15 minutes.

► Message attributes - OptionalInfo

Objects (6)Info

↻

Copy S3 URI

Copy URL

Download

Open

Delete

Actions ▼





Create folder

Upload

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Find objects by prefix

< 1 > ⚙

<input type="checkbox"/>	Name ▲	Type ▼	Last modified ▼	Size ▼	Storage class ▼
<input type="checkbox"/>	<div> 453ec7d9-3a33-4445-8a64-6aac80a8b63b.json</div>	json	October 28, 2024, 19:55:36 (UTC-05:00)	64.0 B	Standard
<input type="checkbox"/>	<div> 7072a81e-0b84-42bf-bc17-27b50de8da46.json</div>	json	October 28, 2024, 19:55:36 (UTC-05:00)	51.0 B	Standard
<input type="checkbox"/>	<div> 816bb17d-288d-466b-8573-d55c2dcdd80e.json</div>	json	October 28, 2024, 19:56:25 (UTC-05:00)	49.0 B	Standard
<input type="checkbox"/>	<div> 934d31e0-b04f-</div>		October 28, 2024		

