

[Lambda](#) > [Functions](#) > Create function

## Create function Info

Choose one of the following options to create your function.

☒ **Author from scratch**  
Start with a simple Hello World example.

☐ **Use a blueprint**  
Build a Lambda application from sample code and configuration presets for common use cases.

☐ **Container image**  
Select a container image to deploy for your function.

### Basic information

**Function name**  
Enter a name that describes the purpose of your function.

myPythonfunction

Use only letters, numbers, hyphens, or underscores with no spaces.

**Runtime** Info  
Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.

Python 3.12

↺

**Architecture** Info  
Choose the instruction set architecture you want for your function code.

☒ x86\_64

☐ arm64

☑ Successfully created the function **mypythonfunction**. You can now change its code and configuration. To invoke your function with a test event, choose "Test".

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## mypythonfunction

Throttle Copy ARN Actions

▼ **Function overview** Info

Export to Application Composer Download

Diagram Template

mypythonfunction

Layers (0)

+ Add trigger

+ Add destination

Description

Last modified  
1 minute ago

Function ARN  
 arn:aws:lambda:us-east-1:543668058351:function:mypythonfunction

File Edit Find View Go Tools Window Test Deploy Changes not deployed

Go to Anything (Ctrl-P)

Environment

mypythonfunction

Lambda\_function.py

Lambda\_function.py

Environment Variables

```
1 import json
2 def lambda_function(event, context):
3     return {
4         'statusCode': 200,
5         'body': json.dumps('hello from lambda')}
6     }
7
```

Configuration

Aliases

Versions

General configuration

Info

Description

Memory

Ephemeral storage

Timeout

SnapStart

Info

Code

Test

Monitor

Configuration

Aliases

Versions

✓

Executing function: succeeded (logs)

Details

The area below shows the last 4 KB of the execution log.

```
{  "statusCode": 200,  "body": "\\Hello from Lambda!\\"}  
```

Summary

Code SHA-256

q8E7Nexf5xxhKT9/d4bGpAYOXJYFAUjJ0UDj8OivK8E=

Request ID

f7e67529-bbd5-4ac3-99e1-eec258abd78d

Init duration

139.85 ms

Execution time

53 seconds ago

Function version

\$LATEST

Duration

12.20 ms