GET List All Lambdas

This API fetches the list of all Lambda functions.

URL

GET /listAllLambdas

Headers

The following table lists the auto-generated headers.

Header Name	Description	Required	Value
Host	Identifies the domain name	Required	Calculated when request is sent
User-Agent	Identifies Postman as the requesting app or client	Not required	PostmanRuntime/7.29.2
Accept	Indicates acceptance of all forms of response content types	Not required	*/*
Accept-Encoding	Indicates supported responses	Not required	gzip, deflate, br

Response

Element	Description	Type
data	Wrapper object containing the list of Functions.	Object
NextMarker		
Functions	Array of result data objects, where each object represents a Lambda function	Array

FunctionName	Name of the Lambda function	String
FunctionArn	Unique identifier for the Lambda function	String
Runtime		String
Role		String
Handler		String
CodeSize		Integer/Long
Description		String
Timeout		Integer
MemorySize		Integer
LastModified	Timestamp of the last modified date/time	String
CodeSha256		String
Version		String
KMSKeyArn		
TracingConfig		Object
MasterArn		
RevisionId		String
State		
StateReason		
StateReasonCode		
LastUpdateStatus		
LastUpdateStatusReason		
LastUpdateStatusReasonCode		
PackageType		String
SigningProfileVersionArn		
SigningJobArn		
Architectures		Array of Strings

Examples

Get List of all Lambdas

Sample Request

HTTPs
GET /listAllLambdas

Sample Response
Status: 200 OK

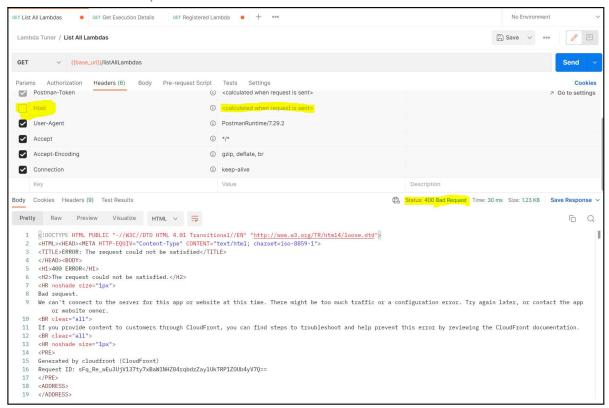| JSON |
| --- |

```
{
    "data": {
        "NextMarker": null,
        "Functions": [
            {
                "FunctionName": "comprehend-medical",
                "FunctionArn":
"arn:aws:lambda:us-east-1:454445151329:function:comprehend-medical:$LATEST",
                "Runtime": "python3.9",
                "Role":
"arn:aws:iam::454445151329:role/service-role/comprehend-medical-role-n5m5ks2e",
                "Handler": "lambda_function.lambda_handler",
                "CodeSize": 429,
                "Description": "",
                "Timeout": 3,
                "MemorySize": 128,
                "LastModified": "2022-07-25T11:32:08.000+0000",
                "CodeSha256":
"TZb3N6xuXOTaZs/wqJno/aJvNEgQjLG8U0K2uDZV6Wk=",
                "Version": "$LATEST",
                "KMSKeyArn": null,
                "TracingConfig": {
                    "Mode": "PassThrough"
                },
                "MasterArn": null,
```

```json
            "RevisionId": "84277a09-f232-4ede-9d14-b7aeaee1b227",
            "State": null,
            "StateReason": null,
            "StateReasonCode": null,
            "LastUpdateStatus": null,
            "LastUpdateStatusReason": null,
            "LastUpdateStatusReasonCode": null,
            "PackageType": "Zip",
            "SigningProfileVersionArn": null,
            "SigningJobArn": null,
            "Architectures": [
                "x86_64"
            ]
        },
                    .
                    .
                    .
        ]
    }
}
```

Note: When the auto-generated header "Host" is removed, the API request fails with the response 400 Bad Request.

Status: 400 Bad Request

Status codes and errors

The following table lists the HTTPs response codes

Code	Description	Notes
200	OK	API request was successful
201	Created	Created successfully
401	Unauthorised	Access token not valid
403	Forbidden	Access is forbidden for the user
404	Not Found	Cannot find the requested resource
500	Internal Server Error	Encountered an unexpected condition