

Export Layer

1. Get the Layer ARN

Ensure you have the full ARN of the Lambda Layer. It typically looks like:

```
arn:aws:lambda:<region>:<account-id>:layer:<layer-name>:<version>
```

For example:

```
arn:aws:lambda:us-east-1:123456789012:layer:my-nodejs-layer:3
```

2. Download the Layer Using AWS CLI

You can use the AWS CLI to download the Lambda Layer as a ZIP file:

```
aws lambda get-layer-version-by-arn --arn <layer-arn> --query 'Content.Location' --output text
```

This command returns a pre-signed URL to download the layer. Use curl or wget to download it:

```
curl -o nodejs-layer.zip "<download-url>"
```

3. Extract the Layer

Unzip the downloaded file:

```
unzip nodejs-layer.zip -d nodejs-layer
```

4. Inspect the Directory Structure

For Node.js 18, the Lambda Layer typically follows this structure:

```
nodejs-layer/  
└─ nodejs/
```

├─ node_modules/

└─ package.json

- nodejs/: The directory containing the Node.js libraries.
- node_modules/: The installed dependencies.
- package.json: The package manifest file.

If the layer contains native binaries or other resources, they might be located in additional directories within the ZIP file.

Revision #1

Created 19 November 2024 02:29:04 by Ahmad

Updated 19 November 2024 02:34:28 by Ahmad