

## Lambda layer's creation

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Lambda layer can be implemented to manager packages dependencies.

Constraints: You can add up to five layers to a Lambda function.

The total unzipped size of the function and all layers cannot exceed the unzipped deployment package size quota of 250 MB.

CLI process:

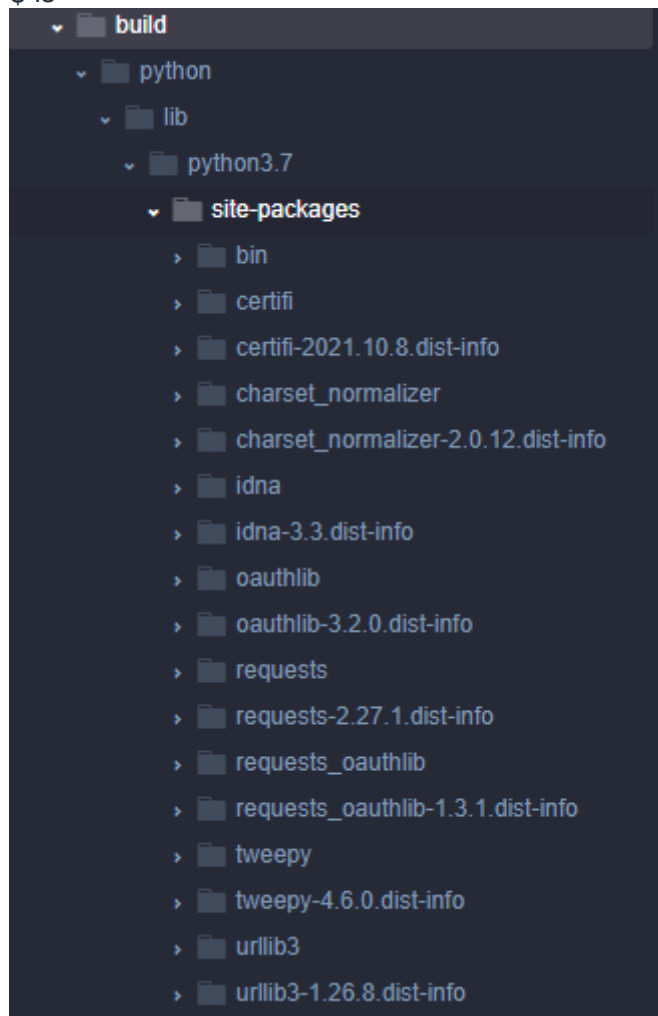
```
$ mkdir Layers_deployment
```

```
$ cd Layers_deployment/
```

```
$ mkdir -p build/python/lib/python3.7/site-packages
```

```
$ pip3 install tweepy --target build/python/lib/python3.7/site-packages
```

```
$ ls
```



```
$ cd build/
```

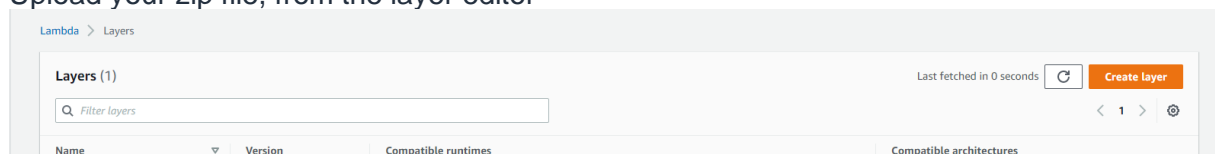
Depuis /build ->

```
$ zip -r tweepy_layer.zip . /python
```

Zip file is on the same level as python folder:



Upload your zip file, from the layer editor



Import your dependencies, deploy & test

