

```
~/BDIS/fastapi-aws-lambda-example -- python + uvicorn example_app.main:app --host 0.0.0.0 --port 8080 --reload ... ~/BDIS/fastapi-aws-lambda-example --bash
(base) Vidhis-MacBook-Pro:fastapi-aws-lambda-example vief$ sam package --s3-bucket travis-deployment-bucketv --output-template-file out.yml --region us-east-1
Uploading to 8a34e73e4addf4389b7315af614ddece 10402043 / 10402043.0 (100.00%)

Successfully packaged artifacts and wrote output template to file out.yml.
Execute the following command to deploy the packaged template
sam deploy --template-file /Users/vief/BDIS/fastapi-aws-lambda-example/out.yml --stack-name <YOUR STACK NAME>

(base) Vidhis-MacBook-Pro:fastapi-aws-lambda-example vief$ sam deploy --template-file out.yml --stack-name example-stack-name --region us-east-1 --no-fail-on-empty-changeset --capabilities CAPABILITY_IAM

Deploying with following values
=====
Stack name      : example-stack-name
Region         : us-east-1
Confirm changeset : False
Deployment s3 bucket : None
Capabilities     : [*CAPABILITY_IAM*]
Parameter overrides : {}
=====
Initiating deployment
=====
FastapiExampleLambda may not have authorization defined.

Waiting for changeset to be created..

CloudFormation stack changeset
=====
Operation      LogicalResourceId      ResourceType      Replacement
-----
+ Add          FastapiExampleGatewayDeploymentce 2570ba6f          AWS::ApiGateway::Deployment      N/A
+ Add          FastapiExampleGatewayprodStage     AWS::ApiGateway::Stage           N/A
+ Add          FastapiExampleGateway              AWS::ApiGateway::RestApi         N/A
+ Add          FastapiExampleLambdaApiEventPermi  ssionprod          AWS::Lambda::Permission          N/A
+ Add          FastapiExampleLambda              AWS::Lambda::Function            N/A
=====

Changeset created successfully. arn:aws:cloudformation:us-east-1:362654931460:changeSet/samcli-deploy1609333070/06d70da7-ffc9-4676-81dc-254d70241840

2020-10-28 20:58:02 - Waiting for stack create/update to complete

CloudFormation events from changeset
=====
ResourceStatus      ResourceType      LogicalResourceId      ResourceStatusReason
-----
CREATE_IN_PROGRESS  AWS::Lambda::Function      FastapiExampleLambda      -
CREATE_IN_PROGRESS  AWS::Lambda::Function      FastapiExampleLambda      Resource creation Initiated
CREATE_COMPLETE      AWS::Lambda::Function      FastapiExampleLambda      -
CREATE_IN_PROGRESS  AWS::ApiGateway::RestApi    FastapiExampleGateway      -
CREATE_COMPLETE      AWS::ApiGateway::RestApi    FastapiExampleGateway      -
CREATE_IN_PROGRESS  AWS::ApiGateway::RestApi    FastapiExampleGateway      Resource creation Initiated
CREATE_IN_PROGRESS  AWS::ApiGateway::Deployment  FastapiExampleGatewayDeploymentce 2570ba6f          -
=====
```

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CREATE_IN_PROGRESS  AWS::Lambda::Function      FastapiExampleLambda      -
CREATE_IN_PROGRESS  AWS::Lambda::Function      FastapiExampleLambda      Resource creation Initiated
CREATE_COMPLETE      AWS::Lambda::Function      FastapiExampleLambda      -
CREATE_IN_PROGRESS  AWS::ApiGateway::RestApi    FastapiExampleGateway      -
CREATE_COMPLETE      AWS::ApiGateway::RestApi    FastapiExampleGateway      -
CREATE_IN_PROGRESS  AWS::ApiGateway::RestApi    FastapiExampleGateway      Resource creation Initiated
CREATE_IN_PROGRESS  AWS::ApiGateway::Deployment  FastapiExampleGatewayDeploymentce 2570ba6f          -
CREATE_IN_PROGRESS  AWS::Lambda::Permission      FastapiExampleLambdaApiEventPermi ssionprod          -
CREATE_COMPLETE      AWS::ApiGateway::Deployment  FastapiExampleGatewayDeploymentce 2570ba6f          -
CREATE_IN_PROGRESS  AWS::ApiGateway::Deployment  FastapiExampleGatewayDeploymentce 2570ba6f          Resource creation Initiated
CREATE_IN_PROGRESS  AWS::Lambda::Permission      FastapiExampleLambdaApiEventPermi ssionprod          Resource creation Initiated
CREATE_IN_PROGRESS  AWS::ApiGateway::Stage      FastapiExampleGatewayprodStage     -
CREATE_IN_PROGRESS  AWS::ApiGateway::Stage      FastapiExampleGatewayprodStage     Resource creation Initiated
CREATE_COMPLETE      AWS::ApiGateway::Stage      FastapiExampleGatewayprodStage     -
CREATE_COMPLETE      AWS::Lambda::Permission      FastapiExampleLambdaApiEventPermi ssionprod          -
CREATE_COMPLETE      AWS::CloudFormation::Stack    example-stack-name          -
=====

Successfully created/updated stack - example-stack-name in us-east-1
```

```
...python - uvicorn example_app.main:app --host 0.0.0.0 --port 8080 --reload ...
~/BDIS/fastapi-aws-lambda-example --- -bash
~/BDIS/fastapi-aws-lambda-example --- -bash
Last login: Wed Oct 28 28:45:52 on ttys001

The default interactive shell is now zsh.
To update your account to use zsh, please run 'chsh -s /bin/zsh'.
For more details, please visit https://support.apple.com/kb/HT208050.
(base) Vidhis-MacBook-Pro:fastapi-aws-lambda-example viee$ aws cognito-idp sign-up --region <us-east-1> --client-id <15bul17a74k9fg9qd20a4um86qg> --username admin --password password123
-bash: us-east-1: No such file or directory
(base) Vidhis-MacBook-Pro:fastapi-aws-lambda-example viee$ aws cognito-idp sign-up --region us-east-1 --client-id 15bul17a74k9fg9qd20a4um86qg --username admin --password password123
An error occurred (NotAuthorizedException) when calling the SignUp operation: Unable to verify secret hash for client 15bul17a74k9fg9qd20a4um86qg
(base) Vidhis-MacBook-Pro:fastapi-aws-lambda-example viee$ aws cognito-idp sign-up --region us-east-1 --client-id h1l5ecge18f2a39ibhu1enpc7 --username admin --password password123
{
  "UserConfirmed": false,
  "UserSub": "ed6a34f6-74de-4ad2-a968-bd135e2b98a8"
}
(base) Vidhis-MacBook-Pro:fastapi-aws-lambda-example viee$
```

Users

Groups

Import users

Create user

User name

Search for value...

Username	Enabled	Account status	Email verified	Phone number verified	Updated	Created
admin	Enabled	CONFIRMED	-	-	Oct 29, 2020 9:07:13 PM	Oct 29, 2020 8:57:02 PM

Authorize

default

GET

/user/ Secure User

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	No links

Media type

application/json

Controls Accept header.

Example Value | Schema

(no example available)

[illegible][illegible]