

# Sample bitbucket-pipelines.yml

pipelines:

default:

- step:

name: Build and release

script:

- chmod +x gradlew
- ./gradlew build
- apt update
- mv build/libs/module.jar ROOT.jar
- apt install -y zip
- zip module -@ < upload.txt
- pipe: atlassian/aws-code-deploy:0.2.5

variables:

```
AWS_DEFAULT_REGION: $AWS_DEFAULT_REGION
AWS_ACCESS_KEY_ID: $AWS_ACCESS_KEY_ID
AWS_SECRET_ACCESS_KEY: $AWS_SECRET_ACCESS_KEY
APPLICATION_NAME: $APPLICATION_NAME
S3_BUCKET: $S3_BUCKET
COMMAND: 'upload'
ZIP_FILE: 'module.zip'
VERSION_LABEL: 'module-$BITBUCKET_BUILD_NUMBER.zip'
```

- pipe: atlassian/aws-code-deploy:0.2.5

variables:

```
AWS_DEFAULT_REGION: $AWS_DEFAULT_REGION
AWS_ACCESS_KEY_ID: $AWS_ACCESS_KEY_ID
AWS_SECRET_ACCESS_KEY: $AWS_SECRET_ACCESS_KEY
APPLICATION_NAME: $APPLICATION_NAME
DEPLOYMENT_GROUP: $DEPLOYMENT_GROUP
S3_BUCKET: $S3_BUCKET
COMMAND: 'deploy'
WAIT: 'false'
VERSION_LABEL: 'module-$BITBUCKET_BUILD_NUMBER.zip'
IGNORE_APPLICATION_STOP_FAILURES: 'true'
FILE_EXISTS_BEHAVIOR: 'OVERWRITE'
```

# Sample AppSpec file

version: 0.0

os: linux

files:

- source: /ROOT.jar

destination: /destination\_folder in the server

hooks:

BeforeInstall:

- location: scripts/before\_install.sh

timeout: 300

runas: ubuntu

AfterInstall:

- location: scripts/after\_install.sh

timeout: 300

runas: ubuntu

ApplicationStart:

- location: scripts/application\_start.sh

timeout: 300

runas: ubuntu

## Upload.txt

ROOT.jar

appspec.yml

scripts/after\_install.sh

scripts/application\_start.sh

scripts/before\_install.sh