

stages:

- build
- staging
- release
- production

Maven Test and Build:

stage: build

script: mvn clean install

Need this config to pass the jar to next stages

artifacts:

paths:

- target/*.war

expire_in: 1 day

Deploy to Staging:

stage: staging

environment:

name: Staging

script:

- export WEBAPP_FULL_NAME=\$(basename target/*.war)

- cp target/\$WEBAPP_FULL_NAME /opt/tomcat/dace-webapps

ln -fsn will do the following : -f overrides if symlink already exists. -n will not follow previous symlink.

-s : standard option to have a symlink and not a hard link

- export WEBAPP_NAME=\$(echo \$WEBAPP_FULL_NAME | sed 's/-.*//')

- export WEBAPP_NAME="\${WEBAPP_NAME}.war"

- ln -fsn /opt/tomcat/dace-webapps/\$WEBAPP_FULL_NAME /opt/tomcat/webapps/\$WEBAPP_NAME