bootcamp-handson-2 [Je ✕

localhost:8081/job/bootcamp-handson-2/

Jenkins

Jenkins ▸ bootcamp-handson-2 ▸

- ⬆ Back to Dashboard
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- ⚙ Configure
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- ⑦ Pipeline Syntax

⚙ **Build History**	trend —

find   ✕

🌐 **#1**   Jul 23, 2020, 4:02 PM

📡 Atom feed for all 📡 Atom feed for failures

Pipeline bootcamp-handson-2

War-test to local Tomcat

a, checkout,
b, mvn build & test and
c, deploy to tomcat locally

This needs to be done using Jenkins pipeline

📝 edit description

Disable Project

📝 Recent Changes

Stage View

	git checkout	cod build & test	code deploy
Average stage times: (Average full run time: ~19s)	2s	13s	2s
#1 Jul 23 16:02 No Changes	2s	13s	2s

Permalinks

Page generated: Jul 23, 2020, 4:02:44 PM CEST	**REST API** **Jenkins 2.235.2**

```
node
{

    stage('git checkout')
    {
        git credentialsId: 'asdevops29-git', url: 'https://github.com/asdevops29/war-test.git'
    }

    stage('cod build & test')
    {
        //sh 'mvn clean package'
        def mavenHome = tool name: 'maven-3', type: 'maven'
        def mavenCMD = "${mavenHome}/bin/mvn"
        sh "${mavenCMD} clean package"
    }

     stage('code deploy')
     {
        deploy adapters: [tomcat9(credentialsId: 'tomcat-admin', path: '', url: 'http://localhost:8088')], contextPath: 'pipeline', war:
'**/*.war'
     }

}
```
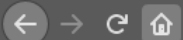

Congratulations!!! Welcome to the World of DevOps

```
Started by user Attila Szikora
Running in Durability level: MAX_SURVIVABILITY
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/bootcamp-handson-2
[Pipeline] {
[Pipeline] stage
[Pipeline] { (git checkout)
[Pipeline] git
using credential asdevops29-git
Cloning the remote Git repository
Cloning repository https://github.com/asdevops29/war-test.git
 > git init /var/lib/jenkins/workspace/bootcamp-handson-2 # timeout=10
Fetching upstream changes from https://github.com/asdevops29/war-test.git
 > git --version # timeout=10
using GIT_ASKPASS to set credentials asdevops29-git
 > git fetch --tags --force --progress -- https://github.com/asdevops29/war-test.git +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git config remote.origin.url https://github.com/asdevops29/war-test.git # timeout=10
 > git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git config remote.origin.url https://github.com/asdevops29/war-test.git # timeout=10
Fetching upstream changes from https://github.com/asdevops29/war-test.git
using GIT_ASKPASS to set credentials asdevops29-git
 > git fetch --tags --force --progress -- https://github.com/asdevops29/war-test.git +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git rev-parse refs/remotes/origin/master^{commit} # timeout=10
 > git rev-parse refs/remotes/origin/origin/master^{commit} # timeout=10
Checking out Revision f78ab8d1fcf400d3b940b10c6980404d549fc417 (refs/remotes/origin/master)
 > git config core.sparsecheckout # timeout=10
 > git checkout -f f78ab8d1fcf400d3b940b10c6980404d549fc417 # timeout=10
 > git branch -a -v --no-abbrev # timeout=10
 > git checkout -b master f78ab8d1fcf400d3b940b10c6980404d549fc417 # timeout=10
Commit message: "docker examples"
First time build. Skipping changelog.
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (cod build & test)
[Pipeline] tool
[Pipeline] sh
+ /var/lib/jenkins/tools/hudson.tasks.Maven_MavenInstallation/maven-3/bin/mvn clean package
[INFO] Scanning for projects...
[INFO]
[INFO] ------------------------< org.test:war-test >--------------------------
[INFO] Building war-test Maven Webapp 0.0.1-SNAPSHOT
[INFO] --------------------------------[ war ]---------------------------------
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ war-test ---
[INFO] Deleting /var/lib/jenkins/workspace/bootcamp-handson-2/target
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ war-test ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace/bootcamp-handson-2/src/main/resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ war-test ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 1 source file to /var/lib/jenkins/workspace/bootcamp-handson-2/target/classes
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @ war-test ---
```

```
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace/bootcamp-handson-2/src/test/resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @ war-test ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 1 source file to /var/lib/jenkins/workspace/bootcamp-handson-2/target/test-classes
[INFO]
[INFO] --- maven-surefire-plugin:2.12.4:test (default-test) @ war-test ---
[INFO] Surefire report directory: /var/lib/jenkins/workspace/bootcamp-handson-2/target/surefire-reports
-------------------------------------------------------
 T E S T S
-------------------------------------------------------
Running com.TestCalculator
hello
Tests run: 3, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.189 sec

Results :

Tests run: 3, Failures: 0, Errors: 0, Skipped: 0


[INFO]
[INFO] --- maven-war-plugin:2.2:war (default-war) @ war-test ---
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by com.thoughtworks.xstream.core.util.Fields
(file:/var/lib/jenkins/.m2/repository/com/thoughtworks/xstream/xstream/1.3.1/xstream-1.3.1.jar) to field java.util.Properties.defaults
WARNING: Please consider reporting this to the maintainers of com.thoughtworks.xstream.core.util.Fields
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
[INFO] Packaging webapp
[INFO] Assembling webapp [war-test] in [/var/lib/jenkins/workspace/bootcamp-handson-2/target/war-test]
[INFO] Processing war project
[INFO] Copying webapp resources [/var/lib/jenkins/workspace/bootcamp-handson-2/src/main/webapp]
[INFO] Webapp assembled in [77 msecs]
[INFO] Building war: /var/lib/jenkins/workspace/bootcamp-handson-2/target/war-test.war
[INFO] WEB-INF/web.xml already added, skipping
[INFO] ------------------------------------------------------------------------
[INFO] BUILD SUCCESS
[INFO] ------------------------------------------------------------------------
[INFO] Total time:  8.700 s
[INFO] Finished at: 2020-07-23T16:03:09+02:00
[INFO] ------------------------------------------------------------------------
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (code deploy)
[Pipeline] deploy
[DeployPublisher][INFO] Attempting to deploy 1 war file(s)
[DeployPublisher][INFO] Deploying /var/lib/jenkins/workspace/bootcamp-handson-2/target/war-test.war to container Tomcat 9.x Remote with context pipeline
  Redeploying [/var/lib/jenkins/workspace/bootcamp-handson-2/target/war-test.war]
  Undeploying [/var/lib/jenkins/workspace/bootcamp-handson-2/target/war-test.war]
  Deploying [/var/lib/jenkins/workspace/bootcamp-handson-2/target/war-test.war]
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```