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DevLabs Admin

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Status



Changes



Console Output



View as plain text



Edit Build Information



Delete build 'Course4Project3_CI...



Polling Log



Git Build Data



Replay



Pipeline Steps



Workspaces



Previous Build



Console Output

```
Started by GitHub push by mytutes-github
Obtained Jenkinsfile from git git@github.com:mytutes-
github/Caltech_Course4_Project3_Pipeline-Deploy-JavaApp_On_Tomcat.git
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/CaltechCourse4Project3_Pipeline-
Deploy-JavaApp_On_Tomcat
[Pipeline] {
[Pipeline] tool
[Pipeline] stage
[Pipeline] { (Clean Up)
[Pipeline] deleteDir
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Git Checkout)
[Pipeline] git
Selected Git installation does not exist. Using Default
The recommended git tool is: NONE
using credential SSH_Git-Jenkins
Cloning the remote Git repository
Cloning repository git@github.com:mytutes-
github/Caltech_Course4_Project3_Pipeline-Deploy-JavaApp_On_Tomcat.git
> git init /var/lib/jenkins/workspace/CaltechCourse4Project3_Pipeline-Deploy-
JavaApp_On_Tomcat # timeout=10
Fetching upstream changes from git@github.com:mytutes-
github/Caltech_Course4_Project3_Pipeline-Deploy-JavaApp_On_Tomcat.git
> git --version # timeout=10
> git --version # 'git version 2.25.1'
using GIT_SSH to set credentials Integrate Jenkins and Github using SSH keys
> git fetch --tags --force --progress -- git@github.com:mytutes-
github/Caltech_Course4_Project3_Pipeline-Deploy-JavaApp_On_Tomcat.git +refs/heads
/*:refs/remotes/origin/* # timeout=10
> git config remote.origin.url git@github.com:mytutes-
github/Caltech_Course4_Project3_Pipeline-Deploy-JavaApp_On_Tomcat.git # timeout=10
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* #
timeout=10
Avoid second fetch
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision 701afc8b8898cfd9eed5203d9cab20ceab7c57df (refs/remotes
/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f 701afc8b8898cfd9eed5203d9cab20ceab7c57df # timeout=10
> git branch -a -v --no-abbrev # timeout=10
> git checkout -b master 701afc8b8898cfd9eed5203d9cab20ceab7c57df # timeout=10
Commit message: "Updated Background Image"
> git rev-list --no-walk 297b9f46258a17a900d1aed031654b79b3d3adc9 # timeout=10
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Maven Package)
[Pipeline] sh
+ /var/lib/jenkins/tools/hudson.tasks.Maven_MavenInstallation/Apache_Maven_3.5.3
/bin/mvn clean package
[INFO] Scanning for projects...
[INFO]
[INFO] -----< in.AchiStar:achiStarhome >-----
[INFO] Building AchiStar 0.0.5
[INFO] -----[ war ]-----
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ achiStarhome ---
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ achiStarhome
---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
```

```
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace
/CaltechCourse4Project3_Pipeline-Deploy-JavaApp_On_Tomcat/src/main/resources
[INFO]
```

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```
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @
achiStarhome ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace
/CaltechCourse4Project3_Pipeline-Deploy-JavaApp_On_Tomcat/src/test/resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @
achiStarhome ---
[INFO] No sources to compile
[INFO]
[INFO] --- maven-surefire-plugin:2.12.4:test (default-test) @ achiStarhome ---
[INFO] No tests to run.
[INFO]
[INFO] --- maven-war-plugin:2.2:war (default-war) @ achiStarhome ---
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 [achiStarhome] in [/var/lib/jenkins/workspace
/CaltechCourse4Project3_Pipeline-Deploy-JavaApp_On_Tomcat/target/achiStarhome-
0.0.5]
[INFO] Processing war project
[INFO] Copying webapp resources [/var/lib/jenkins/workspace
/CaltechCourse4Project3_Pipeline-Deploy-JavaApp_On_Tomcat/src/main/webapp]
[INFO] Webapp assembled in [23 msecs]
[INFO] Building war: /var/lib/jenkins/workspace/CaltechCourse4Project3_Pipeline-
Deploy-JavaApp_On_Tomcat/target/achiStarhome-0.0.5.war
[INFO] WEB-INF/web.xml already added, skipping
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 1.003 s
[INFO] Finished at: 2021-12-16T01:48:40+05:30
[INFO] -----
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Maven Test)
[Pipeline] sh
+ /var/lib/jenkins/tools/hudson.tasks.Maven_MavenInstallation/Apache_Maven_3.5.3
/bin/mvn test
[INFO] Scanning for projects...
[INFO]
[INFO] -----< in.AchiStar:achiStarhome >-----
[INFO] Building AchiStar 0.0.5
[INFO] -----[ war ]-----
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ achiStarhome
---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace
/CaltechCourse4Project3_Pipeline-Deploy-JavaApp_On_Tomcat/src/main/resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ achiStarhome ---
[INFO] No sources to compile
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @
achiStarhome ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace
/CaltechCourse4Project3_Pipeline-Deploy-JavaApp_On_Tomcat/src/test/resources
[INFO]
```

```
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @
achiStarhome ---
[INFO] No sources to compile
```

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```
[INFO] No tests to run.
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 0.641 s
[INFO] Finished at: 2021-12-16T01:48:42+05:30
[INFO] -----
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Tomcat Dependencies)
[Pipeline] sh
+ echo mv /usr/local/tomcat/webapps /usr/local/tomcat/webapps2
+ echo mv /usr/local/tomcat/webapps.dist/ /usr/local/tomcat/webapps
+ echo mv /usr/local/tomcat/webapps2/* /usr/local/tomcat/webapps
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Build Docker Image)
[Pipeline] sh
+ docker build -t mydevopslabs/my-app:0.0.1 .
Sending build context to Docker daemon   812kB

Step 1/10 : FROM tomcat:8
---> 8565c9940b24
Step 2/10 : LABEL app="A.L.R Enterprises"
---> Using cache
---> a4db2c35037b
Step 3/10 : RUN sed -i 's/port="8080"/port="4287"/' ${CATALINA_HOME}/conf
/server.xml
---> Using cache
---> c999a833e636
Step 4/10 : CMD ["catalina.sh", "run"]
---> Using cache
---> a66902820788
Step 5/10 : COPY target/*.war /usr/local/tomcat/webapps/home.war
---> 9b0e9442844f
Step 6/10 : RUN mkdir -p /scripts
---> Running in db25a461c843
Removing intermediate container db25a461c843
---> fd1c347c44
Step 7/10 : COPY script.sh /scripts
---> 2a5b5778a48e
Step 8/10 : WORKDIR /scripts
---> Running in 7cf0a56d2913
Removing intermediate container 7cf0a56d2913
---> c9bf9812f235
Step 9/10 : RUN chmod +x script.sh
---> Running in 7f9c80dac3df
Removing intermediate container 7f9c80dac3df
---> 68e7805d805b
Step 10/10 : RUN ./script.sh
---> Running in a72745283cc6
[91mmv: cannot stat '/usr/local/tomcat/webapps.dist/': No such file or directory
[0m[91mmv: cannot stat '/usr/local/tomcat/webapps.dist/': No such file or
directory
[0m[91mmv: cannot stat '/usr/local/tomcat/webapps.dist/': No such file or
directory
[0mRemoving intermediate container a72745283cc6
---> 19900eed9354
Successfully built 19900eed9354
Successfully tagged mydevopslabs/my-app:0.0.1
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Upload Image to DockerHub)
[Pipeline] withCredentials
Masking supported pattern matches of $DockerHubAccessToken
[Pipeline] {
```

```
[Pipeline] sh
Warning: A secret was passed to "sh" using Groovy String interpolation, which is
insecure.
```

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```
See https://jenkins.io/redirect/groovy-string-interpolation for
details.
```

```
+ docker login -u mydevopslabs -p ****
WARNING! Using --password via the CLI is insecure. Use --password-stdin.
WARNING! Your password will be stored unencrypted in /var/lib/jenkins/.docker
/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credentials-store
```

```
Login Succeeded
[Pipeline] }
[Pipeline] // withCredentials
[Pipeline] sh
+ docker push mydevopslabs/my-app:0.0.1
The push refers to repository [docker.io/mydevopslabs/my-app]
5415a0908928: Preparing
0585bcc8bb91: Preparing
b2889ad89a53: Preparing
1ed3411495b4: Preparing
5ef529d73a8a: Preparing
8e606db06e98: Preparing
fdfd4db8576e: Preparing
139694d5d55d: Preparing
f79d29235239: Preparing
5c81f9330d99: Preparing
927f9fcef4cf: Preparing
a81f1846a0d2: Preparing
3b441d7cb46b: Preparing
d3710de04cb3: Preparing
91f7336bbfff: Preparing
e2e8c39e0f77: Preparing
8e606db06e98: Waiting
f79d29235239: Waiting
139694d5d55d: Waiting
927f9fcef4cf: Waiting
fdfd4db8576e: Waiting
a81f1846a0d2: Waiting
d3710de04cb3: Waiting
3b441d7cb46b: Waiting
5c81f9330d99: Waiting
e2e8c39e0f77: Waiting
1ed3411495b4: Pushed
0585bcc8bb91: Pushed
b2889ad89a53: Pushed
5ef529d73a8a: Pushed
139694d5d55d: Layer already exists
fdfd4db8576e: Layer already exists
8e606db06e98: Layer already exists
5415a0908928: Pushed
f79d29235239: Layer already exists
a81f1846a0d2: Layer already exists
927f9fcef4cf: Layer already exists
5c81f9330d99: Layer already exists
3b441d7cb46b: Layer already exists
d3710de04cb3: Layer already exists
e2e8c39e0f77: Layer already exists
91f7336bbfff: Layer already exists
0.0.1: digest:
sha256:89ede76ccecf26b1e6208db7a7c8b9b76bb15a87d4dda6611c48a8954d1cc2070 size: 3672
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Deploy Docker Container)
[Pipeline] sh
+ docker run -d -p 8081:4287 --name my-app mydevopslabs/my-app:0.0.1
3645b6ef8e5ebabad51b4b8054a245b42bef28f7be3b7bfef83c8c1f938bebd3
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
```

```
[Pipeline] // node
[Pipeline] End of Pipeline
```

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