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Dashboard ▸ Caltech-Projects_CI-CD_Workflow ▸ CI-CD_Workflow_#17



Back to Project



Status



Changes



Console Output



View as plain text



Edit Build Information



Delete build 'CI-CD_Workflow_#17'



Git Build Data



Replay



Pipeline Steps



Workspaces



Previous Build



Console Output

Started by user [DevLabs Admin](#)

Obtained Jenkinsfile from git git@github.com:mytutes-github/Caltech_Course2_Project3_Jenkins-Pipeline.git

[Pipeline] Start of Pipeline

[Pipeline] node

Running on [Jenkins](#) in /var/lib/jenkins/workspace/Caltech-Projects_CI-CD_Workflow

[Pipeline] {

[Pipeline] tool

[Pipeline] stage

[Pipeline] { (Clean Up)

[Pipeline] deleteDir

```
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
```

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```
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_Course2_Project3_Jenkins-Pipeline.git
> git init /var/lib/jenkins/workspace/Caltech-Projects_CI-CD_Workflow #
timeout=10
Fetching upstream changes from git@github.com:mytutes-
github/Caltech_Course2_Project3_Jenkins-Pipeline.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_Course2_Project3_Jenkins-Pipeline.git +refs/heads/*:refs/remotes
/origin/* # timeout=10
> git config remote.origin.url git@github.com:mytutes-
github/Caltech_Course2_Project3_Jenkins-Pipeline.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 4f456bac4d8b2435214c5bde33cacae95cfd641 (refs/remotes
/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f 4f456bac4d8b2435214c5bde33cacae95cfd641 # timeout=10
> git branch -a -v --no-abbrev # timeout=10
> git checkout -b master 4f456bac4d8b2435214c5bde33cacae95cfd641 # timeout=10
Commit message: "Update Jenkinsfile"
> git rev-list --no-walk c2317d5226ee5b2d0fe49b7aa36e89b5a38d8d8c # 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/Caltech-

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[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/Caltech-Projects_CI-CD_Workflow/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/Caltech-Projects_CI-CD_Workflow/target/achiStarhome-0.0.5]

[INFO] Processing war project

[INFO] Copying webapp resources [/var/lib/jenkins/workspace/Caltech-Projects_CI-CD_Workflow/src/main/webapp]

[INFO] Webapp assembled in [31 msecs]

[INFO] Building war: /var/lib/jenkins/workspace/Caltech-Projects_CI-CD_Workflow/target/achiStarhome-0.0.5.war

[INFO] WEB-INF/web.xml already added, skipping

[INFO] -----

[INFO] BUILD SUCCESS

[INFO] -----

[INFO] Total time: 1.620 s

[INFO] Finished at: 2021-12-06T01:56:31+05:30

[INFO] -----

[Pipeline] }

[Pipeline] // stage

[Pipeline] stage

```
[Pipeline] { (Tomcat Dependencies)
[Pipeline] sh
+ echo mv /usr/local/tomcat/webapps /usr/local/tomcat/webapps2
```

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```
[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 411.6kB
```

```
Step 1/10 : FROM tomcat:8
---> 8565c9940b24
Step 2/10 : LABEL app=Achistar
---> Using cache
---> f022b610b46e
Step 3/10 : RUN sed -i 's/port="8080"/port="4287"/' ${CATALINA_HOME}/conf
/server.xml
---> Using cache
---> 8d99cd8b7082
Step 4/10 : CMD ["catalina.sh", "run"]
---> Using cache
---> a8eb5d40d14b
Step 5/10 : COPY target/*.war /usr/local/tomcat/webapps/home.war
---> a80457a84e96
Step 6/10 : RUN mkdir -p /scripts
---> Running in ae81f76ed2c8
Removing intermediate container ae81f76ed2c8
---> 2a0bef202e0e
Step 7/10 : COPY script.sh /scripts
---> bb7e6f6197b5
Step 8/10 : WORKDIR /scripts
---> Running in c3c067085744
Removing intermediate container c3c067085744
---> 1ed610c8e3e3
Step 9/10 : RUN chmod +x script.sh
---> Running in 46ca431dfe06
Removing intermediate container 46ca431dfe06
---> 52419032254d
Step 10/10 : RUN ./script.sh
---> Running in 8ae911d0b8ea
[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 8ae911d0b8ea
---> 97ba813d708f
Successfully built 97ba813d708f
Successfully tagged mydevopslabs/my-app:0.0.1
```

```
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
```

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Masking supported pattern matches of \$DockerHubAccessToken

```
[Pipeline] {
[Pipeline] sh
```

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

Affected argument(s) used the following variable(s):

```
[DockerHubAccessToken]
```

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]

57f8abeb10b6: Preparing

9c924c52b34b: Preparing

3d894fe0b491: Preparing

00ad88e6e185: Preparing

5274aedaf28a: Preparing

dff4b1c03195: Preparing

fdfd4db8576e: Preparing

139694d5d55d: Preparing

f79d29235239: Preparing

5c81f9330d99: Preparing

927f9fcef4cf: Preparing

a81f1846a0d2: Preparing

3b441d7cb46b: Preparing

d3710de04cb3: Preparing

91f7336bbfff: Preparing

e2e8c39e0f77: Preparing

f79d29235239: Waiting

dff4b1c03195: Waiting

3b441d7cb46b: Waiting

d3710de04cb3: Waiting

fdfd4db8576e: Waiting

5c81f9330d99: Waiting

e2e8c39e0f77: Waiting

91f7336bbfff: Waiting

927f9fcef4cf: Waiting
139694d5d55d: Waiting
a81f1846a0d2: Waiting

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00ad88e6e185: Pushed
5274aedaf28a: Pushed
57f8abeb10b6: Pushed
f79d29235239: Layer already exists
dff4b1c03195: Layer already exists
139694d5d55d: Layer already exists
fdfd4db8576e: Layer already exists
5c81f9330d99: Layer already exists
3b441d7cb46b: Layer already exists
d3710de04cb3: Layer already exists
927f9fcef4cf: Layer already exists
91f7336bbfff: Layer already exists
a81f1846a0d2: Layer already exists
e2e8c39e0f77: Layer already exists
0.0.1: digest:
sha256:6b50b127851b8ac028746edf84d98d9945548f3eb5347f4356684a38103616f4 size:
3671
[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
bb2cdda699b71745c3038ef91207cfa5582d4529bc9d1ed06895dda7856cb8a0
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS

Jenkins 2.319.1