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Started by user Ramnarendran
Obtained jenkinsfile from git https://github.com/Ramnarendranr/sample-app.git
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/Build-and-Park
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Declarative: Checkout SCM)
[Pipeline] checkout
Selected Git installation does not exist. Using Default
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/Build-and-Park/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/Ramnarendranr/sample-app.git # timeout=10
Fetching upstream changes from https://github.com/Ramnarendranr/sample-app.git
> git --version # timeout=10
> git --version # 'git version 2.43.0'
> git fetch --tags --force --progress -- https://github.com/Ramnarendranr/sample-app.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision b05bbbdaea998959973f877647b712f70b831cea (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f b05bbbdaea998959973f877647b712f70b831cea # timeout=10
Commit message: "updated"
> git rev-list --no-walk 1d832150f4035aac1edfb2fa141d2bfef66ce494 # timeout=10
[Pipeline] }
[Pipeline] // stage
[Pipeline] withEnv
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Declarative: Tool Install)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] }
[Pipeline] // stage
[Pipeline] withEnv
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Delete Previous Builds)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] withEnv
[Pipeline] {
[Pipeline] echo
*****
[Pipeline] echo
-----DELETING PREVIOUS BUILDS-----
[Pipeline] sh
+ rm -rf /var/lib/jenkins/workspace/Build-and-park/*
[Pipeline] echo
Previous builds deleted
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Git checkout)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] withEnv

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[Pipeline] {
[Pipeline] echo
*****
[Pipeline] echo
Checkout code started from Github
[Pipeline] checkout
Selected Git installation does not exist. Using Default
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/Build-and-Park/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/Ramnarendranr/sample-app.git # timeout=10
Fetching upstream changes from https://github.com/Ramnarendranr/sample-app.git
> git --version # timeout=10
> git --version # 'git version 2.43.0'
> git fetch --tags --force --progress -- https://github.com/Ramnarendranr/sample-app.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision b05bbbdaea998959973f877647b712f70b831cea (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f b05bbbdaea998959973f877647b712f70b831cea # timeout=10
Commit message: "updated"
[Pipeline] echo
Checkout code done from Github
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Build Maven App)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] withEnv
[Pipeline] {
[Pipeline] echo
*****
[Pipeline] echo
Starting Build Maven
[Pipeline] sh
+ mvn clean install
[INFO] Scanning for projects...
[INFO]
[INFO] -----< in.javahome:hiring >-----
[INFO] Building hiring Maven Webapp 0.2-SNAPSHOT
[INFO]    from pom.xml
[INFO] -----[ war ]-----
[INFO]
[INFO] --- clean:3.2.0:clean (default-clean) @ hiring ---
[INFO] Deleting /var/lib/jenkins/workspace/Build-and-Park/target
[INFO]
[INFO] --- resources:3.3.1:resources (default-resources) @ hiring ---
[WARNING] Using platform encoding (UTF-8 actually) to copy filtered resources, i.e. build is
platform dependent!
[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace/Build-and-
Park/src/main/resources
[INFO]
[INFO] --- compiler:3.13.0:compile (default-compile) @ hiring ---
[INFO] No sources to compile
[INFO]
[INFO] --- resources:3.3.1:testResources (default-testResources) @ hiring ---
[WARNING] Using platform encoding (UTF-8 actually) to copy filtered resources, i.e. build is
platform dependent!

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[INFO] skip non existing resourceDirectory /var/lib/jenkins/workspace/Build-and-Park/src/test/resources
[INFO]
[INFO] --- compiler:3.13.0:testCompile (default-testCompile) @ hiring ---
[INFO] No sources to compile
[INFO]
[INFO] --- surefire:3.2.5:test (default-test) @ hiring ---
[INFO] No tests to run.
[INFO]
[INFO] --- war:3.3.1:war (default-war) @ hiring ---
[INFO] Packaging webapp
[INFO] Assembling webapp [hiring] in [/var/lib/jenkins/workspace/Build-and-Park/target/hiring]
[INFO] Processing war project
[INFO] Copying webapp resources [/var/lib/jenkins/workspace/Build-and-Park/src/main/webapp]
[INFO] Building war: /var/lib/jenkins/workspace/Build-and-Park/target/hiring.war
[INFO]
[INFO] --- install:3.1.1:install (default-install) @ hiring ---
[INFO] Installing /var/lib/jenkins/workspace/Build-and-Park/pom.xml to
/var/lib/jenkins/.m2/repository/in/javahome/hiring/0.2-SNAPSHOT/hiring-0.2-SNAPSHOT.pom
[INFO] Installing /var/lib/jenkins/workspace/Build-and-Park/target/hiring.war to
/var/lib/jenkins/.m2/repository/in/javahome/hiring/0.2-SNAPSHOT/hiring-0.2-SNAPSHOT.war
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 1.752 s
[INFO] Finished at: 2024-06-16T17:05:47Z
[INFO] -----
[Pipeline] echo
Maven build done
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Generate sonarqube analysis)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] withEnv
[Pipeline] {
[Pipeline] echo
*****
[Pipeline] echo
Starting sonarqube analysis
[Pipeline] withSonarQubeEnv
Injecting SonarQube environment variables using the configuration: sonarqube-8
[Pipeline] {
[Pipeline] sh
+ mvn sonar:sonar
[INFO] Scanning for projects...
[WARNING] The artifact org.codehaus.mojo:sonar-maven-plugin:jar:4.0.0.4121 has been relocated to
org.sonarsource.scanner.maven:sonar-maven-plugin:jar:4.0.0.4121: SonarQube plugin was moved to
SonarSource organisation
[INFO]
[INFO] -----< in.javahome:hiring >-----
[INFO] Building hiring Maven Webapp 0.2-SNAPSHOT
[INFO]    from pom.xml
[INFO] -----[ war ]-----
[INFO]
[INFO] --- sonar:4.0.0.4121:sonar (default-cli) @ hiring ---
[WARNING] 17:05:50.485 Using an unspecified version instead of an explicit plugin version may
introduce breaking analysis changes at an unwanted time. It is highly recommended to use an
explicit version, e.g. 'org.sonarsource.scanner.maven:sonar-maven-plugin:4.0.0.4121'.

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[INFO] 17:05:50.505 Java 17.0.11 Ubuntu (64-bit)
[INFO] 17:05:50.506 Linux 6.8.0-1008-aws (amd64)
[INFO] 17:05:50.753 User cache: /var/lib/jenkins/.sonar/cache
[INFO] 17:05:50.834 Communicating with SonarQube Server 8.9.10
[INFO] 17:05:50.854 Default locale: "en", source code encoding: "UTF-8" (analysis is platform
dependent)
[INFO] 17:05:51.219 Load global settings
[INFO] 17:05:51.293 Load global settings (done) | time=74ms
[INFO] 17:05:51.295 Server id: BF41A1F2-AZAhm34iXPTbtNYLxMpZ
[INFO] 17:05:51.297 User cache: /var/lib/jenkins/.sonar/cache
[INFO] 17:05:51.299 Load/download plugins
[INFO] 17:05:51.299 Load plugins index
[INFO] 17:05:51.342 Load plugins index (done) | time=43ms
[INFO] 17:05:51.404 Load/download plugins (done) | time=105ms
[INFO] 17:05:51.851 Process project properties
[INFO] 17:05:51.858 Process project properties (done) | time=7ms
[INFO] 17:05:51.859 Execute project builders
[INFO] 17:05:51.860 Execute project builders (done) | time=1ms
[INFO] 17:05:51.863 Project key: in.javahome:hiring
[INFO] 17:05:51.863 Base dir: /var/lib/jenkins/workspace/Build-and-Park
[INFO] 17:05:51.863 Working dir: /var/lib/jenkins/workspace/Build-and-Park/target/sonar
[INFO] 17:05:51.975 Load project settings for component key: 'in.javahome:hiring'
[INFO] 17:05:51.992 Load project settings for component key: 'in.javahome:hiring' (done) |
time=17ms
[INFO] 17:05:52.042 Auto-configuring with CI 'Jenkins'
[INFO] 17:05:52.044 Load quality profiles
[INFO] 17:05:52.102 Load quality profiles (done) | time=58ms
[INFO] 17:05:52.107 Auto-configuring with CI 'Jenkins'
[INFO] 17:05:52.112 Load active rules
[INFO] 17:05:53.590 Load active rules (done) | time=1479ms
[INFO] 17:05:53.655 Indexing files...
[INFO] 17:05:53.656 Project configuration:
[INFO] 17:05:53.752 3 files indexed
[INFO] 17:05:53.752 0 files ignored because of scm ignore settings
[INFO] 17:05:53.753 Quality profile for jsp: Sonar way
[INFO] 17:05:53.753 Quality profile for xml: Sonar way
[INFO] 17:05:53.754 ----- Run sensors on module hiring Maven Webapp
[INFO] 17:05:53.835 Load metrics repository
[INFO] 17:05:53.859 Load metrics repository (done) | time=24ms
[INFO] 17:05:54.676 Sensor CSS Rules [cssfamily]
[INFO] 17:05:54.677 No CSS, PHP, HTML or VueJS files are found in the project. CSS analysis is
skipped.
[INFO] 17:05:54.677 Sensor CSS Rules [cssfamily] (done) | time=2ms
[INFO] 17:05:54.677 Sensor JaCoCo XML Report Importer [jacoco]
[INFO] 17:05:54.679 'sonar.coverage.jacoco.xmlReportPaths' is not defined. Using default
locations: target/site/jacoco/jacoco.xml,target/site/jacoco-
it/jacoco.xml,build/reports/jacoco/test/jacocoTestReport.xml
[INFO] 17:05:54.679 No report imported, no coverage information will be imported by JaCoCo XML
Report Importer
[INFO] 17:05:54.680 Sensor JaCoCo XML Report Importer [jacoco] (done) | time=3ms
[INFO] 17:05:54.680 Sensor C# Project Type Information [csharp]
[INFO] 17:05:54.681 Sensor C# Project Type Information [csharp] (done) | time=1ms
[INFO] 17:05:54.681 Sensor C# Properties [csharp]
[INFO] 17:05:54.683 Sensor C# Properties [csharp] (done) | time=2ms
[INFO] 17:05:54.683 Sensor JavaXmlSensor [java]
[INFO] 17:05:54.688 2 source files to be analyzed
[INFO] 17:05:54.695 Load project repositories
[INFO] 17:05:54.710 Load project repositories (done) | time=15ms
[INFO] 17:05:54.895 2/2 source files have been analyzed
[INFO] 17:05:54.896 Sensor JavaXmlSensor [java] (done) | time=213ms
[INFO] 17:05:54.896 Sensor HTML [web]
[INFO] 17:05:55.029 Sensor HTML [web] (done) | time=133ms
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[INFO] 17:05:55.029 Sensor XML Sensor [xml]
[INFO] 17:05:55.033 2 source files to be analyzed
[INFO] 17:05:55.174 2/2 source files have been analyzed
[INFO] 17:05:55.177 Sensor XML Sensor [xml] (done) | time=148ms
[INFO] 17:05:55.178 Sensor VB.NET Project Type Information [vbnet]
[INFO] 17:05:55.180 Sensor VB.NET Project Type Information [vbnet] (done) | time=2ms
[INFO] 17:05:55.181 Sensor VB.NET Properties [vbnet]
[INFO] 17:05:55.182 Sensor VB.NET Properties [vbnet] (done) | time=1ms
[INFO] 17:05:55.184 ----- Run sensors on project
[INFO] 17:05:55.198 Sensor Zero Coverage Sensor
[INFO] 17:05:55.198 Sensor Zero Coverage Sensor (done) | time=0ms
[INFO] 17:05:55.207 SCM Publisher SCM provider for this project is: git
[INFO] 17:05:55.208 SCM Publisher 1 source file to be analyzed
[INFO] 17:05:55.349 SCM Publisher 1/1 source file have been analyzed (done) | time=141ms
[INFO] 17:05:55.354 CPD Executor Calculating CPD for 1 file
[INFO] 17:05:55.363 CPD Executor CPD calculation finished (done) | time=8ms
[INFO] 17:05:55.455 Analysis report generated in 91ms, dir size=103 KB
[INFO] 17:05:55.484 Analysis report compressed in 27ms, zip size=17 KB
[INFO] 17:05:55.510 Analysis report uploaded in 26ms
[INFO] 17:05:55.512 ANALYSIS SUCCESSFUL, you can browse http://18.204.20.125:9000/dashboard?
id=in.javahome%3Ahiring
[INFO] 17:05:55.512 Note that you will be able to access the updated dashboard once the server
has processed the submitted analysis report
[INFO] 17:05:55.512 More about the report processing at http://18.204.20.125:9000/api/ce/task?
id=AZAiAzsqQYWpCU2PzDDs
[INFO] 17:05:55.519 Analysis total time: 4.038 s
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 5.698 s
[INFO] Finished at: 2024-06-16T17:05:55Z
[INFO] -----
[Pipeline] }
[Pipeline] // withSonarQubeEnv
[Pipeline] echo
Sonarqube analysis done
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Upload artifacts to nexus)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] withEnv
[Pipeline] {
[Pipeline] echo
*****
[Pipeline] echo
Uploading artifacts to nexus
[Pipeline] nexusArtifactUploader
Uploading artifact hiring.war started....
GroupId: in.javahome
ArtifactId: hiring
Classifier:
Type: war
Version: 0.2-SNAPSHOT
File: hiring.war
Repository:my-sample-app
Downloading: http://54.158.182.47:8081/repository/my-sample-app/in/javahome/hiring/0.2-
SNAPSHOT/maven-metadata.xml
100 % completed (590 B / 590 B).

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Downloaded: http://54.158.182.47:8081/repository/my-sample-app/in/javahome/hiring/0.2-
SNAPSHOT/maven-metadata.xml (590 B at 35 kB/s)
Uploading: http://54.158.182.47:8081/repository/my-sample-app/in/javahome/hiring/0.2-
SNAPSHOT/hiring-0.2-20240616.170555-8.war
Uploaded: http://54.158.182.47:8081/repository/my-sample-app/in/javahome/hiring/0.2-
SNAPSHOT/hiring-0.2-20240616.170555-8.war (2.9 kB at 50 kB/s)
Uploading: http://54.158.182.47:8081/repository/my-sample-app/in/javahome/hiring/0.2-
SNAPSHOT/maven-metadata.xml
Uploaded: http://54.158.182.47:8081/repository/my-sample-app/in/javahome/hiring/0.2-
SNAPSHOT/maven-metadata.xml (590 B at 8.8 kB/s)
Uploading artifact hiring.war completed.
[Pipeline] echo
Artifacts uploaded to nexus
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Deploy to Tomcat)
[Pipeline] tool
[Pipeline] envVarsForTool
[Pipeline] withEnv
[Pipeline] {
[Pipeline] echo
*****
[Pipeline] echo
Deploying the application to tomcat server
[Pipeline] sshagent
[ssh-agent] Using credentials ubuntu (tomcat-credentials)
[ssh-agent] Looking for ssh-agent implementation...
[ssh-agent]   Exec ssh-agent (binary ssh-agent on a remote machine)
$ ssh-agent
SSH_AUTH_SOCK=/tmp/ssh-Y6AClXlSTslS/agent.9695
SSH_AGENT_PID=9698
Running ssh-add (command line suppressed)
Identity added: /var/lib/jenkins/workspace/Build-and-
Park@tmp/private_key_5241489751680743251.key (/var/lib/jenkins/workspace/Build-and-
Park@tmp/private_key_5241489751680743251.key)
[ssh-agent] Started.
[Pipeline] {
[Pipeline] sh
+ scp -o StrictHostKeyChecking=no target/hiring.war ubuntu@3.94.211.128:/opt/tomcat-9/webapps
+ ssh -o StrictHostKeyChecking=no ubuntu@3.94.211.128 /opt/tomcat-9/bin/shutdown.sh
NOTE: Picked up JDK_JAVA_OPTIONS:  --add-opens=java.base/java.lang=ALL-UNNAMED --add-
opens=java.base/java.io=ALL-UNNAMED --add-opens=java.base/java.util=ALL-UNNAMED --add-
opens=java.base/java.util.concurrent=ALL-UNNAMED --add-opens=java.rmi/sun.rmi.transport=ALL-
UNNAMED
+ ssh -o StrictHostKeyChecking=no ubuntu@3.94.211.128 /opt/tomcat-9/bin/startup.sh
Tomcat started.
[Pipeline] }
$ ssh-agent -k
unset SSH_AUTH_SOCK;
unset SSH_AGENT_PID;
echo Agent pid 9698 killed;
[ssh-agent] Stopped.
[Pipeline] // sshagent
[Pipeline] echo
Deployed to tomcat server
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage

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```
[Pipeline] }  
[Pipeline] // withEnv  
[Pipeline] }  
[Pipeline] // withEnv  
[Pipeline] }  
[Pipeline] // node  
[Pipeline] End of Pipeline  
Finished: SUCCESS
```