

```
Started by user sivasusil
Running in Durability level: MAX_SURVIVABILITY
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /root/.jenkins/workspace/springbuild
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Preparation)
[Pipeline] git
No credentials specified
  > git rev-parse --is-inside-work-tree # timeout=10
Fetching changes from the remote Git repository
  > git config remote.origin.url https://github.com/sivasusil/BootCamp05.git # timeout=10
Fetching upstream changes from https://github.com/sivasusil/BootCamp05.git
  > git --version # timeout=10
  > git fetch --tags --progress https://github.com/sivasusil/BootCamp05.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 954255e7796d7fe1231473f6fc4961f57a8a7e83 (refs/remotes/origin/master)
  > git config core.sparsecheckout # timeout=10
  > git checkout -f 954255e7796d7fe1231473f6fc4961f57a8a7e83 # timeout=10
  > git branch -a -v --no-abbrev # timeout=10
  > git branch -D master # timeout=10
  > git checkout -b master 954255e7796d7fe1231473f6fc4961f57a8a7e83 # timeout=10
Commit message: "Create Dockerfile"
  > git rev-list --no-walk 954255e7796d7fe1231473f6fc4961f57a8a7e83 # timeout=10
[Pipeline] tool
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Build)
[Pipeline] withEnv
[Pipeline] {
[Pipeline] isUnix
[Pipeline] sh
+ /root/.jenkins/tools/hudson.tasks.Maven_MavenInstallation/M3/bin/mvn -f cicd-pipeline/pom.xml
clean package
[INFO] Scanning for projects...
[INFO]
[INFO] -----< org.devops:devops-test-app >-----
[INFO] Building devops-test-app 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-clean-plugin:3.1.0:clean (default-clean) @ devops-test-app ---
[INFO] Deleting /root/.jenkins/workspace/springbuild/cicd-pipeline/target
[INFO]
[INFO] --- maven-resources-plugin:3.1.0:resources (default-resources) @ devops-test-app ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Copying 1 resource
[INFO] Copying 1 resource
[INFO]
[INFO] --- maven-compiler-plugin:3.8.1:compile (default-compile) @ devops-test-app ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 4 source files to /root/.jenkins/workspace/springbuild/cicd-pipeline/target/classes
[INFO]
[INFO] --- maven-resources-plugin:3.1.0:testResources (default-testResources) @ devops-test-app --
-
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /root/.jenkins/workspace/springbuild/cicd-pipeline/src/test/resources
[INFO]
[INFO] --- maven-compiler-plugin:3.8.1:testCompile (default-testCompile) @ devops-test-app ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 1 source file to /root/.jenkins/workspace/springbuild/cicd-pipeline/target/test-classes
[INFO]
[INFO] --- maven-surefire-plugin:2.22.2:test (default-test) @ devops-test-app ---
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[INFO]
[INFO] -----
[INFO] T E S T S
[INFO] -----
[INFO] Running org.devops.controller.CalculationControllerTest
13:27:21.948 [main] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating
CacheAwareContextLoaderDelegate from class
[org.springframework.test.context.cache.DefaultCacheAwareContextLoaderDelegate]
13:27:21.973 [main] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating
BootstrapContext using constructor [public
org.springframework.test.context.support.DefaultBootstrapContext(java.lang.Class,org.springframewo
rk.test.context.CacheAwareContextLoaderDelegate)]
13:27:21.992 [main] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating
TestContextBootstrapper for test class [org.devops.controller.CalculationControllerTest] from
class [org.springframework.boot.test.context.SpringBootTestContextBootstrapper]
13:27:22.006 [main] INFO org.springframework.boot.test.context.SpringBootTestContextBootstrapper -
Neither @ContextConfiguration nor @ContextHierarchy found for test class
[org.devops.controller.CalculationControllerTest], using SpringBootTestContextLoader
13:27:22.009 [main] DEBUG org.springframework.test.context.support.AbstractContextLoader - Did not
detect default resource location for test class [org.devops.controller.CalculationControllerTest]:
class path resource [org/devops/controller/CalculationControllerTest-context.xml] does not exist
13:27:22.011 [main] DEBUG org.springframework.test.context.support.AbstractContextLoader - Did not
detect default resource location for test class [org.devops.controller.CalculationControllerTest]:
class path resource [org/devops/controller/CalculationControllerTestContext.groovy] does not exist
13:27:22.011 [main] INFO org.springframework.test.context.support.AbstractContextLoader - Could
not detect default resource locations for test class
[org.devops.controller.CalculationControllerTest]: no resource found for suffixes {-context.xml,
Context.groovy}.
13:27:22.012 [main] INFO
org.springframework.test.context.support.AnnotationConfigContextLoaderUtils - Could not detect
default configuration classes for test class [org.devops.controller.CalculationControllerTest]:
CalculationControllerTest does not declare any static, non-private, non-final, nested classes
annotated with @Configuration.
13:27:22.060 [main] DEBUG org.springframework.test.context.support.ActiveProfilesUtils - Could not
find an 'annotation declaring class' for annotation type
[org.springframework.test.context.ActiveProfiles] and class
[org.devops.controller.CalculationControllerTest]
13:27:22.148 [main] DEBUG
org.springframework.context.annotation.ClassPathScanningCandidateComponentProvider - Identified
candidate component class: file [/root/.jenkins/workspace/springbuild/cicd-
pipeline/target/classes/org/devops/Application.class]
13:27:22.149 [main] INFO org.springframework.boot.test.context.SpringBootTestContextBootstrapper -
Found @SpringBootTestConfiguration org.devops.Application for test class
org.devops.controller.CalculationControllerTest
13:27:22.290 [main] DEBUG org.springframework.boot.test.context.SpringBootTestContextBootstrapper
- @TestExecutionListeners is not present for class
[org.devops.controller.CalculationControllerTest]: using defaults.
13:27:22.293 [main] INFO org.springframework.boot.test.context.SpringBootTestContextBootstrapper -
Loaded default TestExecutionListener class names from location [META-INF/spring.factories]:
[org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener,
org.springframework.boot.test.mock.mockito.ResetMocksTestExecutionListener,
org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener,
org.springframework.boot.test.autoconfigure.web.client.MockRestServiceServerResetTestExecutionList
ener,
org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecutionList
ener, org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener,
org.springframework.test.context.web.ServletTestExecutionListener,
org.springframework.test.context.support DirtiesContextBeforeModesTestExecutionListener,
org.springframework.test.context.support.DependencyInjectionTestExecutionListener,
org.springframework.test.context.support DirtiesContextTestExecutionListener,
org.springframework.test.context.transaction.TransactionalTestExecutionListener,
org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener]
13:27:22.313 [main] DEBUG org.springframework.boot.test.context.SpringBootTestContextBootstrapper
- Skipping candidate TestExecutionListener
[org.springframework.test.context.transaction.TransactionalTestExecutionListener] due to a missing
dependency. Specify custom listener classes or make the default listener classes and their
required dependencies available. Offending class:
[org.springframework.transaction.interceptor.TransactionAttributeSource]
13:27:22.316 [main] DEBUG org.springframework.boot.test.context.SpringBootTestContextBootstrapper
```

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=====|_|=====|_|_/=/_/=/_/=/_/
:: Spring Boot ::                (v2.1.7.RELEASE)

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[INFO]
[INFO]
[INFO] --- maven-jar-plugin:3.1.2:jar (default-jar) @ devops-test-app ---
[INFO] Building jar: /root/.jenkins/workspace/springbuild/cicd-pipeline/target/devops-test-app-0.0.1-SNAPSHOT.jar
[INFO]
[INFO] --- spring-boot-maven-plugin:2.1.7.RELEASE:repackage (repackage) @ devops-test-app ---
[INFO] Replacing main artifact with repackaged archive
[INFO]
[INFO] --- spring-boot-maven-plugin:2.1.7.RELEASE:repackage (default) @ devops-test-app ---
[INFO] Replacing main artifact with repackaged archive
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 8.274 s
[INFO] Finished at: 2020-07-25T13:27:26Z
[INFO] -----
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Docker)
[Pipeline] withEnv
[Pipeline] {
[Pipeline] withDockerRegistry
Using the existing docker config file.Removing blacklisted property: auths$ docker login -u
sivasusil -p ***** https://index.docker.io/v1/
WARNING! Using --password via the CLI is insecure. Use --password-stdin.
WARNING! Your password will be stored unencrypted in
/root/.jenkins/workspace/springbuild@tmp/bb68a880-a570-4e35-999e-7161f49653f7/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] isUnix
[Pipeline] sh
+ docker build -t sivasusil/springbootimage:1.0.0 ./cicd-pipeline
Sending build context to Docker daemon 16.89MB

Step 1/7 : FROM openjdk:8-jdk-alpine
---> a3562aa0b991
Step 2/7 : EXPOSE 8090
---> Running in 47bec08071be
Removing intermediate container 47bec08071be
---> eddbdb504234
Step 3/7 : ARG JAR_FILE=target/*.jar
---> Running in f247e44b5339
Removing intermediate container f247e44b5339
---> 8814959e62ed
Step 4/7 : COPY ${JAR_FILE} app.jar
---> 1b1fc1d6efe1
Step 5/7 : RUN echo "Creating docker image"
---> Running in e40ac28af4a4
Creating docker image
Removing intermediate container e40ac28af4a4
---> 0bd2d2702bc3
Step 6/7 : MAINTAINER "sivasusileee@yahoo.com"
---> Running in 2c04f3260139
Removing intermediate container 2c04f3260139
---> c7ef81fc5cc1
Step 7/7 : ENTRYPOINT ["java", "-jar", "app.jar"]
---> Running in 1082108d2ffb
Removing intermediate container 1082108d2ffb
---> 0e166a8aa715
Successfully built 0e166a8aa715
Successfully tagged sivasusil/springbootimage:1.0.0
[Pipeline] isUnix

```

```
[Pipeline] sh
+ docker tag sivasusil/springbootimage:1.0.0 sivasusil/springbootimage:1.0.0
[Pipeline] isUnix
[Pipeline] sh
+ docker push sivasusil/springbootimage:1.0.0
The push refers to repository [docker.io/sivasusil/springbootimage]
3f6c0bc83ced: Preparing
ceaf9e1ebef5: Preparing
9b9b7f3d56a0: Preparing
f1b5933fe4b5: Preparing
9b9b7f3d56a0: Layer already exists
f1b5933fe4b5: Layer already exists
ceaf9e1ebef5: Layer already exists
3f6c0bc83ced: Pushed
1.0.0: digest: sha256:921f23657870baf1e7a0abdb5c53462c162e0290de8325b84d4712f6226fe47b7 size: 1159
[Pipeline] }
[Pipeline] // withDockerRegistry
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] isUnix
[Pipeline] sh
+ docker run -d -p 3306:8090 sivasusil/springbootimage:1.0.0
[Pipeline] isUnix
[Pipeline] sh
+ docker stop bac922f0230fabd95c77d532f75b61db729b529ea92123fe18a49c0a9c16f6c3
bac922f0230fabd95c77d532f75b61db729b529ea92123fe18a49c0a9c16f6c3
+ docker rm -f bac922f0230fabd95c77d532f75b61db729b529ea92123fe18a49c0a9c16f6c3
bac922f0230fabd95c77d532f75b61db729b529ea92123fe18a49c0a9c16f6c3
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (DockerFromServer)
[Pipeline] sh
+ docker build ./cicd-pipeline -t sivasusil/springbootapp:1.0.0
Sending build context to Docker daemon 16.89MB
```

```
Step 1/7 : FROM openjdk:8-jdk-alpine
---> a3562aa0b991
Step 2/7 : EXPOSE 8090
---> Using cache
---> eddbdb504234
Step 3/7 : ARG JAR_FILE=target/*.jar
---> Using cache
---> 8814959e62ed
Step 4/7 : COPY ${JAR_FILE} app.jar
---> Using cache
---> 1b1fc1d6efe1
Step 5/7 : RUN echo "Creating docker image"
---> Using cache
---> 0bd2d2702bc3
Step 6/7 : MAINTAINER "sivasusileee@yahoo.com"
---> Using cache
---> c7ef81fc5cc1
Step 7/7 : ENTRYPOINT ["java", "-jar", "app.jar"]
---> Using cache
---> 0e166a8aa715
```

Successfully built 0e166a8aa715

Successfully tagged sivasusil/springbootapp:1.0.0

```
[Pipeline] withCredentials
```

Masking supported pattern matches of \$username or \$password

```
[Pipeline] {
```

```
[Pipeline] sh
```

```
+ docker login -u=**** -p=****
```

WARNING! Using --password via the CLI is insecure. Use --password-stdin.

WARNING! Your password will be stored unencrypted in /root/.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] sh
+ docker push ****/springbootapp:1.0.0
The push refers to repository [docker.io/****/springbootapp]
3f6c0bc83ced: Preparing
ceaf9e1ebef5: Preparing
9b9b7f3d56a0: Preparing
f1b5933fe4b5: Preparing
ceaf9e1ebef5: Layer already exists
f1b5933fe4b5: Layer already exists
9b9b7f3d56a0: Layer already exists
3f6c0bc83ced: Mounted from ****/springbootimage
1.0.0: digest: sha256:921f23657870baf1e7a0abdbc53462c162e0290de8325b84d4712f6226fe47b7 size: 1159
[Pipeline] }
[Pipeline] // withCredentials
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Deploy to Cloud Foundry)
[Pipeline] withCredentials
Masking supported pattern matches of $username or $password
[Pipeline] {
[Pipeline] sh
+ cf login -a https://api.run.pivotal.io -u **** -p **** -o sivasusil_org -s development
API endpoint: https://api.run.pivotal.io
```

Authenticating...

OK

Targeted org sivasusil_org

Targeted space development

```
API endpoint: https://api.run.pivotal.io (API version: 3.86.0)
User: ****
Org: sivasusil_org
Space: development
[Pipeline] }
[Pipeline] // withCredentials
[Pipeline] sh
+ cf push springboot-1.0.0 --docker-image sivasusil/springbootapp:1.0.0
Pushing app springboot-1.0.0 to org sivasusil_org / space development as
sivasusil_cresee@yahoo.com...
Getting app info...
Creating app with these attributes...
+ name: springboot-1.0.0
+ docker image: sivasusil/springbootapp:1.0.0
  routes:
+ springboot-100.cfapps.io
```

Creating app springboot-1.0.0...

Mapping routes...

Staging app and tracing logs...

Cell e9fa9dcc-6c6e-4cd4-97cd-5781aa4c64e6 creating container for instance 005e54f1-8036-4a1d-b065-5c404c3b212c

Cell e9fa9dcc-6c6e-4cd4-97cd-5781aa4c64e6 successfully created container for instance 005e54f1-8036-4a1d-b065-5c404c3b212c

Staging...

Staging process started ...

Staging process finished

Exit status 0

Staging Complete

Cell e9fa9dcc-6c6e-4cd4-97cd-5781aa4c64e6 stopping instance 005e54f1-8036-4a1d-b065-5c404c3b212c

Cell e9fa9dcc-6c6e-4cd4-97cd-5781aa4c64e6 destroying container for instance 005e54f1-8036-4a1d-b065-5c404c3b212c

Cell e9fa9dcc-6c6e-4cd4-97cd-5781aa4c64e6 successfully destroyed container for instance

005e54f1-8036-4a1d-b065-5c404c3b212c

Waiting for app to start...

name: springboot-1.0.0
requested state: started
routes: springboot-100.cfapps.io
last uploaded: Sat 25 Jul 13:28:35 UTC 2020
stack:
docker image: sivasusil/springbootapp:1.0.0

type: web
instances: 1/1
memory usage: 1024M
start command: java -jar app.jar

	state	since	cpu	memory	disk	details
#0	running	2020-07-25T13:28:48Z	0.0%	48.5M of 1G	116M of 1G	

[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS