

Phase 5 Project

● CI/CD

```
Dashboard > pip > #11

org.springframework.boot.test.autoconfigure.web.client.MockRestServiceServerResetTestExecutionListener@149d36,
org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecutionListener@6bbe85a8,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener@3a7442c7,
org.springframework.boot.test.autoconfigure.webservices.client.MockWebServiceServerTestExecutionListener@4be29ed9]
11:58:17.735 [main] DEBUG org.springframework.test.context.support.AbstractDirtiesContextTestExecutionListener - Before test class: context
[DefaultTestContext@4b29d1d2 testClass = DeployedApplicationTests, testInstance = [null], testMethod = [null], testException = [null],
mergedContextConfiguration = [WebMergedContextConfiguration@7f485fda testClass = DeployedApplicationTests, locations = '{}', classes = '{class
com.deployed.Deployed.DeployedApplication}', contextInitializerClasses = '{}', activeProfiles = '{}', propertySourceLocations = '{}',
propertySourceProperties = '{(org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true)', contextCustomizers =
set[org.springframework.boot.test.context.filter.ExcludeFilterContextCustomizer@7722c3c3,
org.springframework.boot.test.json.DuplicateJsonObjectContextCustomizerFactory$DuplicateJsonObjectContextCustomizer@291ae,
org.springframework.boot.test.mock.mockito.MockitoContextCustomizer@0,
org.springframework.boot.test.web.client.TestRestTemplateContextCustomizer@795cd85e,
org.springframework.boot.test.autoconfigure.actuate.metrics.MetricsExportContextCustomizerFactory$DisableMetricExportContextCustomizer@441772e,
org.springframework.boot.test.autoconfigure.properties.PropertyMappingContextCustomizer@0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverContextCustomizerFactory$Customizer@2e005c4b,
org.springframework.boot.test.context.SpringBootTestArgs@1, org.springframework.boot.test.context.SpringBootTestWebEnvironment@66d2e7d9],
resourceBasePath = 'src/main/webapp', contextLoader = 'org.springframework.boot.test.context.SpringBootTestContextLoader', parent = [null]], attributes =
map['org.springframework.test.context.web.ServletTestExecutionListener.activateListener' -> true]], class annotated with @DirtiesContext [false] with
mode [null].
11:58:17.847 [main] DEBUG org.springframework.boot.ApplicationServletEnvironment - Activating profiles []
11:58:17.857 [main] DEBUG org.springframework.test.context.support.TestPropertySourceUtils - Adding inlined properties to environment:
(spring.jmx.enabled=false, org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true)

  ____  _
 / ___|| | | |
| |___| | | |
 \___ \| | | |
  ___) | | | |
 / ___|| | | |
| |___| | | |
 \___) |_| |_|

:: Spring Boot ::
(v2.6.0)

2021-11-25 11:58:18.623 INFO 1397 --- [main] c.d.Deployed.DeployedApplicationTests : Starting DeployedApplicationTests using Java
1.8.0_221 on 4b9ad2e6e20d with PID 1397 (started by jenkins in /var/jenkins_home/workspace/pip)
2021-11-25 11:58:18.624 INFO 1397 --- [main] c.d.Deployed.DeployedApplicationTests : No active profile set, falling back to default
profiles: default
2021-11-25 11:58:23.113 INFO 1397 --- [main] c.d.Deployed.DeployedApplicationTests : Started DeployedApplicationTests in 5.255 seconds
```

pip #12 Console [Jenkins]

How To Create a Continuous Deliv

+

How To Create a Continuous Delivery Pipeline for a Maven Project - Silicon Valley Data Science

pip #12 Console [Jenkins]

How To Create a Continuous Delivery Pipeline for a Maven Project - Silicon Valley Data Science

search

Sachin Singh

log out

Dashboard > pip > #12

Back to Project

Status

Changes

Console Output

View as plain text

Edit Build Information

Thread Dump

Pause/resume

Replay

Pipeline Steps

Workspaces

Previous Build

Console Output

Started by user Sachin Singh

Obtained Jenkinsfile from git <https://github.com/sachin3018/Phase5.git>

[Pipeline] Start of Pipeline

[Pipeline] node

Running on Jenkins in /var/jenkins_home/workspace/pip@2

[Pipeline] {

[Pipeline] stage

[Pipeline] { (Declarative: Checkout SCM)

[Pipeline] checkout

The recommended git tool is: git

using credential sachin3018

Cloning the remote Git repository

Cloning repository <https://github.com/sachin3018/Phase5.git>

> git init /var/jenkins_home/workspace/pip@2 # timeout=10

Fetching upstream changes from <https://github.com/sachin3018/Phase5.git>

> git --version # timeout=10

> git --version # 'git version 2.30.2'

using GIT_ASKPASS to set credentials CI/CD

> git fetch --tags --force --progress -- <https://github.com/sachin3018/Phase5.git> +refs/heads/*:refs/remotes/origin/* # timeout=10

> git config remote.origin.url <https://github.com/sachin3018/Phase5.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 603cd8ca3d210249104abad38e9ff205e8f163bc (refs/remotes/origin/master)

> git config core.sparsecheckout # timeout=10

> git checkout -f 603cd8ca3d210249104abad38e9ff205e8f163bc # timeout=10

Commit message: "Update Jenkinsfile"

> git rev-list --no-walk 603cd8ca3d210249104abad38e9ff205e8f163bc # timeout=10

[Pipeline] }

Self learning x Old Songs Mashup | 20 Songs x pip Config [Jenkins] x Untitled document - Google Docs x

localhost:8080/job/pip/configure

Dashboard > pip

General Build Triggers Advanced Project Options Pipeline

[Plain text] [Preview](#)

- ☐ Discard old builds
- ☐ Do not allow concurrent builds
- ☐ Do not allow the pipeline to resume if the controller restarts
- ☒ GitHub project

Project url

<https://github.com/sachin3018/Phase5.git/>

[Advanced...](#)

- ☐ Pipeline speed/durability override
- ☐ Preserve stashes from completed builds
- ☐ This project is parameterized
- ☐ Throttle builds

Build Triggers

- ☐ Build after other projects are built
- ☐ Build periodically
- ☐ GitHub hook trigger for GITScm polling
- ☐ Poll SCM
- ☐ Disable this project

[Save](#) [Apply](#)

Windows taskbar: 22:33 25-11-2021

Self learning x Old Songs Mashup | 20 Songs x pip Config [Jenkins] x Untitled document - Google Docs x

localhost:8080/job/pip/configure

Dashboard > pip

General Build Triggers Advanced Project Options **Pipeline**

Branch Specifier (blank for 'any')

[*/master](#)

[Add Branch](#)

Repository browser

(Auto)

Additional Behaviours

[Add](#)

Script Path

Jenkinsfile

- ☒ Lightweight checkout

[Pipeline Syntax](#)

[Save](#) [Apply](#)

REST API Jenkins 2.303.3

Windows taskbar: 22:34 25-11-2021

Self learning

Old Songs Mashup | 20 Songs

pip Config [Jenkins]

Untitled document - Google D

localhost:8080/job/pip/configure

Dashboardpip

GeneralBuild TriggersAdvanced Project OptionsPipeline

Pipeline

Definition

Pipeline script from SCM

SCM

Git

Repositories

Repository URL

https://github.com/sachin3018/Phase5.git

Credentials

sachin3018/***** (CI/CD)

Advanced...

Add Repository

Branches to build

Branch Specifier (blank for 'any')

*/master

Save

Apply

Add Branch

25-11-2021

22:34

ENG US

● AWS EC2 instance

DEV Deploying a Java Sp: X Practice Labs X Instances | EC2 Man: X ec2-54-208-241-244 X sachin3018/Phase5 X Comviva_java_2021 X Error: Permission de: X fatal could not creat: X + -

← → ↺ https://console.aws.amazon.com/ec2/v2/home?region=us-east-1#Instances:sort=ipv6lps

aws Services Search for services, features, blogs, docs, and more [Alt+S]

N. Virginia Corestack_Role/sachin.singh_comviva @ 6441-2817-2467

New EC2 Experience Learn more

EC2 Dashboard

EC2 Global View

Events

Tags

Limits

▼ Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

▼ Images

AMIs

▼ Elastic Block Store

Volumes

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

1 to 3 of 3

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IP
	i-0229317efbe948576	t2.micro	us-east-1a	running	2/2 checks ...	None	ec2-54-208-241-244.co...	54.208.241.244	-
	i-06e26811a0e060a6f	t2.micro	us-east-1a	stopped		None	-	-	-
	i-0762e9893caf3a1c0	t2.micro	us-east-1a	stopped		None	-	-	-

Instance: i-0229317efbe948576 Public DNS: ec2-54-208-241-244.compute-1.amazonaws.com

Description Status Checks Monitoring Tags

Instance ID i-0229317efbe948576 Public DNS (IPv4) ec2-54-208-241-244.compute-1.amazonaws.com

Instance state running IPv4 Public IP 54.208.241.244

Instance type t2.micro IPv6 IPs -

Finding You may not have permission to access AWS Compute Elastic IPs

Optimizer.

Private DNS ip-172-31-80-135.ec2.internal Availability zone us-east-1a

Private IPs 172.31.80.135 Security groups launch-wizard-4. view inbound rules. view outbound rules

Scheduled events No scheduled events

Secondary private IPs VPC ID vpc-0f1e7552cdd88bad AMI ID amzn2-ami-kernel-5.10-hvm-2.0.2021103.1-x86_64-gp2 (ami-04902260ca3d33422)

Feedback English (US) © 2021, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

```
ec2-user@ip-172-31-80-135:~/Phase5/target
https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-172-31-80-135 ~]$ pwd
/home/ec2-user
[ec2-user@ip-172-31-80-135 ~]$ git clone https://github.com/sachin3018/Phase5.git
Cloning into 'Phase5'...
remote: Enumerating objects: 80, done.
remote: Counting objects: 100% (80/80), done.
remote: Compressing objects: 100% (61/61), done.
remote: Total 80 (delta 12); reused 62 (delta 1); pack-reused 0
Receiving objects: 100% (80/80), 15.15 MiB | 34.33 MiB/s, done.
Resolving deltas: 100% (12/12), done.
[ec2-user@ip-172-31-80-135 ~]$ ls
apache-tomcat-9.0.41.tar.gz Phase5
[ec2-user@ip-172-31-80-135 ~]$ cd Phase5/
[ec2-user@ip-172-31-80-135 Phase5]$ ls
HELP.md Jenkinsfile mvnw mvnw.cmd pom.xml src target
[ec2-user@ip-172-31-80-135 Phase5]$ cd target/
[ec2-user@ip-172-31-80-135 target]$ ls
classes Deployed-0.0.1-SNAPSHOT.jar Deployed-0.0.1-SNAPSHOT.jar
[ec2-user@ip-172-31-80-135 target]$ java -jar Deployed-0.0.1-SNAPSHOT.jar

Spring Boot (v2.6.0)

2021-11-25 16:13:56.028 INFO 4380 --- [main] c.deploy.DeployedApplication : Starting DeployedApplication v0.0.1-SNAPSHOT using Java 1.8.0_302 on ip-172-31-80-135.ec2.internal with PID 4380
2021-11-25 16:13:56.036 INFO 4380 --- [main] c.deploy.DeployedApplication : No active profile set, falling back to default profiles: default
2021-11-25 16:13:58.436 INFO 4380 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8080 (http)
2021-11-25 16:13:58.471 INFO 4380 --- [main] org.apache.catalina.core.StandardService : Starting service [Tomcat]
2021-11-25 16:13:58.471 INFO 4380 --- [main] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.55]
2021-11-25 16:13:58.608 INFO 4380 --- [main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
2021-11-25 16:13:59.995 INFO 4380 --- [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 2437 ms
2021-11-25 16:13:59.995 INFO 4380 --- [main] c.deploy.DeployedApplication : Tomcat started on port(s): 8080 (http) with context path ''
2021-11-25 16:14:00.051 INFO 4380 --- [main] c.deploy.DeployedApplication : Started DeployedApplication in 5.136 seconds (JVM running for 6.099)
2021-11-25 16:14:34.418 INFO 4380 --- [nio-8080-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'
2021-11-25 16:14:34.419 INFO 4380 --- [nio-8080-exec-1] o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'
2021-11-25 16:14:34.425 INFO 4380 --- [nio-8080-exec-1] o.s.web.servlet.DispatcherServlet : Completed initialization in 6 ms
2021-11-25 16:16:48.064 INFO 4380 --- [nio-8080-exec-3] o.apache.coyote.http11.Http11Processor : Error parsing HTTP request header
Note: further occurrences of HTTP request parsing errors will be logged at DEBUG level.

java.lang.IllegalArgumentException: Invalid character found in method name [h/tmp/gpon8080&ipw=0...]. HTTP method names must be tokens
at org.apache.coyote.http11.Http11InputBuffer.parseRequestLine(Http11InputBuffer.java:419) ~[tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.coyote.http11.Http11InputBuffer.service(Http11Processor.java:269) ~[tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.coyote.AbstractProcessorLight.process(AbstractProcessorLight.java:65) [tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.coyote.AbstractProtocol$ConnectionHandler.process(AbstractProtocol.java:895) [tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.tomcat.util.net.NioEndpoint$SocketProcessor.doRun(NioEndpoint.java:1722) [tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.tomcat.util.net.SocketProcessorBase.run(SocketProcessorBase.java:49) [tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.tomcat.util.threads.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1191) [tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.tomcat.util.threads.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:659) [tomcat-embed-core-9.0.55.jar!/:na]
at org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61) [tomcat-embed-core-9.0.55.jar!/:na]
at java.lang.Thread.run(Thread.java:748) [na:1.8.0_302]
```

Spring Rest application running on the AWS ec2 instance :

