To Backup Created Packages and Test Them for Stock Management Application

Configure

- ⚙ General
- 🔧 Advanced Project Options
- ⌗ Pipeline

Pipeline

Definition

Pipeline script	⌄
Pipeline script
Pipeline script from SCM

Script

| 1 | | try sample Pipeline... ⌄ |

☑ Use Groovy Sandbox ?

Pipeline Syntax

Pipeline script from SCM	⌄

SCM ?

| Git | ⌄ | ?
|---|---|

Repositories ?

Repository URL ?   ✕

https://github.com/Sonal0409/MavenBuild-SL.git

Credentials ?

| - none - | ⌄ |

+ Add ⌄

Advanced ⌄

Add Repository

↑ Up

🔍 Status

📋 Console Output

📁 Workspace

Workspace

/ target /   →

📁 classes/com/geekcap/vmturbo
📁 generated-sources/annotations
📁 generated-test-sources/test-annotations
📁 java-example
📁 maven-archiver
📁 maven-status/maven-compiler-plugin
📁 surefire-reports
📁 test-classes/com/geekcap/vmturbo
📄 java-example.war   19-Jan-2024, 5:09:31 AM   5.13 KB   👁

📥 (all files in zip)

Enter an item name

LessonEndprojectArtifactory

» Required field

Freestyle project
This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system, and this can be even used for something other than software build.

Configure

⚙ General

🔀 Source Code Management

🕐 Build Triggers

🌐 Build Environment

☰ Build Steps

📦 Post-build Actions

Source Code Management

○ None

● Git ?

Repositories ?

Repository URL ?   ✕

https://github.com/Sonal0409/MavenBuild-SL.git

Credentials ?

- none -   ∨

+ Add ▼

Advanced ∨

Configure

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☐ Inspect build log for published build scans

☑ Maven3-Artifactory Integration

Artifactory Configuration

Artifactory server

artinstance1 http://35.184.106.46:8081/artifactory ⌄

Target releases repository ?

lib-release-local   Select from List

Target snapshots repository ?

⌄

Different Value

Refresh Repositories

☐ Override default credentials

Configure

- ⚙ General
- ⌄ Source Code Management
- 🕐 Build Triggers
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- ≣ Build Steps
- 📦 Post-build Actions

Build Steps

≡ Invoke Artifactory Maven 3 ?   ✕

Maven Version

mymaven ⌄

Root POM ?

[   ]

Goals and options ?

clean install

Advanced ⌄

Add build step ⌄

Save the job and build it

Status

Changes

Workspace

Build Now

Configure

Delete Project

Artifactory Build Info

Rename

✓ LessonEndprojectArtifactory

Artifactory Build Info

Permalinks

- Last build (#3), 3 min 27 sec ago
- Last stable build (#3), 3 min 27 sec ago
- Last successful build (#3), 3 min 27 sec ago
- Last failed build (#2), 5 min 0 sec ago
- Last unsuccessful build (#2), 5 min 0 sec ago
- Last completed build (#3), 3 min 27 sec ago

Build History   **trend** ⌄

🔍 Filter builds...   /

✓ #3   19-Jan-2024, 5:23 AM   ○ ⚲

```
[/var/lib/jenkins/workspace/LessonEndprojectArtifactory/target/java-example]
[main] INFO org.apache.maven.plugins.war.WarMojo - Processing war project
[main] INFO org.apache.maven.plugins.war.WarMojo - Copying webapp resources [/var/lib/jenkins/workspace/LessonEndprojectArtifactory/src/main/webapp]
[main] INFO org.codehaus.plexus.archiver.war.WarArchiver - Building war: /var/lib/jenkins/workspace/LessonEndprojectArtifactory/target/java-
example.war
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger -
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - --- install:3.1.1:install (default-install) @ java-example ---
[main] INFO org.codehaus.plexus.PlexusContainer - Installing /var/lib/jenkins/workspace/LessonEndprojectArtifactory/pom.xml to
/var/lib/jenkins/.m2/repository/com/java/example/java-example/1.0-SNAPSHOT/java-example-1.0-SNAPSHOT.pom
[main] INFO org.codehaus.plexus.PlexusContainer - Installing /var/lib/jenkins/workspace/LessonEndprojectArtifactory/target/java-example.war to
/var/lib/jenkins/.m2/repository/com/java/example/java-example/1.0-SNAPSHOT/java-example-1.0-SNAPSHOT.war
[main] INFO org.jfrog.build.extractor.maven.BuildDeploymentHelper - Artifactory Build Info Recorder: Saving Build Info to
'/var/lib/jenkins/workspace/LessonEndprojectArtifactory/target/build-info.json'
[main] INFO org.jfrog.build.extractor.maven.ArtifactoryManagerBuilder - Deploying artifact: http://35.184.106.46:8081/artifactory/lib-release-
local/com/java/example/java-example/1.0-SNAPSHOT/java-example-1.0-SNAPSHOT.war
[main] INFO org.jfrog.build.extractor.maven.ArtifactoryManagerBuilder - Deploying artifact: http://35.184.106.46:8081/artifactory/lib-release-
local/com/java/example/java-example/1.0-SNAPSHOT/java-example-1.0-SNAPSHOT.pom
[main] INFO org.jfrog.build.extractor.maven.BuildDeploymentHelper - Artifactory Build Info Recorder: Deploying build info ...
[main] INFO org.jfrog.build.extractor.maven.ArtifactoryManagerBuilder - Deploying build info...
[main] INFO org.jfrog.build.extractor.maven.ArtifactoryManagerBuilder - Build-info successfully deployed. Browse it in Artifactory under
http://35.184.106.46:8081/artifactory/webapp/builds/LessonEndprojectArtifactory/3
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - ------------------------------------------------------------------------
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - BUILD SUCCESS
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - ------------------------------------------------------------------------
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - Total time:  10.168 s
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - Finished at: 2024-01-19T05:23:20Z
[main] INFO org.apache.maven.cli.event.ExecutionEventLogger - ------------------------------------------------------------------------
Finished: SUCCESS
```

JFrog Artifactory

Q Help ⌄ Welcome, admin ⌄

Builds - LessonEndprojectArtifactory
‹ Back to all builds

Build ID
3

Agent	Build Agent	Started	Duration	Principal	Artifactory Principal
Jenkins/2.426.2 🔗	Maven/3.9.6	19 January, 2024 10:53:06	7.8 seconds	admin	admin

Published Modules	Environment	Issues	Licenses ⭐	Diff ⭐	Release History	›

1 Module

Filter by Module ID

1 out of 1 ‹ ›

Module ID ⌃	Number Of Artifacts	Number Of Dependencie...
com.java.example:java-example:1.0-SNAPSHOT	2	3

Agent	Build Agent	Started	Duration	Principal	Artifactory Principal