

Lab 07 - Jenkins - Running Java Maven Project

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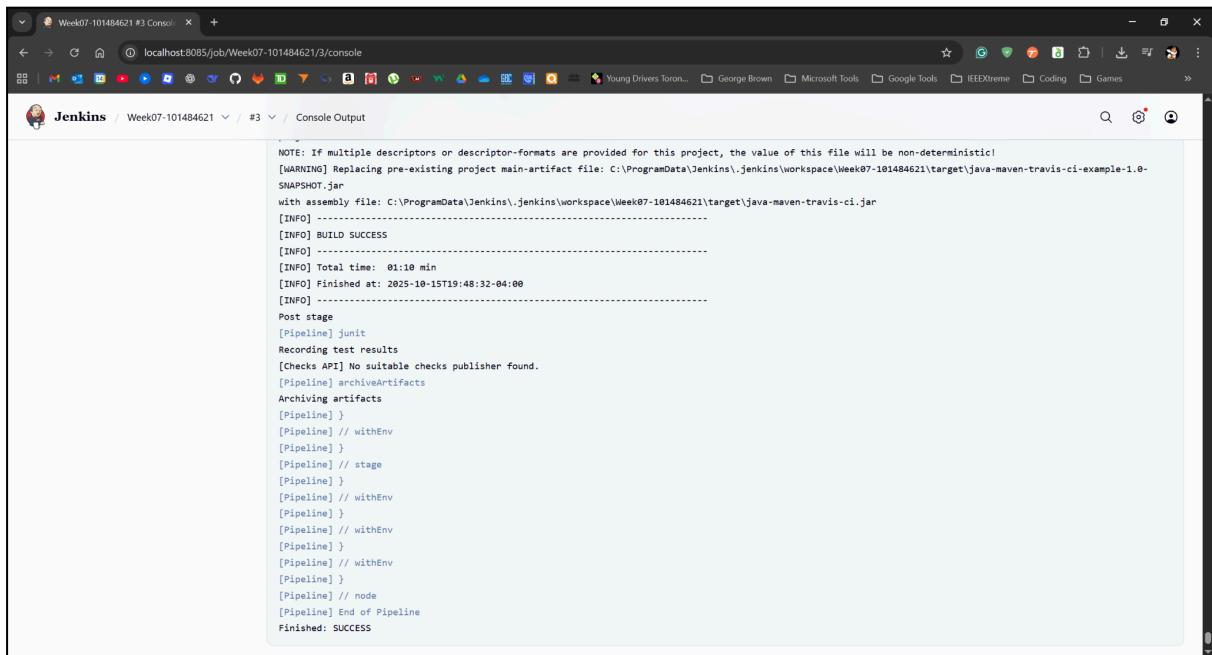
Jenkins Project Dashboard

The screenshot shows the Jenkins dashboard at localhost:8085. The main area displays a table for the 'Build Queue'. A single build item, 'Week07-101484621', is listed. It has a green checkmark icon, indicating it is successful. The last success was 3 min 47 sec ago, and the last failure was 7 min 58 sec ago. The total duration for the last build is 1 min 15 sec. Below the table, there's a section for 'Build Executor Status' which shows 0 of 2 executors are busy. The interface includes standard Jenkins navigation elements like 'New Item', 'Build History', and a search bar.

Jenkins Job Configure Screen

The screenshot shows the configuration screen for the 'Week07-101484621' job. The left sidebar shows tabs for 'General', 'Triggers', 'Pipeline' (which is selected), and 'Advanced'. The main panel is titled 'Configuration' and shows the 'Pipeline script from SCM' definition. Under 'SCM', 'Git' is selected. The 'Repositories' section contains a single repository with the URL <https://github.com/pritamworld/java-maven-ci-example.git>. The 'Branches to build' section is set to 'Branch Specifier (blank for "any")'. At the bottom, there are 'Save' and 'Apply' buttons.

Jenkins Job Run Console Log Screen



The screenshot shows a Jenkins job run console log screen. The URL is `localhost:8085/job/Week07-101484621/3/console`. The log output is as follows:

```
NOTE: If multiple descriptors or descriptor-formats are provided for this project, the value of this file will be non-deterministic!
[WARNING] Replacing pre-existing project main-artifact file: C:\ProgramData\Jenkins\workspace\Week07-101484621\target\java-maven-travis-ci-example-1.0-SNAPSHOT.jar
with assembly file: C:\ProgramData\Jenkins\workspace\Week07-101484621\target\java-maven-travis-ci.jar
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 01:10 min
[INFO] Finished at: 2025-10-15T19:48:32+04:00
[INFO] -----
Post stage
[Pipeline] junit
Recording test results
[Checks API] No suitable checks publisher found.
[Pipeline] archiveArtifacts
Archiving artifacts
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```