

Sprint boot app - java 8 making dockersize

11:01 AM

1. Generate app from sprint start kit

The screenshot shows the Spring Initializr web application. The browser address bar shows 'start.spring.io'. The page has a green header with the 'spring initializr' logo. The main content area is divided into three sections: Project, Language, and Dependencies.

Project

- ☒ Maven Project ☐ Gradle Project

Language

- ☒ Java ☐ Kotlin ☐ Groovy

Spring Boot

- ☐ 3.0.0 (SNAPSHOT) ☐ 3.0.0 (M1) ☐ 2.7.0 (SNAPSHOT) ☐ 2.7.0 (M1)
- ☐ 2.6.4 (SNAPSHOT) ☒ 2.6.3 ☐ 2.5.10 (SNAPSHOT) ☐ 2.5.9

Project Metadata

Group:

Artifact:

Name:

Description:

Package name:

Packaging

- ☒ Jar ☐ War

Java

- ☐ 17 ☐ 11 ☒ 8

Dependencies

Spring Web ☒ WEB

Build web, including RESTful, applications using Spring MVC. Uses Apache Tomcat as the default embedded container.

ADD DEPENDENCIES... CTRL +

2. Unzip started project

3. To run this on your local you should have java 8 or 1.8 -- maven on your system.

Mavan

- Clean
- Install
- Package
- Test
- Verify

To run our sping applicaton from cmd

mvn clean package && java -jar target/first-0.0.1-SNAPSHOT.jar

FROM openjdk:8-jdk-alpine

ARG JAR_FILE=target/*.jar

COPY \${JAR_FILE} app.jar

ENTRYPOINT ["java","-jar","/app.jar"]