



# Docker java image 만들기

docker\_hub 에 이미지 올리기는 생각보다 잘 안된다

java에 경우 intellj 에서 올리는 방법은 조금 다르다.

1. 우선 기본적인 web 페이지 생성
2. Jib 라이브러리를 추가한다.
3. 해당 gradle 추가 후 밑에와 같이 생성확인
4. war 파일 생성후 jibDockerBuild 선
5. image 업로드 확인

## 1. 우선 기본적인 web 페이지 생성

(ex) spring web.....)

## 2. Jib 라이브러리를 추가한다.

GoogleContainerTools / jib

Branch: master jib / jib-gradle-plugin /

Files:

- gradle/wrapper: Upgrade / add Gradle wrappers (#1095)
- scripts: Adds support for rc release to prepare\_release.sh. (#1364)
- src: Rename test resource directories to avoid overlaps between plugins an...
- .gitignore: Adds scaffolding for jib-gradle-plugin. (#151)
- CHANGELOG.md: Fix main class finder missing main defined with varargs (#1457)
- README.md: Update README about WAR configuration (#1450)
- build.gradle: Upgrade Guava to 27.0.1-jre (#1441)
- gradle.properties: Gradle release v1.0.0 (#1432)
- gradlew: Adds scaffolding for jib-gradle-plugin. (#151)
- gradlew.bat: Upgrade / add Gradle wrappers (#1095)
- settings.gradle: Adds GradleSourceFilesConfiguration. (#158)

README.md

stability stable gradle v1.0.0 chat on gitter

## Jib - Containerize your Gradle Java project

Jib is a [Gradle](#) plugin for building Docker and OCI images for your Java applications.

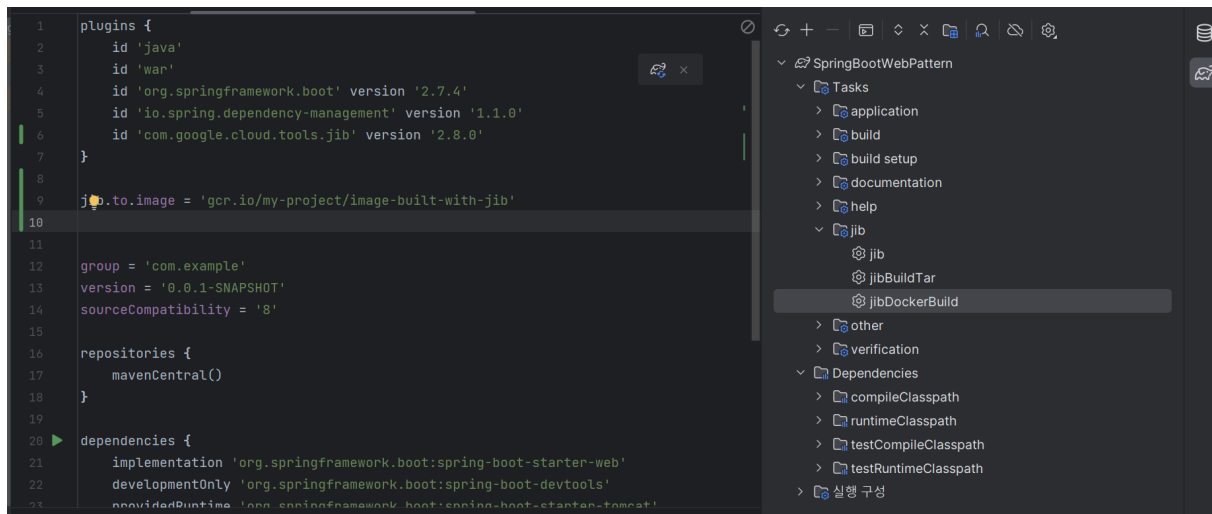
For the Maven plugin, see the [jib-maven-plugin](#) project.

For information about the project, see the [Jib project README](#).

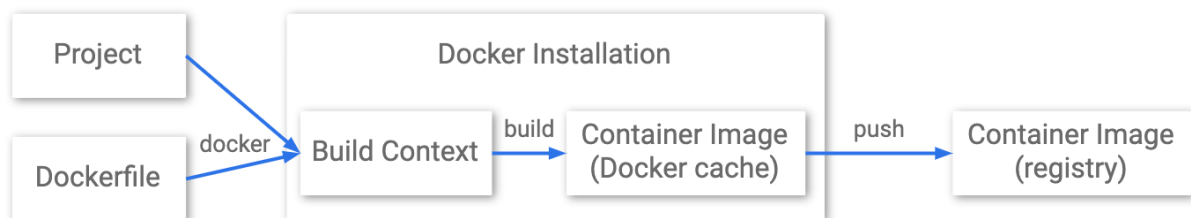
```
plugins{
    id 'com.google.cloud.tools.jib' version '2.8.0'
}

jib.to.image = 'gcr.io/my-project/image-built-with-jib'
```

### 3. 해당 gradle 추가 후 밑에와 같이 생성확인



## 4. war 파일 생성후 jibDockerBuild 실행



## 5. image 업로드 확인

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