

0906 - 빌드 및 실행

- 서버 배포하는 방법

cd C:\develop\springBoot\hello-spring\hello-spring

dir

```
C:\Users\juyeo>cd C:\develop\springBoot\hello-spring\hello-spring

C:\develop\springBoot\hello-spring\hello-spring>dir
C 드라이브의 볼륨에는 이름이 없습니다.
볼륨 일련 번호: 1273-1E17

C:\develop\springBoot\hello-spring\hello-spring 디렉터리

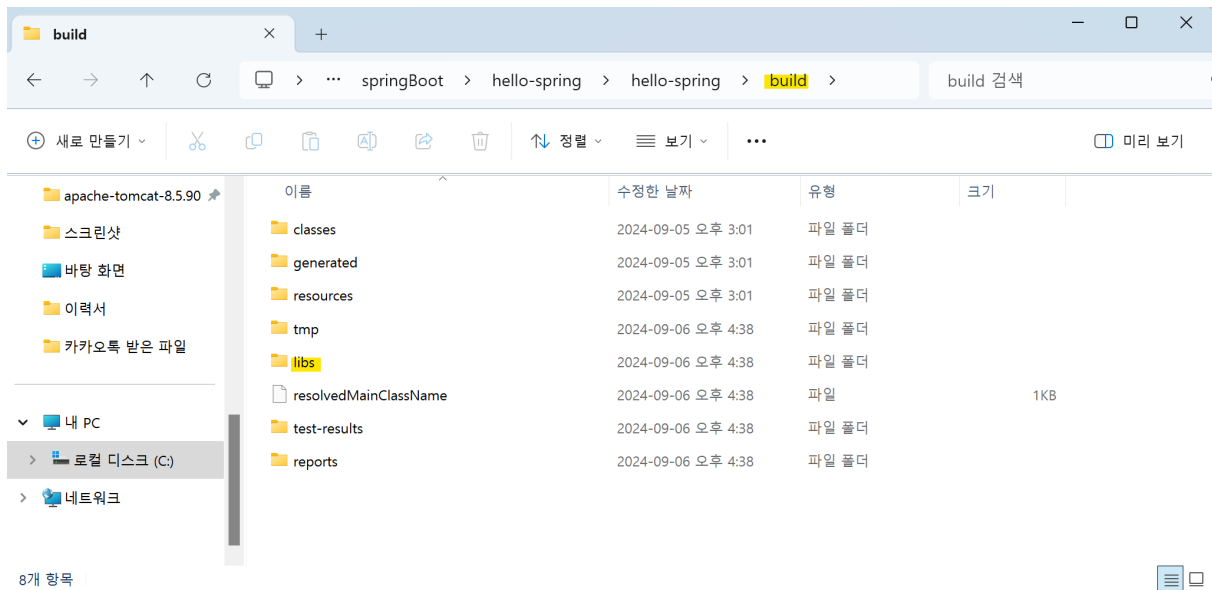
2024-09-05 오후 09:03 <DIR> .
2024-09-05 오후 02:36 <DIR> ..
2024-09-05 오후 02:36 444 .gitignore
2024-09-05 오후 03:01 <DIR> .gradle
2024-09-06 오후 04:17 <DIR> .idea
2024-09-05 오후 03:01 <DIR> build
2024-09-05 오후 09:03 676 build.gradle
2024-09-05 오후 02:36 <DIR> gradle
2024-09-05 오후 02:36 8,706 gradlew
2024-09-05 오후 02:36 2,918 gradlew.bat
2024-09-05 오후 02:36 1,384 HELP.md
2024-09-05 오후 09:04 <DIR> out
2024-09-05 오후 02:36 34 settings.gradle
2024-09-05 오후 02:36 <DIR> src
                6개 파일                14,162 바이트
                8개 디렉터리 294,318,215,168 바이트 남음
```

gradlew.bat build

```
C:\develop\springBoot\hello-spring\hello-spring>gradlew.bat build
Java HotSpot(TM) 64-Bit Server VM warning: Sharing is only supported for boot loader classes because bootstrap classpath has been appended
BUILD SUCCESSFUL in 10s
7 actionable tasks: 7 executed
```

cd build

cd libs



dir /a /o:-d /t:w

```
C:\develop\springBoot\hello-spring\hello-spring\build\libs>dir /a /o:-d /t:w
C 드라이브의 볼륨에는 이름이 없습니다.
볼륨 일련 번호: 1273-1E17

C:\develop\springBoot\hello-spring\hello-spring\build\libs 디렉터리

2024-09-06 오후 04:38 <DIR>      ..
2024-09-06 오후 04:38          2,789 hello-spring-0.0.1-SNAPSHOT-plain.jar
2024-09-06 오후 04:38 <DIR>      .
2024-09-06 오후 04:38      21,765,508 hello-spring-0.0.1-SNAPSHOT.jar
                2개 파일              21,768,297 바이트
                2개 디렉터리    294,294,134,784 바이트 남음
```

java -jar hello-spring-0.0.1-SNAPSHOT.jar

```
C:\develop\springBoot\hello-spring\hello-spring\build\libs>java -jar hello-spring-0.0.1-SNAPSHOT.jar

:: Spring Boot ::                (v3.3.3)

2024-09-06T16:44:23.206+09:00 INFO 23240 --- [hello-spring] [main] h.hello_spring.HelloSpringApplication : Starting HelloSpring
Application v0.0.1-SNAPSHOT using Java 17.0.8 with PID 23240 (C:\develop\springBoot\hello-spring\hello-spring\build\libs\hello-spring-0.0.1-SN
APSHOT.jar started by juyeo in C:\develop\springBoot\hello-spring\hello-spring\build\libs)
2024-09-06T16:44:23.209+09:00 INFO 23240 --- [hello-spring] [main] h.hello_spring.HelloSpringApplication : No active profile se
t, falling back to 1 default profile: "default"
2024-09-06T16:44:23.276+09:00 INFO 23240 --- [hello-spring] [main] .e.DevToolsPropertyDefaultsPostProcessor : For additional web r
elated logging consider setting the 'logging.level.web' property to 'DEBUG'
2024-09-06T16:44:24.198+09:00 INFO 23240 --- [hello-spring] [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized w
ith port 9904 (http)
2024-09-06T16:44:24.208+09:00 INFO 23240 --- [hello-spring] [main] o.apache.catalina.core.StandardService : Starting service [To
mcat]
2024-09-06T16:44:24.209+09:00 INFO 23240 --- [hello-spring] [main] o.apache.catalina.core.StandardEngine : Starting Servlet eng
ine: [Apache Tomcat/10.1.28]
2024-09-06T16:44:24.240+09:00 INFO 23240 --- [hello-spring] [main] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring
embedded WebApplicationContext
2024-09-06T16:44:24.241+09:00 INFO 23240 --- [hello-spring] [main] w.s.c.ServletWebServerApplicationContext : Root WebApplicationC
ontext: initialization completed in 964 ms
2024-09-06T16:44:24.324+09:00 INFO 23240 --- [hello-spring] [main] o.s.b.a.w.s.WelcomePageHandlerMapping : Adding welcome page:
class path resource [static/index.html]
2024-09-06T16:44:24.545+09:00 INFO 23240 --- [hello-spring] [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on po
rt 9904 (http) with context path '/'
2024-09-06T16:44:24.567+09:00 INFO 23240 --- [hello-spring] [main] h.hello_spring.HelloSpringApplication : Started HelloSpringA
pplication in 1.713 seconds (process running for 2.115)
```

<http://localhost:9904/hello>

