

Maven İle Oluşturulan Çalıştırılabilir Jar Dosyasını Exe Dosyasına Çevirmek

Maven ile yaptığınız bir Java GUI uygulamasını [çalıştırılabilir\(.exe\)](#) Windows Uygulaması haline getirmek istiyorsanız aşağıdaki pluginleri pom.xml dosyanıza ekleyiniz:

```
1     <plugin>
2         <groupId>org.apache.maven.plugins</groupId>
3         <artifactId>maven-shade-plugin</artifactId>
4         <version>1.7.1</version>
5         <executions>
6             <execution>
7                 <phase>package</phase>
8                 <goals>
9                     <goal>shade</goal>
10                </goals>
11            </execution>
12        </executions>
13        <configuration>
14            <shadedArtifactAttached>>true</shadedArtifactAttached>
15            <shadedClassifierName>shaded</shadedClassifierName>
16            <transformers>
17                <transformer
18                    implementation="org.apache.maven.plugins.shade.resource.ManifestResourceTransformer">
19                    <mainClass>com.example.Main</mainClass>
20                </transformer>
21            </transformers>
22        </configuration>
23    </plugin>
24    <plugin>
25        <groupId>com.akathist.maven.plugins.launch4j</groupId>
26        <artifactId>launch4j-maven-plugin</artifactId>
27        <version>1.5.1</version>
28        <executions>
29            <execution>
30                <id>l4j-clui</id>
31                <phase>package</phase>
32                <goals>
33                    <goal>launch4j</goal>
34                </goals>
35            </execution>
36            <configuration>
37                <headerType>gui</headerType>
38                <jar>${project.build.directory}/${artifactId}-${version}-shaded.jar</jar>
39                <outfile>${project.build.directory}/${artifactId}.exe</outfile>
40                <downloadUrl>http://java.com/download</downloadUrl>
41                <classPath>
42                    <mainClass>com.example.Main</mainClass>
43                    <preCp>anything</preCp>
44                </classPath>
45                <icon>src/main/resources/exe.ico</icon>
46                <jre>
47                    <minVersion>1.6.0</minVersion>
48                    <jdkPreference>preferJre</jdkPreference>
49                </jre>
50                <versionInfo>
51                    <fileVersion>1.0.0.0</fileVersion>
52                    <txtFileVersion>${project.version}</txtFileVersion>
53                    <fileDescription>${project.name}</fileDescription>
54                    <copyright>2012 hasCode.com</copyright>
55                    <productVersion>1.0.0.0</productVersion>
56                    <txtProductVersion>1.0.0.0</txtProductVersion>
57                    <productName>${project.name}</productName>
58                    <companyName>hasCode.com</companyName>
59                    <internalName>hasCode</internalName>
60                    <originalFilename>hasCode.exe</originalFilename>
61                </versionInfo>
62            </configuration>
63        </executions>
64    </plugin>
```

Eğer GUI'de Türkçe karakter problemi yaşıyorsanız aşağıdaki kısmı pom.xml dosyasına yapıştırınız:

```
1 <properties>
2     <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
3 </properties>
```