

# Application Composer Maven Plugin

This plugin has two goal:

- `applicationcomposer:run`: to start the application from mvn command line
- `applicationcomposer:zip`: to package a zip with dependencies and start scripts

#### IMPORTANT

the dependencies are retrieved with `MavenProject.getArtifacts()` which means you artifacts should be a `war` - maven doesn't populate it with a `jar` - and the compile phase - at least - should be passed to ensure it is populated.

## Run goal configuration

```
mvn process-classes applicationcomposer:run -DskipTests
```

Name	Default	Description
args	-	a list of application arguments
application	-	application qualified name
binaries	<code>\${project.build.outputDirectory}</code> }	where is your module code (target/classes)
mavenLog	true	force to use maven logging in openejb

## Zip goal configuration

```
mvn process-classes applicationcomposer:zip -DskipTests
```

Name	Default	Description
workDir	<code>\${project.build.directory}/\${project.build.finalName}-applicationcomposer</code>	where the container can "work" and create temp files
zip	<code>\${project.build.directory}/\${project.build.finalName}-applicationcomposer.zip</code>	where to create the zip
attach	true	attach the created artifact
classifier	-	artifact classifier if needed
application	-	application qualified name

Name	Default	Description
binaries	<code>\${project.build.outputDirectory}</code> }	where is your module code (target/classes)