

# maven-archetype-woapplication

## Description

### Warning

This archetype is DEPRECATED. Use the new [woapplication-archetype](#) instead.

"maven-archetype-woapplication" is a model for WebObjects applications creation. If you start a project using this archetype, all the basic WebObjects files are generated following the standard directory layout.

## How to use

This archetype allows you to generate a template for a WebObjects application. So, creating the template of the application is as easy as using the command:

```
mvn archetype:generate -DarchetypeGroupId=org.objectstyle.woproject.maven2
\
    -DarchetypeArtifactId=maven-archetype-woapplication
\
    -DarchetypeVersion=2.0-SNAPSHOT
\
    -DgroupId=my.group
\
    -DartifactId=my-app
```

This command creates a blank WebObjects application with groupId=**my.group** and artifactId=**my-app**. Both values can be changed to adjust your needs.

## Standard Directory Layout for WebObjects Applications

### Warning

It's a working in progress task.

"Having a common directory layout would allow for users familiar with one Maven project to immediately feel at home in another Maven project. The advantages are analogous to adopting a site-wide look-and-feel." (<http://maven.apache.org/guides/introduction/introduction-to-the-standard-directory-layout.html>)

"maven-archetype-woapplication" provides some additional directories to conform to WebObjects development in addition to the Maven Standard Directory Layout.

```
my-app
|-- pom.xml
`-- src
    |-- main
        |-- java
            |-- my
                |-- group
                    |-- Application.java
                    |-- DirectAction.java
                    |-- Main.java
                    |-- Session.java
                |-- resources
                    |-- Main.api
                    |-- Info.plist
                    |-- Properties
                    |-- Main.wo
                        |-- Main.html
                        |-- Main.wod
                        |-- Main.woo
                    |-- webapp
                        |-- WEB-INF
                            |-- web.xml
                    |-- webserver-resources
```