

# 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
```