


# How to build Encuestame

 If you prefer download directly the source code compiled [click here](#).

Follow this guidelines if you want more depth on [Mac OS X](#) or [Windows](#).

## Modules

---

encuestame is composed of:

- **encuestame-utils**: utilities classes
- **encuestame-persistence**: domains and dao support.
- **encuestame-core**: core classes support.
- **encuestame-social**: social network support.
- **encuestame-oauth**: OAuth 1,2 support.
- **encuestame-bussiness**: app business support
- **encuestame-mvc**: service controller module
- **encuestame-war**: webapp, create war and jetty server and contains the dojo javascript core.

## Source Code

---

To get the last [source code](#) version run this (*git is required*). Encuestame use [git submodules](#), we need initialize after pull all the code.

```
git clone git://github.com/encuestame/encuestame.git
git submodule init
git submodule update
```

## Build with Maven

---

Building this version requires **Apache Maven 2 to build (or Maven 3)**. Version 2.0.10 or higher is suggested.  
After get source code is necessary move to top level and run following command:

```
./install.sh
```

After doing this, you can run jetty server running following command:

```
cd encuestame-war/
mvn jetty:run
```

If you want deploy on web container you can find **WAR file** on (after run mvn install on top level):

 encuestame-war/target/encuestame.war

## Creating Assemblies

---

When is necessary create a distribution file, as zip, tar.gz or another format file, assemblies is the perfect tool to do this. We was created a simple script to do this task, you only need run this script:

```
./release-assembly.sh
```

## Profiles

---

Profiles are used to [customize](#) the test cases, to create war the profiles are ignored. If you want customize with your profile follow this

guidelines.

1. Create your profile file in the [ENV](#) folder.
2. Customize your property file.
3. Run your profile with the property mvn test *-Pyourprofile*