

# Checkouting the jxCAL demo Cocoon webapp from CVS

by Cédric VIDAL

## 1. Prerequisites

jxCAL depends on cocoon, so you'll have to install a working copy of cocoon before using jxCAL in cocoon.

### 1.1. Install cocoon

Download cocoon from the [apache cocoon project page](#) and follow the instructions.

## 2. Get the jxCAL sources

### 2.1. Authentication

#### 2.1.1. Anonymous CVS Access

jxCAL's CVS repository can be checked out through anonymous (pserver) CVS with the following instruction set. When prompted for a password for anonymous, simply press the Enter key.

```
export CVSROOT=:pserver:anonymous@cvs.sourceforge.net:/cvsroot/jxcal
cvs login
```

#### 2.1.2. Developer CVS Access

Only jxCAL developers can access the CVS tree using this method. A SSH client must be installed on your client machine. Substitute *developername* with your sourceforge login.

```
export CVSROOT=:ext:developername@cvs.sourceforge.net:/cvsroot/jxcal
```

### 2.2. Checkout

Now that you have configured the way you are going to access the repository, you can

## Checkouting the jxCAL demo Cocoon webapp from CVS

checkout the sources with the following instruction set:

### Note:

For developer CVS access, enter your site password when prompted.

```
cvs co -d jxcal cocoon/demo-webapp
cd jxcal
cvs co -d views core/views
cvs co examples
```

### 3. Install jxCAL

Move the jxcal directory that you just got to the root of the cocoon installation directory. If you use the servlet container shipped with cocoon Jetty, you can now access the jxCAL demo cocoon webapp start page by typing the following url in your favorite browser.

<http://localhost:8888/jxcal/>

If you can see the jxCAL start page, congratulations, you have successfully installed jxCAL.

### 4. Conclusion

Now that you have installed jxCAL, you'll most certainly want to customize it to fit your needs since in its shipping form, it doesn't do much usefull.