Tomcat

Guidelines to run OFBiz under Tomcat 5.5.26 or 6.0.16

> ⊘ **Deprecated**
>
> This is deprecated with last versions, for instance the appserver component has been moved first from framework to specialpurpose and then recently to OFBiz Attic#Appserver

Under framework/appserver there is 2 folders, one for Tomcat 5.5 (named tomcat55, validated with Tomcat 5.5.26) and another for Tomcat 6 (named tomcat6, validated wit Tomcat 6.0.16). Now the Tomcat server(s) use the Ofbiz SSL keystore. This How To has been given by Ludovic Maître at

➕ **OFBIZ-1738** - Add support for running one instance of OfBiz under Tomcat `CLOSED` and has not been tested yet by the core team. Please refer to the Jira issue in case of problems.

> ⊘ Don't forget to have a look at the JRE Memory Leak Prevention Listener. Some lines which were put as examples in OOTB code have been removed at r1626971. See this dev ML tread if you are interested.

Get OfBiz and Tomcat

```
mkdir ofbiz-tomcat
cd ofbiz-tomcat
svn co http://svn.apache.org/repos/asf/ofbiz/trunk ofbiz
wget http://apache.crihan.fr/dist/tomcat/tomcat-6/v6.0.16/bin/apache-tomcat-6.0.16.tar.gz
tar -zxvf apache-tomcat-6.0.16.tar.gz
```

Compile OfBiz

```
cd ofbiz
ant clean && ant
```

Generate Tomcat templates

Tomcat 5.5

```
java -jar ofbiz.jar -setup tomcat55
```

Tomcat 6

```
java -jar ofbiz.jar -setup tomcat6
```

Install Tomcat templates in server configuration folder

Tomcat 5

```
cd ../apache-tomcat-5.5.26
cp ../ofbiz/setup/tomcat55/catalina.sh ../ofbiz/setup/tomcat55/catalina.bat bin/
cp ../ofbiz/setup/tomcat55/catalina.properties ../ofbiz/setup/tomcat55/server.xml conf/
```

Tomcat 6

```
cd ../apache-tomcat-6.0.16
cp ../ofbiz/setup/tomcat6/catalina.sh ../ofbiz/setup/tomcat6/catalina.bat bin/
cp ../ofbiz/setup/tomcat6/catalina.properties ../ofbiz/setup/tomcat6/server.xml conf/
```

Run Tomcat

```
./bin/catalina.sh run
```

Run a cluster of Tomcats

As usual for a Tomcat (and OfBiz) cluster.