Description of the content of this folder

btsget is a simple servlet based on the Hello.java source file. The source file can be compiled through the following command: javac -cp <servlet-api.jar> Hello.java. The .class file must be placed in the WEB-INF/classes directory.

In the btsget folder, which corresponds to the WAR file, you must create/edit the web.xml file to map the URLs on the classes. A WAR only needs to contain the web.xml file, to configure the mapping, and a .class file, which is the actual servlet.

In the btsget folder you can also find the source file in the src directory and the servlet library in the lib directory, although such files are not needed to run the servlet.

So, first you have to prepare the btsget folder with the web.xml file and the Hello.class file. Then you go immediately over WEB-INF and create the WAR file by means of the following command: jar cvf ..\<name>.war \*.

Finally, you can deploy the WAR by copying the WAR file to the Tomcat webapps folder.

Once installed the servlet copying the WAR file to the Tomcat webapps folder, it is possible to interact with the WebApp as follows:

**Through the GetTest java program included in the** client **folder**

The program connects to the URL and print the answer.

In addition, it is possible to use the following interaction ways:

1. **Through the** curl **command**

curl -i -X GET localhost:8080/btsget/hello

1. **Through a Browser (e.g., Chrome, IE, Firefox)**

Connect to: localhost:8080/btsget/hello