

**How to run a JSP file in**

**JBOSS**

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- 1) **install Java JDK**, e.g. JDK1.5.8 from <http://java.sun.com/javase/downloads/>
- 2) **Install Jboss Application Server** from <http://labs.jboss.com/portal/jbossas/download>
- 3) Create a work folder on your local disk, in PC for example c:\jbossTest
- 4) Launch JBOSS via Start menu on your PC or via script like above:

```
@ echo off
set JAVA_HOME=\Program Files\Java\jdk1.5.0_08
set JBOSSHome=\ProgramFiles\jboss-4.0.4.GA
set path=%JAVAHOME%\bin;%path%
cd "%JbossHome%\bin"
run.bat
```

- 5) Write your JSP file for example containing:

```
<html>
<head><title> This is my first JSP test in JBOSS</title>
<%! String message="This is my first JSP test in JBOSS.";%>
</head>
<body>
<h2><%=message%></h2>
<%=new java.util.Date()%>
</body></html>
```

#### **6) Create Deployment Descriptor**

```
<web-app>
<display-name> HelloWorld</display-name>
</web-app>
```

put this text in a file called web.xml in WEB-INF directory

- 7) Create WAR and deploy your JSP in a script like this:

```
@ echo off
set JAVA_HOME=\Program Files\Java\jdk1.5.0_08
set JBOSSHome=\ProgramFiles\jboss-4.0.4.GA
"%JAVAHOME%\bin\jar.exe" -cvf Helloword.war *.jsp WEB-INF
copy helloworld.war "%JbossHome%\server\default\deploy
pause
```

run this script.

- 9) Take a look to your deployed JSP via browser at <http://localhost:8080/helloworld>"