

JSTLTagsBeanMessage

<bean:message> is used to display a localized and possibly parameterised message from a property file bundled with application.

Common Setup

Resource files should be names according to locale and country, like:

- Messages_en.properties – English language
- Messages_fr.properties – French language
- Messages_fr_CA.properties – French language, Canadian dialect

Struts Taglib

struts-config.xml:

```
<message-resources parameter="com.acme.webboard.Messages" />
```

JSP file:

```
<%@ taglib uri="http://struts.apache.org/tags-bean" prefix="bean" %>

<!-- No arguments --%>
<bean:message key="webboard.greeting" />

<!-- Passing arguments to a message in a JSP2.0 container --%>
<bean:message key="webboard.greeting" arg0="${user.name}" />
```

JSTL

web.xml:

```
<context-param>
  <param-name>javax.servlet.jsp.jstl.localizationContext</param-name>
  <param-value>com.acme.webboard.Messages</param-value>
</context-param>
```

JSP file:

```
<%@ taglib prefix="fmt" uri="http://java.sun.com/jstl/fmt" %>

<!-- No arguments --%>
<fmt:message key="webboard.greeting" />

<!-- Passing arguments to a message --%>
<fmt:message key="webboard.greeting" />
  <fmt:param value="${user.name}" />
</fmt:message>
```

More information:

- [A JSTL primer: Message Resources](#)
- [Struts Message Resources](#)