

Application, Session, Request objects in jsp

The application, session and request objects are available from within `s` tags in jsp wherever ognl can be evaluated. Use the `#application`, `#session`, or `#request` syntax to get the object and access values by their keys using `['key']`.

Accessing scoped variables via `<s:property.../>` tags

```
<s:property value="#application['foo']" />
<s:property value="#session['baz']" />
```

Conversely, if you would like to make Struts 2 objects available to a JSP/JSTL scope, the `s:set` tag may be used like this:

Expose OGNL 'jobs' value to JSP/JSTL scope 'jobz'

```
<s:set name="jobz" value="jobs" scope="request" />
<c:forEach items="${jobz}" var="job">
  ...
</c:forEach>
```



"Auto-exposure"

In Struts 2 OGNL values are automagically exposed to JSP/JSTL; using `<s:set ... />` as described above may not be necessary.

A full example below shows a struts variable "jobs" being exposed as "jobz" and being used with `jstl` and the `display` tag.

[Exposing framework objects to JSTL, with a JSTL and DisplayTag Example](#)