

Rules for JSP's on Humboldt's OAS for Spring 2013 (OAS - Oracle Application Server)

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1. This semester, we are sharing the same JSP directory on nrs-projects.
2. You are expected (class style standard) to name your JSP's so that they BEGIN with your campus username, to avoid inadvertent name collisions. (you may choose to write your campus username in just starting-with-uppercase or all-uppercase, your choice)

...for example, then, I'll start all my JSP's with `st10` or `ST10`

3. You should create your JSP in your "own" directory on nrs-projects, making sure to give your JSP file name the suffix `.jsp`. (Notice that you cannot compile a JSP yourself, the OAS will have to do that as part of converting the JSP to a servlet.)
4. Now put your JSP file in the following directory, where OAS expects to find JSP's:

```
cp XxxnYrJSP.jsp /apps1/oracle/oc4j/j2ee/home/default-web-app/examples/jsp/student
```

...and give it the expected permissions there with the following command:

```
chmod 664 /apps1/oracle/oc4j/j2ee/home/default-web-app/examples/jsp/student/XxxnYrJSP.jsp
```

OR copy the shell script `cpjsp` to your `bin` directory on nrs-projects and use that:

```
cp ~/st10/bin/cpjsp ~/bin # ONLY use this if you have a bin dir!!
```

```
chmod 700 ~/bin/cpjsp
```

Now:

```
cpjsp XxxnYrJSP.jsp
```

...will copy the `.jsp` file and give it permission 664 in the directory

```
/apps1/oracle/oc4j/j2ee/home/default-web-app/examples/jsp/student
```

5. NOW: you should be able to RUN your JSP using the URL:

```
http://nrs-projects.humboldt.edu:8888/examples/jsp/student/XxxnYrJSP.jsp
```

...but use this in the action for a form if it expects to grab form information! (And if any of that information is sensitive -- e.g., a password! -- be sure to use `method="post"` in your form!)