

Exercises: Declarative Security

Note: to get the usernames and passwords from the notes, just grab <http://courses.coreservlets.com/Course-Materials/servlet+jsp-code/tomcat-users.xml> and put it in `tomcat_install_dir/conf`.

I also put a copy in the exercise-solutions projects.

- 1.** Create a JSP page that can be accessed only by registered users or administrators. Use form-based authentication.
- 2.** Repeat the above, but with BASIC authentication. Hint: just copy your project, give it a different name, and make one change to the `web.xml` file.
- 3.** Back to the first Web app (the one that uses form-based authentication): create a servlet that is also accessible only to registered users and administrators.
- 4.** Make a “color preference” form that collects the user’s preferred foreground and background colors. Send it to a page that presents some information using those colors. Use the MVC approach, and make sure the resource is accessible only to registered users and administrators.