

This collection of files provides a means for running individual instances of Tomcat, one per student. You need to do a little bit of modification to make your copy unique, and then you should be able to run Tomcat and install and remove servlets.

1. Before starting, you should make sure you know the instance number you were assigned. This number controls the port numbers that your instance of Tomcat uses. If your instance number is xx, then your http port will be 81xx and your shutdown port will be 82xx.
2. Unzip the contents of this archive in your home directory on adelie or rockhopper.
3. In the directory ~/tomcat4/conf, you will find the file server.xml. This is the file you need to edit before running Tomcat.
4. On line 13 of server.xml, replace 8200 with 82xx as described above.
5. On line 92 of server.xml, replace 8100 with 81xx as described above.
6. In the directory ~/tomcat4, you will find the files dtomcat4 and petcat. Change the privileges on these files so that they are executable.

```
%chmod ugo+x dtomcat4 petcat
```

7. Once these modifications are complete, you should be able to start and stop Tomcat with the following commands:

```
% ~/tomcat4/petcat start  
% ~/tomcat4/petcat stop
```

8. Once you have Tomcat running, you can access your welcome page with a URL like this:

```
http://adelie.cs.washington.edu:81xx/  
http://rockhopper.cs.washington.edu:81xx/
```

9. The Tomcat manager application is linked from the welcome page. Use cse403/manager03sp as the username and password when requested. We will generally use Ant to control deploying of servlets, but the same functions are available through this manager interface.
10. See the rest of the homework description for information about building and deploying servlets.