Deploying DuraCloud from Binaries

If you run into problems trying to install and run DuraCloud, the best place to ask questions is on the DuraCloud Dev mailing list
As of version 7.0.0, **DuraCloud requires Java 11.** To determine the version of Java installed on your system, open a terminal (command prompt) and run the command "java -version". If the version number printed is less than 11, you will need to upgrade your Java version prior to running DuraCloud.

The steps below outline how to start up a DuraCloud instance from the binary distribution.

1. Download the binary distribution from the downloads page
2. Install Tomcat application server (the DuraCloud service uses Tomcat 8.5)
    a. Please follow Tomcat configuration detailed on the Building From Source page.
3. Deploy the web applications
    a. Take the 3 .war files included in the binary distribution and copy them into the "webapps" directory under your tomcat installation.
        i. You may need to remove the "ROOT" directory under webapps in order for the ROOT.war to deploy properly
    b. Start tomcat, as part of the startup process, tomcat will unpack the wars and deploy them
4. Log in to the application by going to http://localhost:8080/duradmin.
5. Congratulations, you are now running DuraCloud!