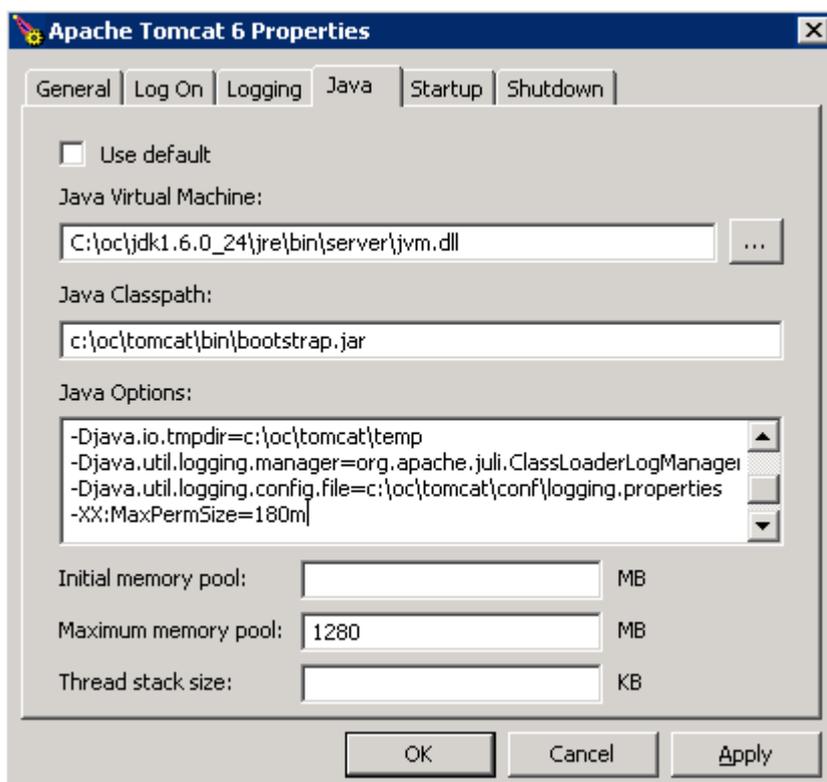# 12.13.9 Configure Tomcat

1. Select Start > Apache Tomcat 6.0 > Configure Tomcat.
   The Apache Tomcat 6 Properties window opens.
2. Click the Java tab, then complete the Java page as follows:
     1. For Maximum memory pool, enter 1280.
     2. In the Java Options text box, add this line at the end:

-XX:MaxPermSize=180m

Please note that this setting is based upon the number of war files deployed. The web war needs a 180m of PermGen and the ws war needs a 90m of PermGen memory settings.

1. The window should now look like this:

2. Click Apply, which completes the configuration of Tomcat.
3. Start Tomcat:
     1. Click the General tab.
     2. On the General page, click Start.
4. In about five minutes, Tomcat will be fully started. Verify it is fully started by opening the file c:octomcatlogscatalina.out, and looking for this line:
   INFO: Server Startup in XXXXX ms
5. After verifying Tomcat has fully started, in the General page of the Apache Tomcat 6 Properties window, click Stop.
6. Wait two minutes for Tomcat to stop, then delete OpenClinca.war from c:octomcatwebapps.