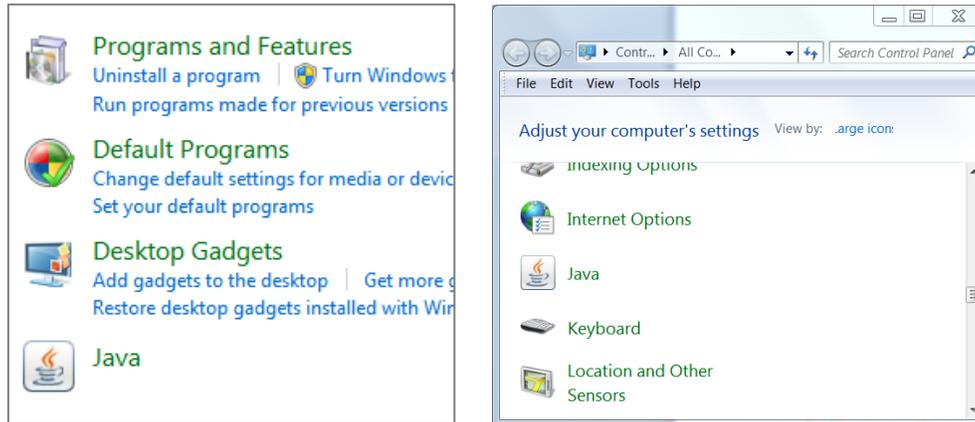
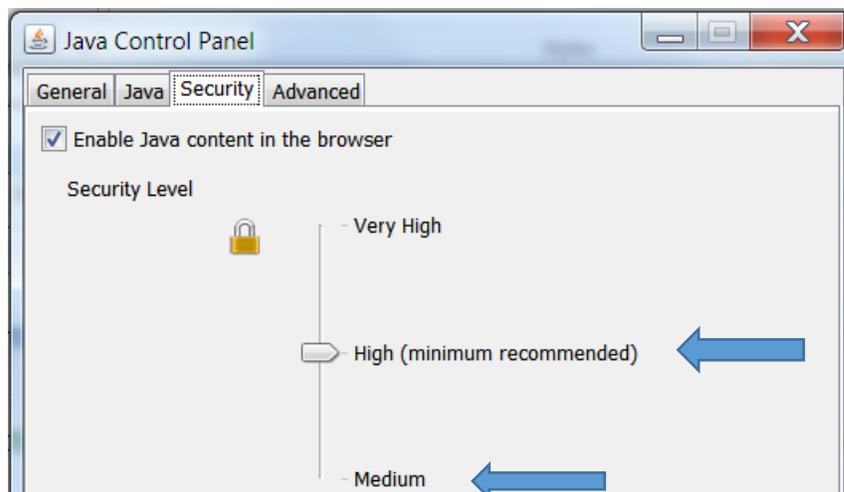


Java 7 update 51 Security Settings Change: Windows

With the new Java 7 update 51, Physlets will not run without either (a) lowering the security in the Java Control Panel to Medium or (b) adding the domain of the material into the Java Control Panels list of trusted sites.

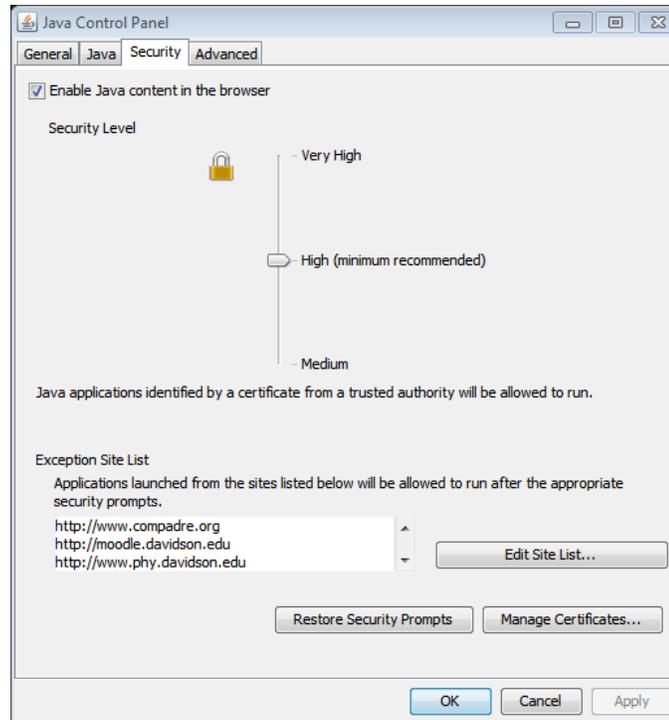


1. Go to the **Start Menu**, then **Control Panel**, then **Programs** (it will look like one of the two above images), then **Uninstall a program** to uninstall all of the old Java versions you may have.
2. Go to the Oracle Java site, <http://www.oracle.com/technetwork/java/javase/downloads/jre7-downloads-1880261.html> and download the JRE for Windows (both the 32-bit and 64-bit versions).
3. Install Java by double-clicking the files you have downloaded.
4. In order to lower the security to Medium, navigate to the **Start Menu**, then **Control Panel**, then **Programs** (it will look like the above image). Click Java and then select the Security tab. Next drag the slider to Medium.



5. Now reload a Physlet-based page in your favorite browser. The first time a Physlet loads you will likely get a dialog stating its authenticity, click accept and the do not show this again checkbox. The Physlet should now run.

6. In order to add a trusted site, navigate to the **Start Menu**, then **Control Panel**, then **Programs** (it will look like the above image). Click **Java** and then select the **Security** tab.



7. Click on the **Edit Site List** shown above. In the Exception Site List click **Add** and type the following URL into the location textbox

`http://www.compadre.org`

followed by clicking **Add** again, then the **Continue** button in the warning dialog. Repeat this process for any other sites you want this security setting for.

8. Now reload a Physlet-based page in your favorite browser. The first time a Physlet loads you will likely get a dialog stating its authenticity, click accept and the do not show this again checkbox. The Physlet should now run.