



Installation of SDSU Physics Learning Research Group (PLRG) Simulators on PCs

Note: These instructions date from 2012, and the simulators themselves have not been updated since 2006. We cannot guarantee that they will work with current versions of the Microsoft Windows operating systems or that you will be able to get Java to work on your systems. You should consult with your system administrator.

Download *SDSU_Simulators.zip* and unzip it to your desktop for ready access.

After you unzip *SDSU_Simulators.zip*:

1) **COPY** all the files in *SDSU_Simulators/sdsu_jars* into the following folder:

[system drive, usually C]:\Program Files\Java\[java_version]\lib\ext

[system drive] is the letter of your system drive (usually "C"). *[java_version]* is the version of Sun's JRE (Java Runtime Environment) that you are using. For example, if you are using Java 6.0 and your system drive is "C", the directory path is:

C:\Program Files\Java\jre6\lib\ext

Always use your most recent Java version if you have multiple versions installed. (Or you could simply copy the files into the lib\ext folder for EVERY Java version.)

Note on copying/pasting files: To **copy** the files, open the folder *SDSU_Simulators/sdsu_jars*, click-and-drag to select ALL the files in the folder, and then type control-C to copy the files. You can also select "Copy" from the Edit Menu. To **paste** the files into the new folder, type control-V, or select "Paste" from the Edit menu.

2) Place the folder *SDSU_Simulators* in *Program Files* or another location of your choice.

3) Make a shortcut of *SDSU_Simulators/index.html*, move it to your desktop, and rename it *Run_Sims* or something else of your choice.

Contact Michael McKean (mmckean@sdsu.edu) if you have any questions.