

Setting up LEGUP

- 1) Download some type of SVN interface. TortoiseSVN is one example:

<http://tortoisesvn.net/downloads>

- 2) Create a new folder in which all of the important stuff will be saved. Make sure it's not too deep accessible, as you may need to find it manually from the C:/ drive at later steps.

- 3) Use your SVN to set up a local repository connected to:

<https://subversion.hss.rpi.edu/winsvn/legup/LEGUP>

With TortoiseSVN on Windows, this is accomplished by right-clicking inside the folder, and clicking the "SVN Checkout" option. Make sure that the "fully recursive" option is checked, and the URL is correct.

If you get errors here, you might not have server access. Contact Bram in this case.

- 4) Download a suitable Java IDE (JCreator, Eclipse) to work with, and make sure that you have jdk installed with version 1.5 or better. Links:

<http://www.jcreator.org/download.htm> (JCreator, PRO version costs money, LE is free)

<http://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/gallileo/SR2/eclipse-java-galileo-SR2-win32.zip> (Eclipse, Java IDE)

<http://java.sun.com/javase/downloads/index.jsp> (Download the latest JDK (not JRE!))

- 5) Set up the project.

In JCreator, you do:

File > New > Project > Empty Project > "Location" = ../yourLEGUPdir/trunk/code > Finish

- 6) Compile and run to test!

In JCreator, hit F7 to compile, F5 to run. Make sure you specify edu.rpi.phil.legup.Legup as your main class, which the IDE should prompt you for.