

Tips On Running James (Java Version) On An Apple Computer

This assumes a stock install of OSX. There are some differences between the various recent versions, but this process worked on all of the ones I just fixed tonight, and can be used to help other students later.

1) Finder. Go to the Finder menu, choose Preferences. On the Advanced tab, make sure "Show all file extensions" is checked.

2) Download James.jar from the main website,
<http://www.bcp.psych.ualberta.ca/~mike/Software/James/index.html>.

3) Create a folder for Psych 452 somewhere (i.e. in your Downloads folder) and move James.Jar in it. (This is optional, but HIGHLY recommended.)

4) Go to your system settings. By default, this is in your tray; it can also be reached through the Apple menu. Choose Security and Privacy.

5) Click on the lock in the lower left if it's locked (you want it to look unlocked). Choose to allow programs from all sources (instead of just the Mac Store). (You can choose to lock it again if you want afterwards.)

6) Run James.Jar.

7) By default, the Java program will point at your personal user folder. You need to navigate to where you store your net files - say, in that Downloads\Psych452 folder I suggested you create in step 3.

8) If you've got any net files in that folder, you can double-click on them and proceed on to training.

Troubleshooting: If your computer doesn't have a Java JDK on it, you will get an error when trying to run James.Jar; clicking "More Info" on this error will take you to a page where you can download Java. Install that and try again.

Later, when we download Rosenblatt.Jar and Rumelhart.Jar, just save them in the same Psych 452 folder. If you did the steps above, you shouldn't need to do them again.

To complete an assignment, you need to download the required net files. To do that, make sure that James.Jar is EXITED (File|Exit). Then:

1) Go to the course exercises website,
<http://www.bcp.psych.ualberta.ca/~mike/Book3/Exercises/index.html>

2) From the given chapter, simply "clicking" on the net file will display it in Safari. This setting cannot be changed. You'll need to manually download the net file.

3) Hold CONTROL and click on the net file. Choose "Save Link As...".

4) Navigate to your Psych 452 folder. Click Save.

5) Confirm that it's a .NET file. Some versions of OSX will save it as a .TXT file anyway (i.e. basis8.net.txt or basis8.txt). Change the name to have a .net extension (i.e. basis8.net).

Now you can launch James.Jar, navigate to the Psycho452 folder, and all the net files you need should be there.

Troubleshooting:

(You can ignore this bit for now. It's for when it comes time to finish your project.)

If you want to CREATE your own net files, you can do so in TextEdit. Follow the instructions in Chapter 27. However, when saving:

- 1) Make sure the file type is "Plain Text".
- 2) Save it in your Psycho452 folder.
- 3) In Finder, go to the Psycho452 folder and find the net file. It will say "netfile.txt".
- 4) Click on it to rename it. Change its name to "netfile.txt". Click OK on any warnings that pop up.
(Troubleshooting: If this STILL doesn't do it, you have file extensions hidden. See Step 1, at the very top.)