Using X–Win32

These are instructions for using X–Win32 on Physics Department computers.

1. Start the X–Win32 program by
   
   Start → Programs → X–Win32 9.0 → X–Win32

2. If this is the first time you have used X–Win32, a pop-up called “License Wizard” may appear. This means you need to enter a license code. Select “Network (Floating)” and click “Ok”. A window should pop-up with a place for the license key. You can get it from a link on the 780.20 homepage (look under “What’s New”) with the username: physics and password: 780.20. It should be one long keyword starting with MIIC and ending with RvE=. Highlight and copy (ctrl-C) the entire thing, then paste (ctrl-V) the keyword in the X–Win32 box. If successful, you should get a “The license was successfully added” message.

3. Now there will be an X–Win32 icon in the lower right of your screen (along with others). It looks like an X with a computer screen in front of it. If you point to it, a little box will appear saying X-Win32-Display 0. Right click and select “X-Config”. Press the “Wizard” button on the right of the “X–Win32 Configuration” screen. Fill in the following, hitting “Next” when needed to move on:
   
   Name: Fox
   Type: ssh
   Host: Fox
   Login: [your login name on Windows or Unix (these are the same!)]
   Password: [your password on Windows or Unix (these are also the same!)]
   Command: [select Linux and the command /usr/bin/xterm -ls will be filled in]

   Hit “Finish” at this point.

4. Now go back to the lower right X–Win32 icon and left-click. Select “Fox”. You should get some dialog boxes and then an xterm window if all is well. You’re ready to go. For a nicer terminal window, type gnome-terminal & in the xterm and use the new window instead. You can resize it as usual by dragging the lower right corner.

5. Create a new directory called 780 (or whatever) with mkdir 780 or use one already created by transferring files.

6. To get session02.zip or session03.zip, go to the directory you want them to be copied to and type: cp ~ntg/780/session03.zip

7. You are ready to work on the session!