How to Get SpecTcl and SpecTk Up and Running

0) Request a user account from Mallory Smith on arisdaq and a copy of the most current version of SpecTcl from the "user" folder (e.g., v22b)

1) Install Putty
2) Install Moba Xterm
3) In Putty, set up your Configuration:
    a. Host Name → [username]@aris-analysis (should match your FRIB username)
    b. Port → 22
    c. Connection Type → SSH
    d. On the side bar: SSH → Enable Compression
    e. Set Configuration name (e.g., aris_analysis)
    f. Save Configuration
4) In Moba Xterm, open Putty session
5) Go to user/[username] (if that's not where you default to)
6) If this is your first time opening SpecTcl, several hard coded paths must be changed:
    a. Make sure a folder named "config" exists
    b. In the file "SpecTclRC", change the path in line 147: e.g. "/user/[username]/v22b/config/daqconfig.tcl"
    c. Ditto line 244 and 314
    d. In the file "daqconfig" (inside the config folder), again replace the path on line 8 with the one above
7) Make sure you have a file named "busterdaq"
8) ./busterdaq → this opens an interactive shell in which to run SpecTcl
9) cd into the SpecTcl version (e.g., v22b)
10) Once inside the file, create a few xterm windows (in the command line, type: xterm &)
11) In one of the xterm windows, type "gedit &" to open a window that allows you to edit the .tcl files for SpecTcl
12) Back in the Moba terminal: ./SpecTcl
13) Ensure no errors were thrown in the boot up process
14) Open a new Moba tab with the same putty session
15) ./busterdaq in the new terminal
16) Open the SpecTcl folder
17) ./spectk.sh → this open SpecTk. Note that the file generally included in the SpecTcl folder, make sure it exists
18) Proceed as usual to link SpecTk to the treegui and make sure all data gets ported in correctly