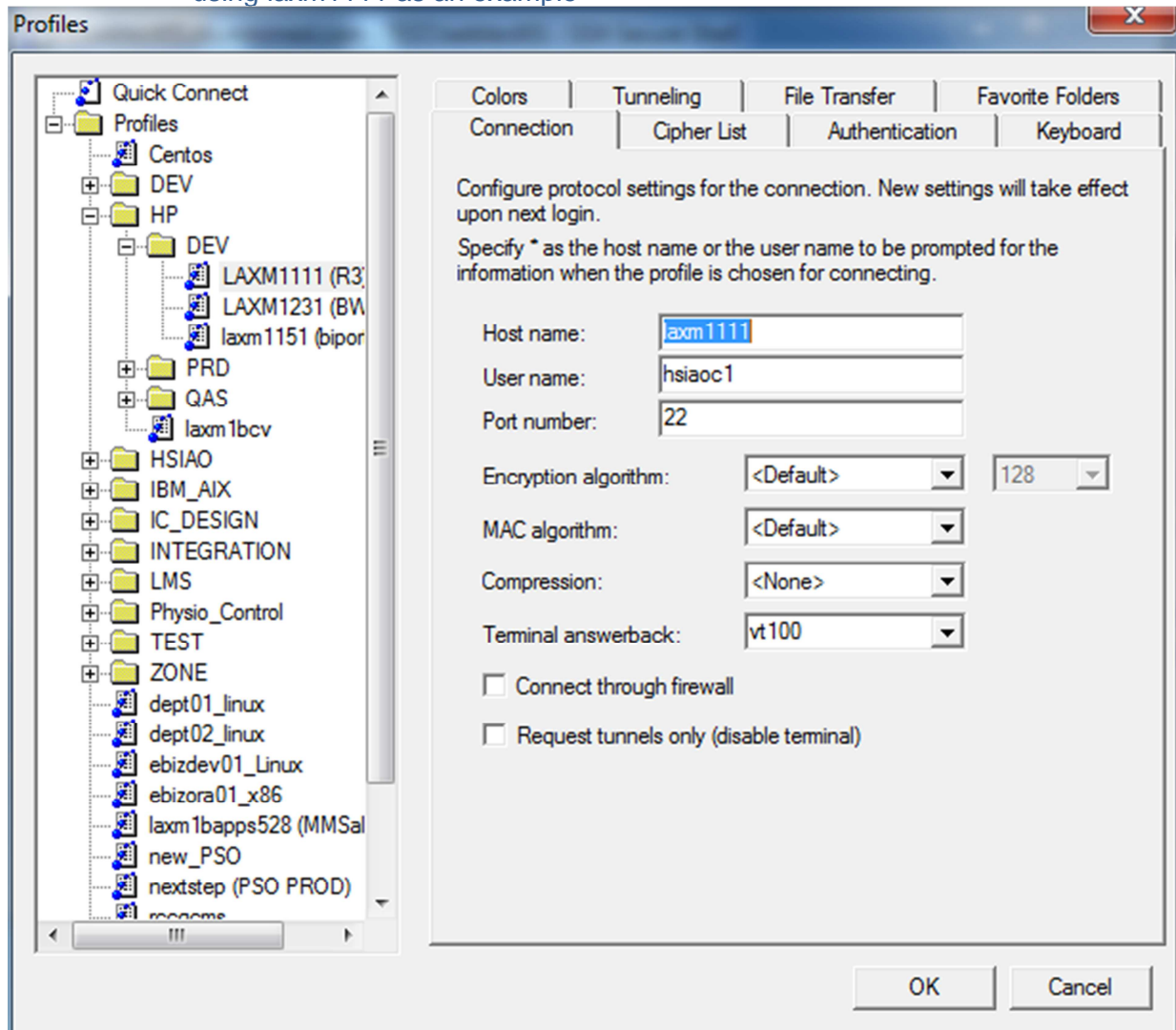
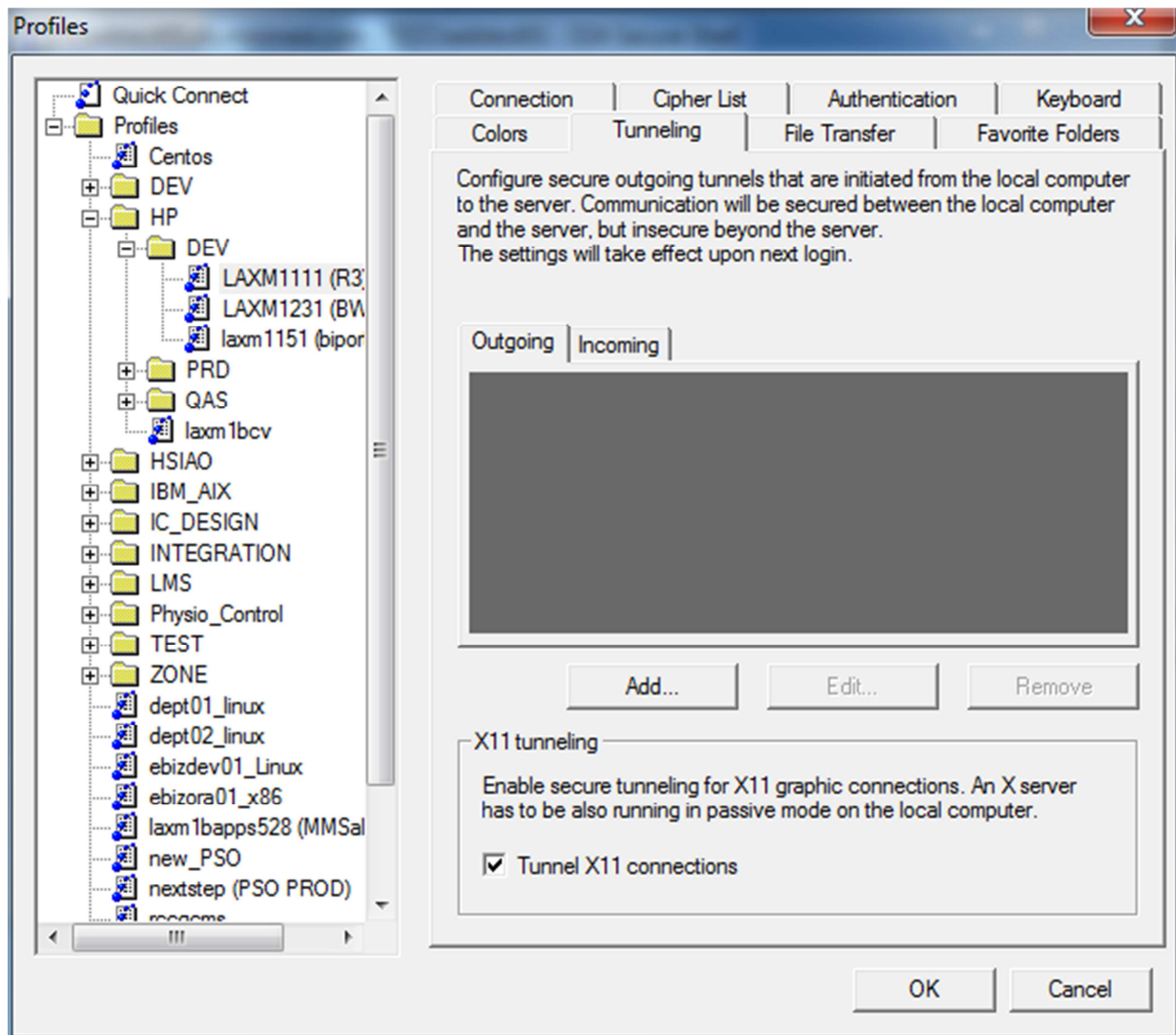


I have done some testing and come up with the following steps to successfully export server X apps onto personal workstations after using “su”.

1. Start Exceed / CIGWYN (X server on workstation)
2. Install “SSH Secure Shell client” if not yet been installed
3. Create a new profile (if none existing)
 - a. Enter host name and user name (default port number is 22, do not change) using laxm1111 as an example



- b. Click on “Tunneling” tab and check “Tunnel X11 connections” under X11 tunneling



- c. Click OK
4. Connect to the server as yourself (no special account like root, admin and others)
5. Find DISPLAY value
 - a. `echo $DISPLAY` (keep this for later use)
6. Change permission on .Xauthority
 - a. `chmod 644 .Xauthority`
7. Become root user by using sudo
 - a. `sudo su`
8. Become app user by using su
 - a. `su - <appuser>`
9. Merge your .Xauthority into this app user's .Xauthority (it will create a new one if it does not exist)
 - a. HP-UX: `/usr/bin/X11/xauth merge $HOME/.Xauthority` (\$HOME is your home directory)
 - b. Solaris: `/usr/openwin/X11/xauth merge $HOME/.Xauthority` (\$HOME is your home directory)
10. Set DISPLAY environment variable
 - a. HP-UX: `setenv DISPLAY xxx.xxx.xxx.xxx:yy.z` (value from step 5a)

- b. Solaris: `export DISPLAY=xxx.xxx.xxx.xxx:yy.z` (value from step 5a)
- 11. Try to launch X Clock
 - a. HP-UX: `/usr/bin/X11/xclock`
 - b. Solaris: `/usr/openwin/X11/xclock`
- 12. It works if you see the xclock!!