## **X2Go Client Installation**

If you are remote student or would like to access Cadence software from home you need to install X2GO X-window client on your PC. X2GO windows client is available most ECE computers. Before installing the X2GO client program, make sure that you successfully installed the Cisco VPN Client on your PC. If you reside on campus housing or using university wireless network or the department computers, you don't need to install VPN Client locally.

Watch the video (no sound) while following steps below.

- 1. Download the x2go Client from <a href="http://wiki.x2go.org/doku.php">http://wiki.x2go.org/doku.php</a>
- 2. Install the latest version of the "X2Go Client" on your PC. If you had old version installed on your computer before, remove that version and all server settings before installing the new version.
- 3. Run installed X2Go Client
- 4. Go to "Session "+" New Session..." or CTRL+N to build connection to the class servers,
- 5. On "Session Preferences New session" window under "Session" tab, enter a "Session name" (i.e. ece41x\_class for ece410,413,415,417, classes, and ece31x\_class for ece310 and ece311 or any name that you like)
- 6. Enter server address ece-ecegrad.ece.uidaho.edu as "Host" for ece41x/51x class and ece-ece310.ece.uidaho.edu as "Host" for ece310 and 311 classes to access proper technology files for your class.
- 7. Type your UI userID in "Login" tab,
- 8. Choose "MATE" in "Session type" pulldown menu in "Session" tab,
- Choose appropriate Connection Speed under "Connection" tab on "Session Preferences - New session" window, (i.e. LAN for on campus machines, ADSL for remote students)
- 10. Choose Appropriate "Display" size under "Settings" tab. Default is "800x600".
- 11. Click OK to build the x2go session for the appropriate Linux server.

## Important

- If you are not on UI network, run Cisco VPN client and connect UI network before you access the class servers using x2go client session.
- Click on the session box on the X2Go client window, and enter your password to connect to the server (if asked about credential, click OK)
- LOG OUT: When you complete your work, close all programs you opened on your session, and log out of the server by clicking on the "System" button and choosing "Log Out".
- SERVER RESET: The servers are going to be rebooted time to time to clean out any runaway processes. Thus, it is necessary not to run long simulations over weekend or during server reboot times, other vice you will lose your data. Proper logging out after complete of your work would prevent loosing data.
- BACKUP: We will not take server side backup of student accounts. Thus, it is necessary for you to back up your design directories regularly to your own computer to prevent data loss. You can use any FTP client with SSL connection to the UI servers.