UNIVERSITY OF WATERLOO

UW ASIC GROUP: X-Windows Tutorial

Description:
This is a no-frills tutorial on using X-Windows to access UNIX applications from a Windows® terminal.

CONFIGURE X-WIN:

1. On any Nexus workstation:
   Start > All Programs > Internet Tools > X-Win32 5.1 > X-Config
2. Click the Add button.
3. Select XDMCP from the list and click the Next button.
4. Enter the following information:
   Session name: UW ASIC
   Host name: unixStationName.uwaterloo.ca
   where, unixStationName may be one of the following:
   aho  ampere  babbage  backus  bode  booth
   demorgan  faraday  hertz  huffman  joule  kilby
   knuth  moore  morse  nyquist  oersted  ohm
   orphan  ritchie  taylor  watson  watt  wirth
5. Click the Save button.
6. Select the Session that you just created from the list and click the OK button.

Nothing will happen yet.

EXECUTE X-WIN:

1. On any Nexus workstation:
   Start > All Programs > Internet Tools > X-Win32
2. An X-Win32 Notice window appears, click the OK button.
3. An X-Win32 Demonstration window appears, click the Continue button.
4. On the taskbar right click “X-Win32” program, and select Sessions > UW ASIC.

Be patient. In a moment you will be presented with a UNIX login screen. Login using your UNIX account (see Cadence Tutorial 1). Be patient. In a few moments you will be presented with a “Performance Meter – unixStationName” window and a “Terminal” window.

From the Terminal window you may execute SSH and Cadence just as described in Cadence Tutorial 1.