Simulating instruNet Hardware For Purposes of Demonstrations and Software Development

One can simulate the existence of instruNet i2x0 and i100 hardware, when none exists, for purposes of demonstration and testing via several methods, summarized below. Simulated hardware produces random waveforms when digitizing. The following applies to instruNet software version >= 1.4 on a Windows 95/98/Me/Nt/2k/Xp computer.

1) Run instruNet World in Demo Mode
One can run the instruNet World strip chart record application program with one simulated i200 and one simulated i100 by selecting in the START menu: instruNet / Demonstration Software / instruNet World Demo_.exe.

2) Instruct ALL software to run in Demo mode
All software that works with instruNet (e.g. instruNet World, DasyLab, HpVee, C, Basic, etc) can be placed into demonstration mode (i.e. simulate one i200 and one i100) by placing an empty text file named "iNet32 Demo On.txt" into directory "Windows \ System \" on a Windows 95/98/Me computer or directory "Windows \ System32 \" on a Windows Nt/2k/Xp computer. After installing the instruNet software, this file will already be in position, yet will be named "iNet32 Demo Off.txt". To enable Demo mode, rename this file to "iNet32 Demo On.txt". One can turn the demo mode off by changing the "On" back to "Off" in the file name, or by placing the word "off" inside the text file itself using WordPad or NotePad.

3) Instruct any program to run in Demo mode
Any application program (.exe file) that works with instruNet can be placed into Demonstration mode by placing the word "demo_" into the application file name For example, change the name of "instruNet World" software to "instruNet World demo_", or the name of "DASYLab.exe" to "DasyLab demo_.exe".

4) Simulate Multiple i100 boxes
For information on how to simulate multiple i200 and multiple i100 boxes, please refer to the iW+ Simulate command described at URL "www.instruNet.com/plus".