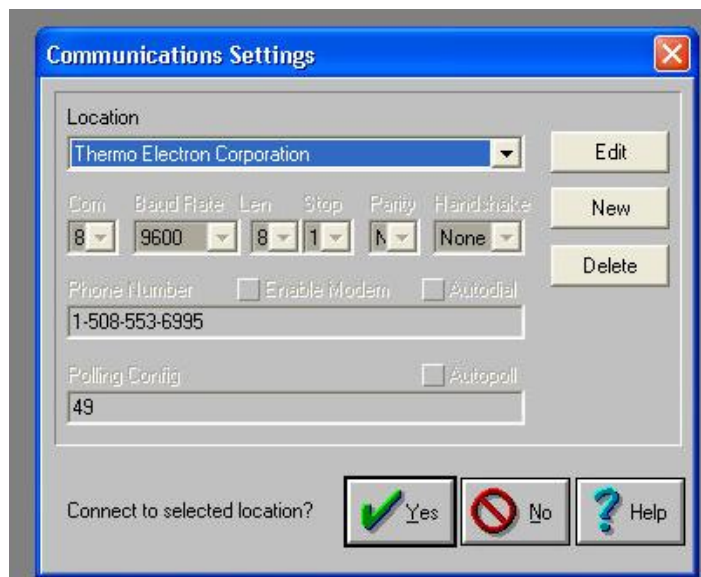


Installation of iPort

1. Double click on the executable icon
2. Continue to install iPort
 - a. Note: If iPort has already been installed on the computer you are using and you are now re-installing iPort, you must first un-install the iPort that is currently on the computer before continuing with the installation of the “new” iPort software
3. Once installed, open iPort
4. On the menu bar, click Comm → Connect



5. In the communications Settings box, click Edit
 - a. Make sure that the following setting are applied:
 - i. Location: Thermo Electron Corporation
 - ii. Com: 1
 - iii. Baud Rate: 9600
 - iv. Len: 8
 - v. Stop: 1
 - vi. Parity: None
 - vii. Handshake: None
 - viii. Polling Config: [enter ID # of instrument, i.e. 48, 49, 50]
 1. To find the ID # of your instrument: click on the Menu button of your instrument, then choose Instrument Controls, select Communication Settings, select Instrument ID
 - b. Click Okay
 - c. Click Yes



6. On the menu bar, click Instrument → Poll Serial → Config: 50 [or # of instrument]



7. Continue with Calibration and Data Download

Troubleshooting Notes

Issue: If the instrument is not connecting

1. The instrument **MUST** be connected to a laptop with a NULL cable, not a straight serial cable.
2. Try restarting the laptop, with the instrument still on.
3. Try other COM ports.