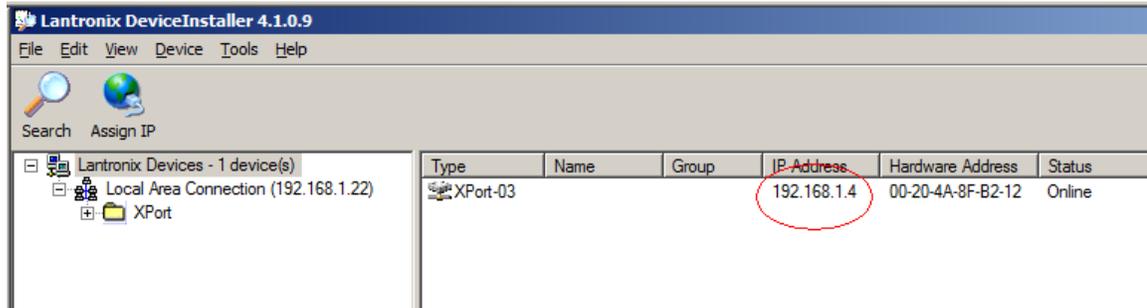


ECI-60 Ethernet Firmware Update

- 1) Connect an RS-232, Ethernet (CAT-5) and power cable to the ECI unit to be updated.
- 2) Power the unit on.
- 3) Using the Lantronix device manager software “search” for the IP address of the ECI-60 unit. Write this number down.



- 4) From command prompt cd to the folder holding the firmware files to update.
- 5) Update the unit with this command: `TFTP -i <IP Address> put xpt03_6102.rom X5`
- 6) Update the web manager: `TFTP -I <IP Address> put gen_xpt_webm_1404.cob WEB4`
- 7) Open Internet Explorer and put the <IP Address> in the address bar and hit enter. No user name or password is required so just click OK.
- 8) Choose the Serial Settings link from the left bar:

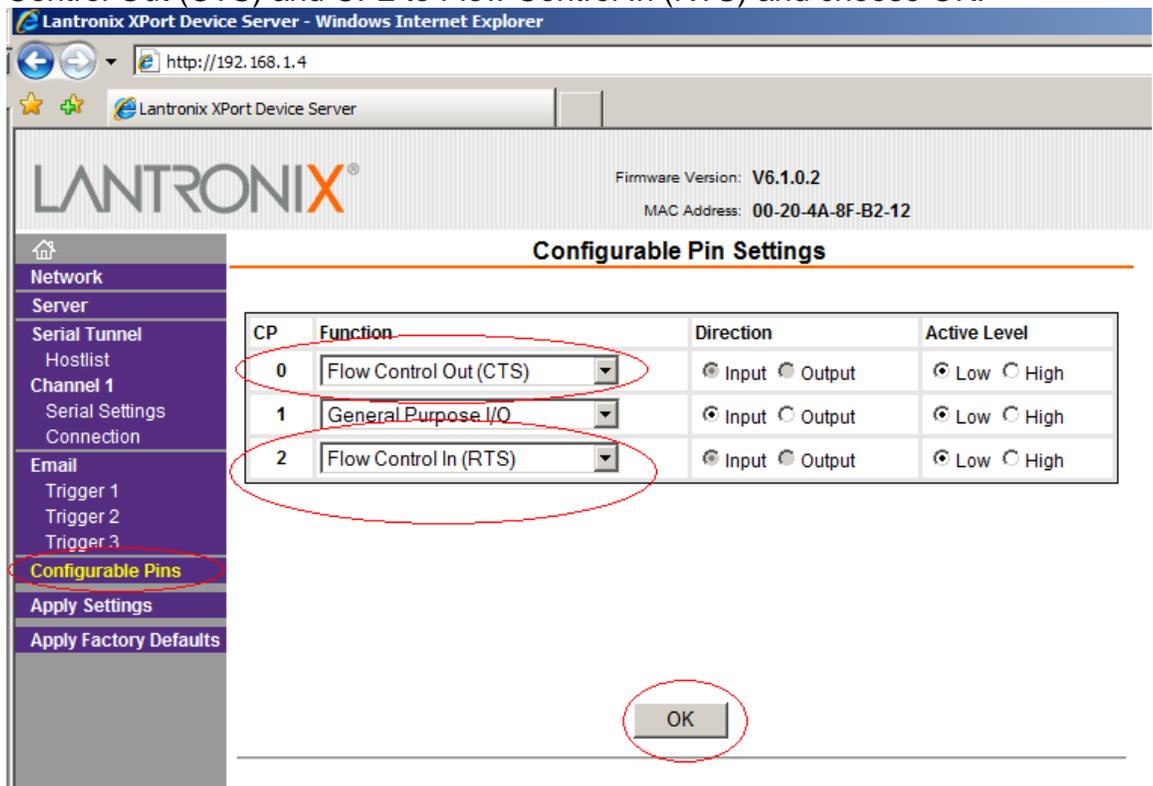


- 9) Set the Baud Rate to 115200 and the Flow Control to CTS/RTS (Hardware) and click OK at the bottom of the screen:

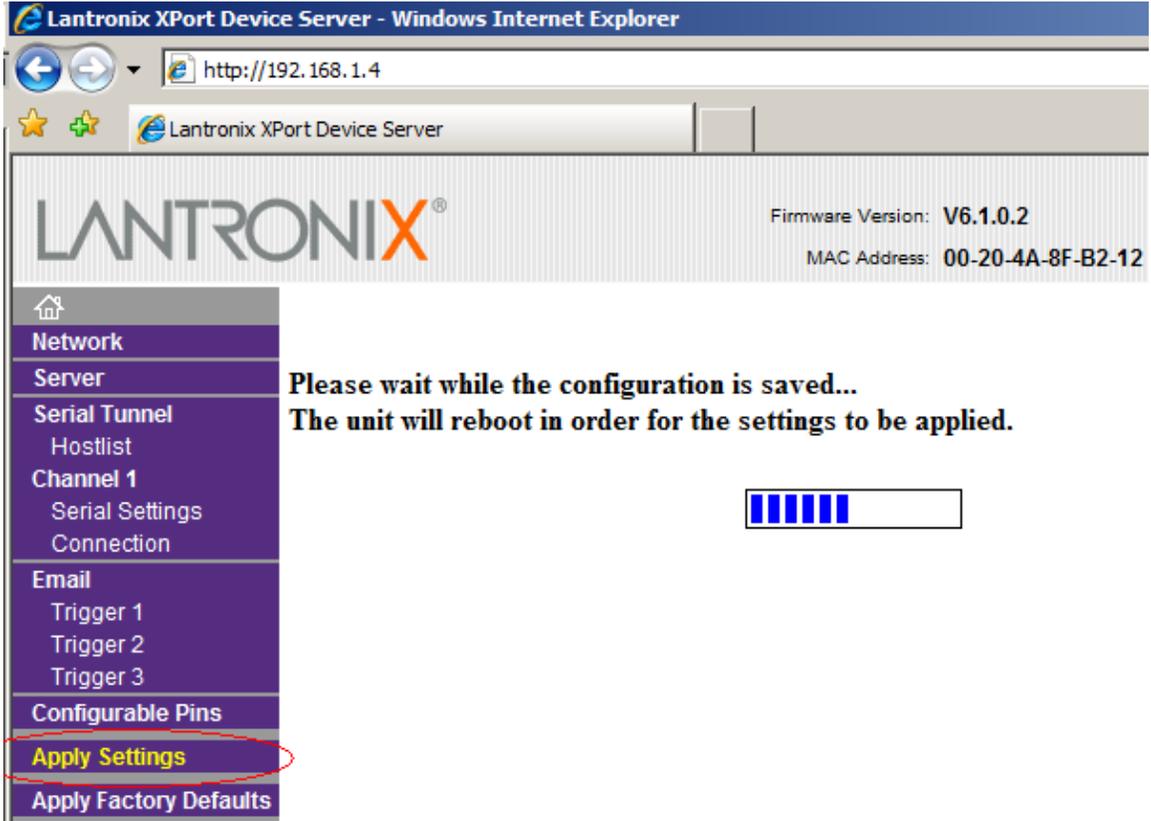


- 10) Click OK

- 11) Next choose Configurable Pins from the left bar and set CP0 to Flow Control Out (CTS) and CP2 to Flow Control In (RTS) and choose OK:



12) Next choose Apply Settings from the left bar and wait for the settings to be saved:



13) Unplug the Ethernet cable from the unit.

14) Get the last 2 digits of the serial number for the unit.

15) The static IP address will be 192.168.1.2xx where xx = last two digits of the serial number if the serial number is less than 56. If the number is bigger than 56 then the IP Address will be 192.168.1.xxx where the last 3 digits are used for the IP address.

16) Using the ECI-60 software select Communication->Set IP Information...

17) Select the COM port you have the RS-232 connected to and enter the IP address in the "IP Address" field.

Configure IP

IP address information can only be set locally through the RS-232 port. After the information is updated the unit will reset and will be reconfigured to use the new IP address.

Please Note that IP addresses can only be assigned to units with the AES/EBU daughter card installed.

COM Port:

IP Address:

Gateway:

18) Enter 192.168.1.1 in the "Gateway" field.

19) Click Set IP.

20) After the unit resets the IP address will be set.