Optional: Install Driver

• This step is already done for all the PCs in the lab
• Windows:
  – May need to install FTDI serial driver
• Mac:
  – May need to install FTDI driver
  – Follow the minicom instructions from here [http://pbxbook.com/other/mac-tty.html](http://pbxbook.com/other/mac-tty.html)
• Linux:
  – Driver should be built-in: /dev/ttyUSB0
  – minicom –D /dev/ttyUSB0 –b 10000000
  – If you run into permission problems, it’s usually because you are not a member of the “dialout” group
Setting up Console

• Open *putty*

• Set BAUD RATE 1000000, 1-8-1, no parity, no hw flow control (see the Appendix)
Set up a Serial Console

- Set speed (baud rate) to 1,000,000
- Find the COM port number in the device manager – ports – USB Serial Port
- Select no parity, no hw flow control
Set up a Serial Console

Now these values should have changed to the correct ones
Now you can see the output of “send” instructions.

Play with the board or work on exercises.