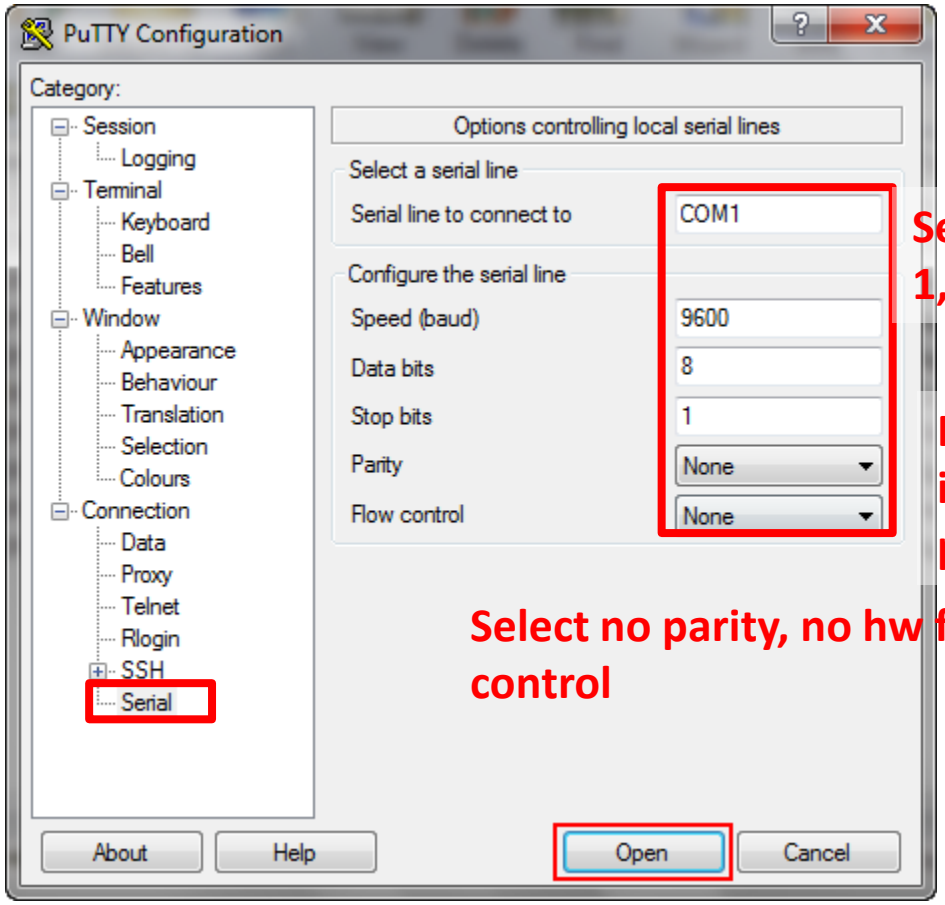
Optional: Install Driver

- This step is already done for all the PCs in the lab
- Windows:
  - May need to install FTDI serial driver
  - http://www.chipkin.com/using-putty-for-serial-com-connections-hyperterminal-replacement/
- Mac:
  - May need to install FTDI driver
  - Follow the minicom instructions from here 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

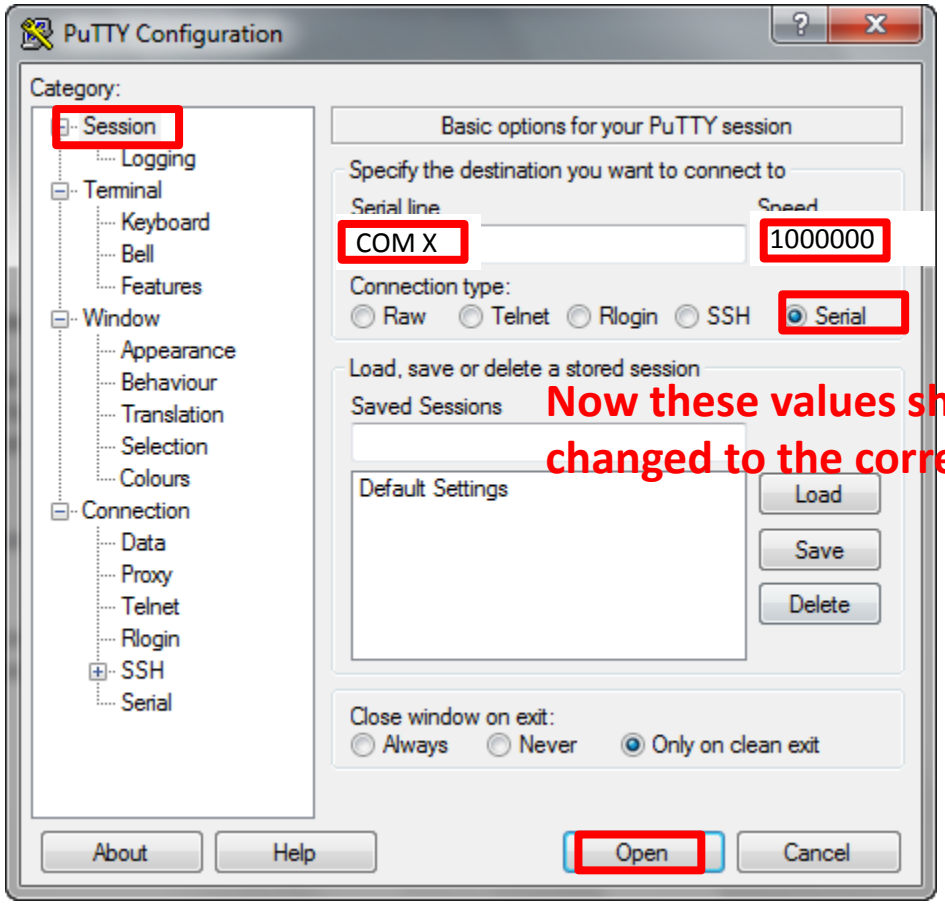


Set speed (baud rate) to 1,000,000

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.