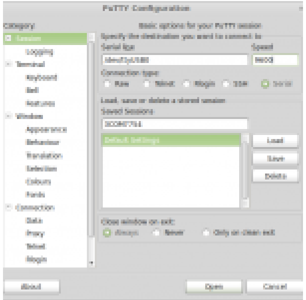
ATEN USB to Serial [illegible] Linux mint 15



[illegible] 11 [illegible]

[illegible] USB to Serial [illegible] USB to Serial [illegible] Device Manager [illegible]

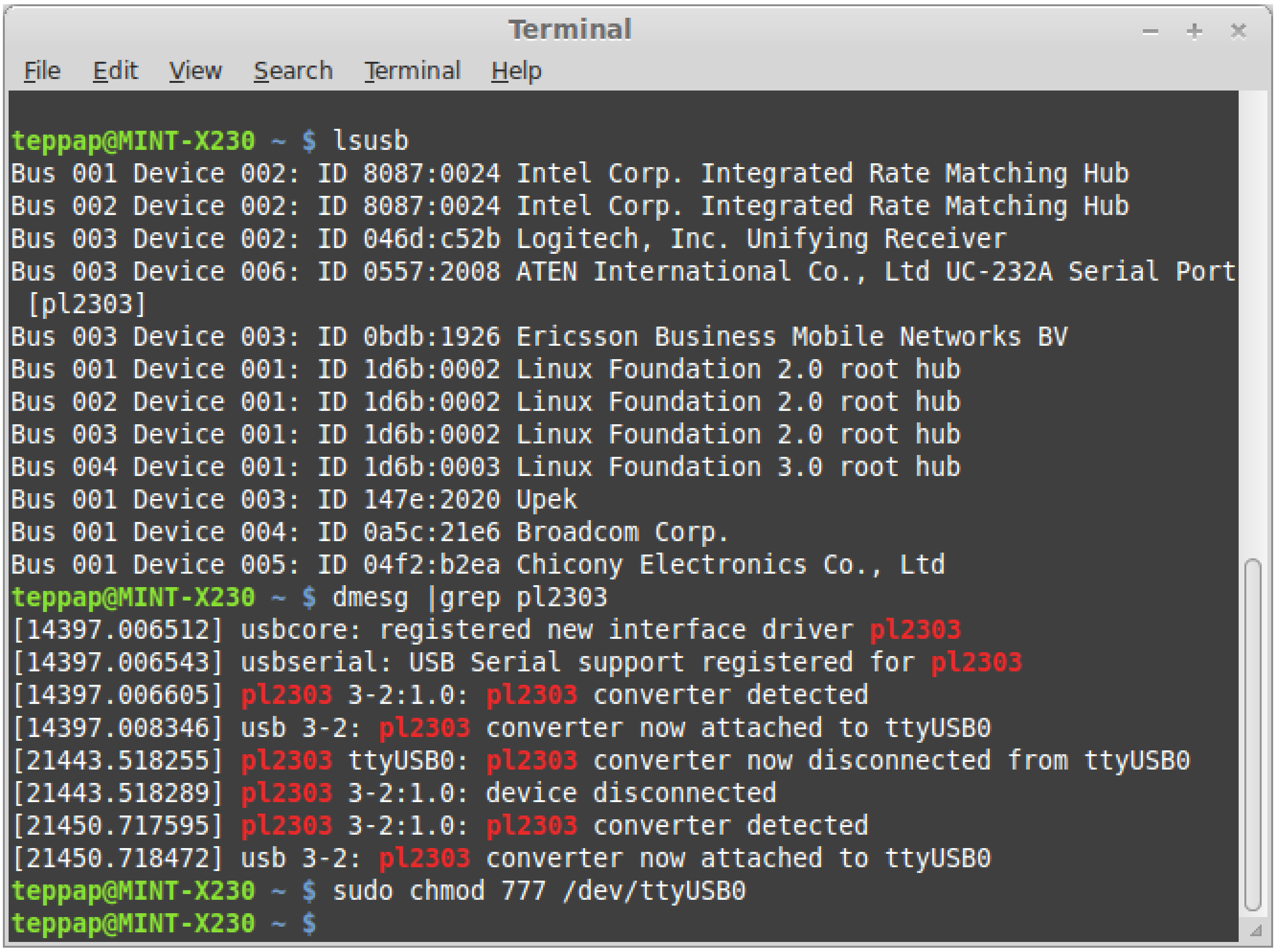
[illegible]

1. [illegible] USB to Serial [illegible] ATEN [illegible] UC232A
2. [illegible] Linux Mint 15 64 bit [illegible] Lenovo X230
3. [illegible] Switching 3Com 7754 [illegible] 3Com [illegible]

[illegible]

- [illegible] USB to Serial [illegible] USB
- [illegible] Terminal [illegible]
    - lsusb
        - [illegible] USB [illegible] Bus 003 Device 006: ID 0557:2008 ATEN International Co., Ltd UC-232A Serial Port [pl2303]

- dmesg |grep pl2303
  - [illegible] USB to Serial [illegible] [illegible] ttyUSB0
- sudo chmod 777 /dev/ttyUSB0
  - [illegible] USB 2 Serial [illegible] 777 [illegible]

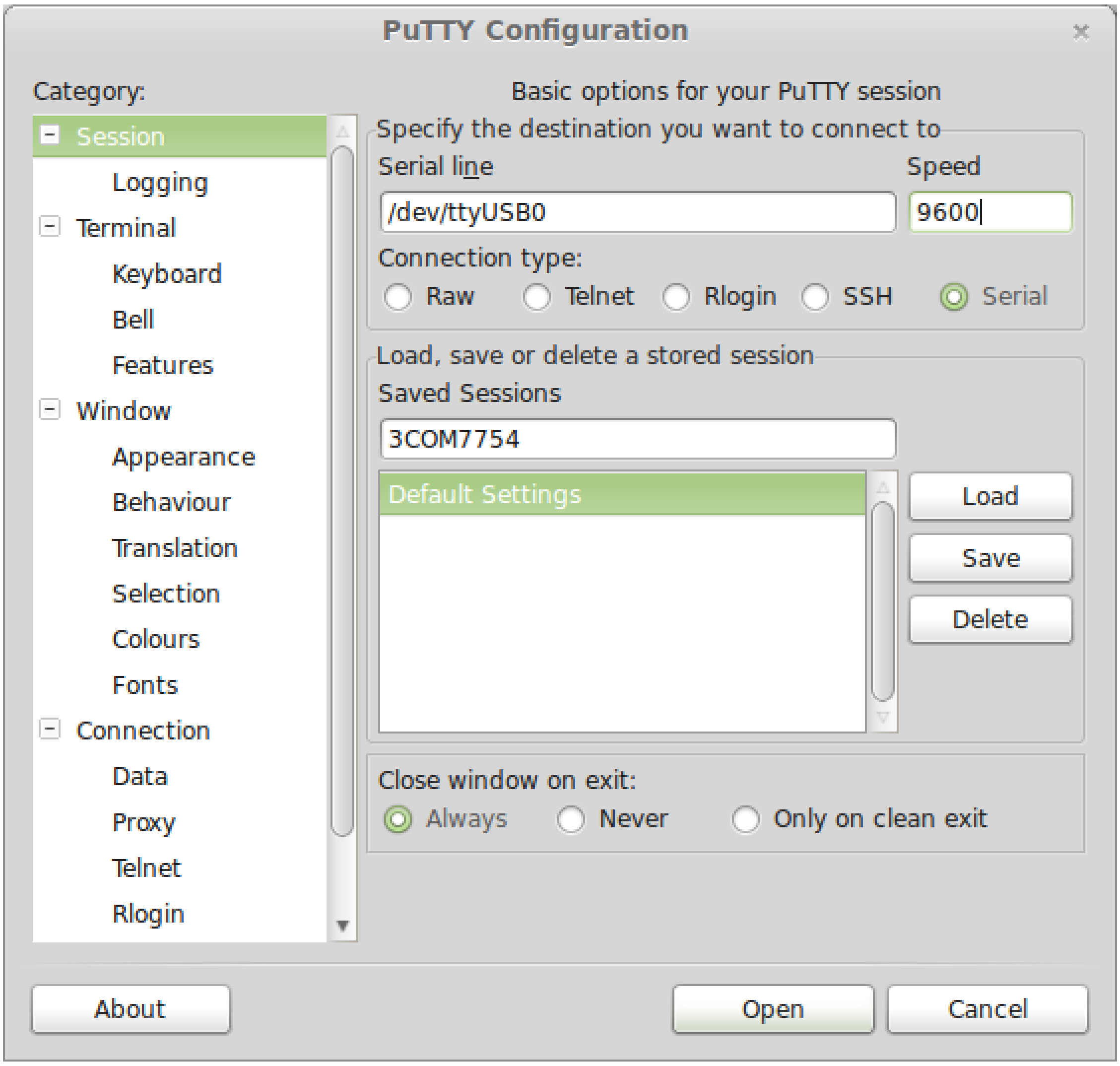


```
Terminal
File  Edit  View  Search  Terminal  Help

teppap@MINT-X230 ~ $ lsusb
Bus 001 Device 002: ID 8087:0024 Intel Corp. Integrated Rate Matching Hub
Bus 002 Device 002: ID 8087:0024 Intel Corp. Integrated Rate Matching Hub
Bus 003 Device 002: ID 046d:c52b Logitech, Inc. Unifying Receiver
Bus 003 Device 006: ID 0557:2008 ATEN International Co., Ltd UC-232A Serial Port
 [pl2303]
Bus 003 Device 003: ID 0bdb:1926 Ericsson Business Mobile Networks BV
Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 002 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 003 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 004 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 001 Device 003: ID 147e:2020 Upek
Bus 001 Device 004: ID 0a5c:21e6 Broadcom Corp.
Bus 001 Device 005: ID 04f2:b2ea Chicony Electronics Co., Ltd
teppap@MINT-X230 ~ $ dmesg |grep pl2303
[14397.006512] usbcore: registered new interface driver pl2303
[14397.006543] usbserial: USB Serial support registered for pl2303
[14397.006605] pl2303 3-2:1.0: pl2303 converter detected
[14397.008346] usb 3-2: pl2303 converter now attached to ttyUSB0
[21443.518255] pl2303 ttyUSB0: pl2303 converter now disconnected from ttyUSB0
[21443.518289] pl2303 3-2:1.0: device disconnected
[21450.717595] pl2303 3-2:1.0: pl2303 converter detected
[21450.718472] usb 3-2: pl2303 converter now attached to ttyUSB0
teppap@MINT-X230 ~ $ sudo chmod 777 /dev/ttyUSB0
teppap@MINT-X230 ~ $
```

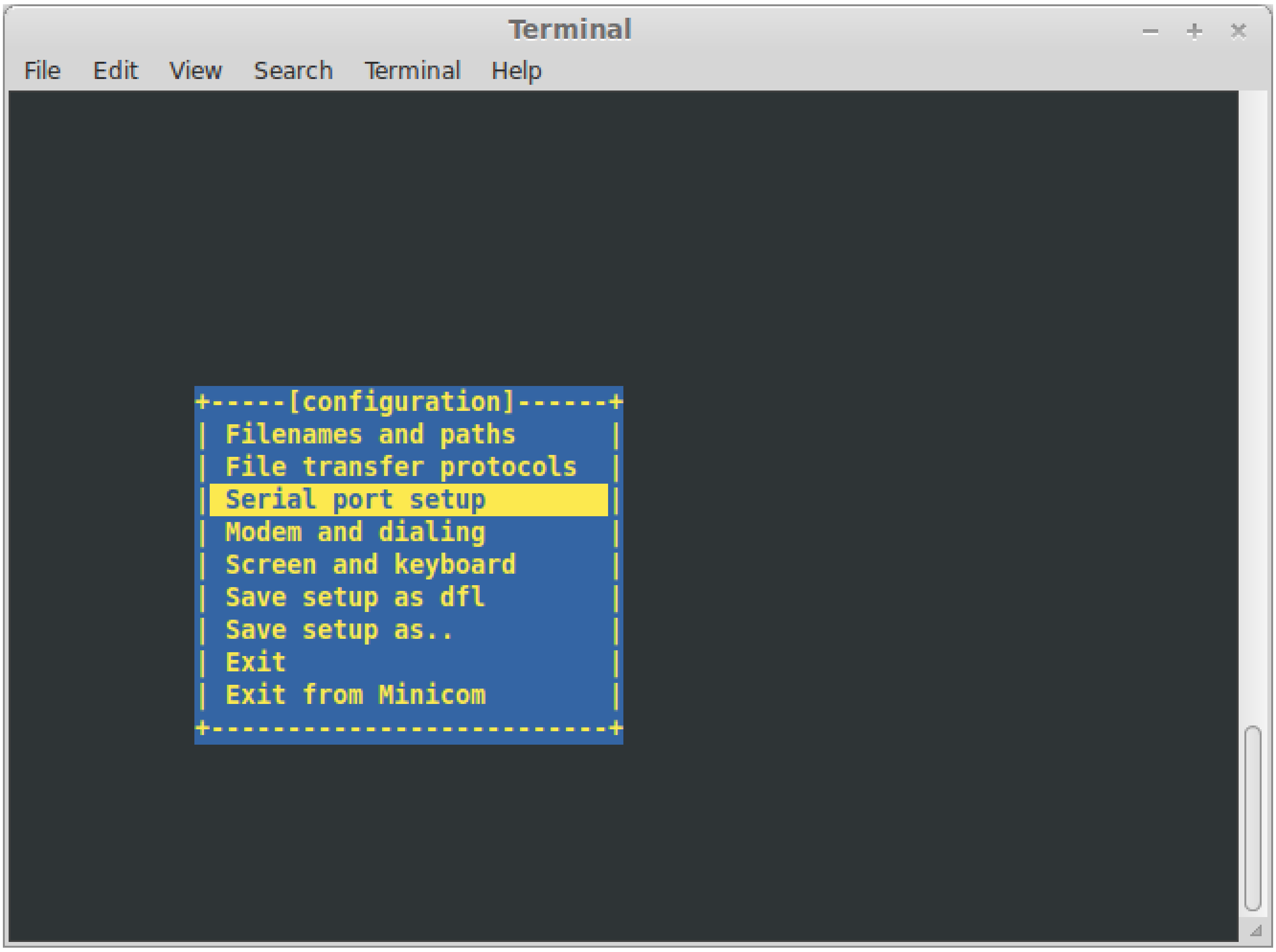
- [illegible] Serail [illegible] 2[illegible] [illegible] putty [illegible] minicom [illegible] Software Manager [illegible] Linux Mint [illegible]
- [illegible] Putty [illegible] putty [illegible]

[illegible] Specify the destination you want to connect to Serial line [illegible] dmesg [illegible] ttyUSB0 [illegible] /dev/ttyUSB0 [illegible] Speed [illegible] [illegible] [illegible] [illegible] 3Com7754 ([illegible] [illegible] [illegible] google [illegible]) [illegible] [illegible] Speed [illegible] 9[illegible]600

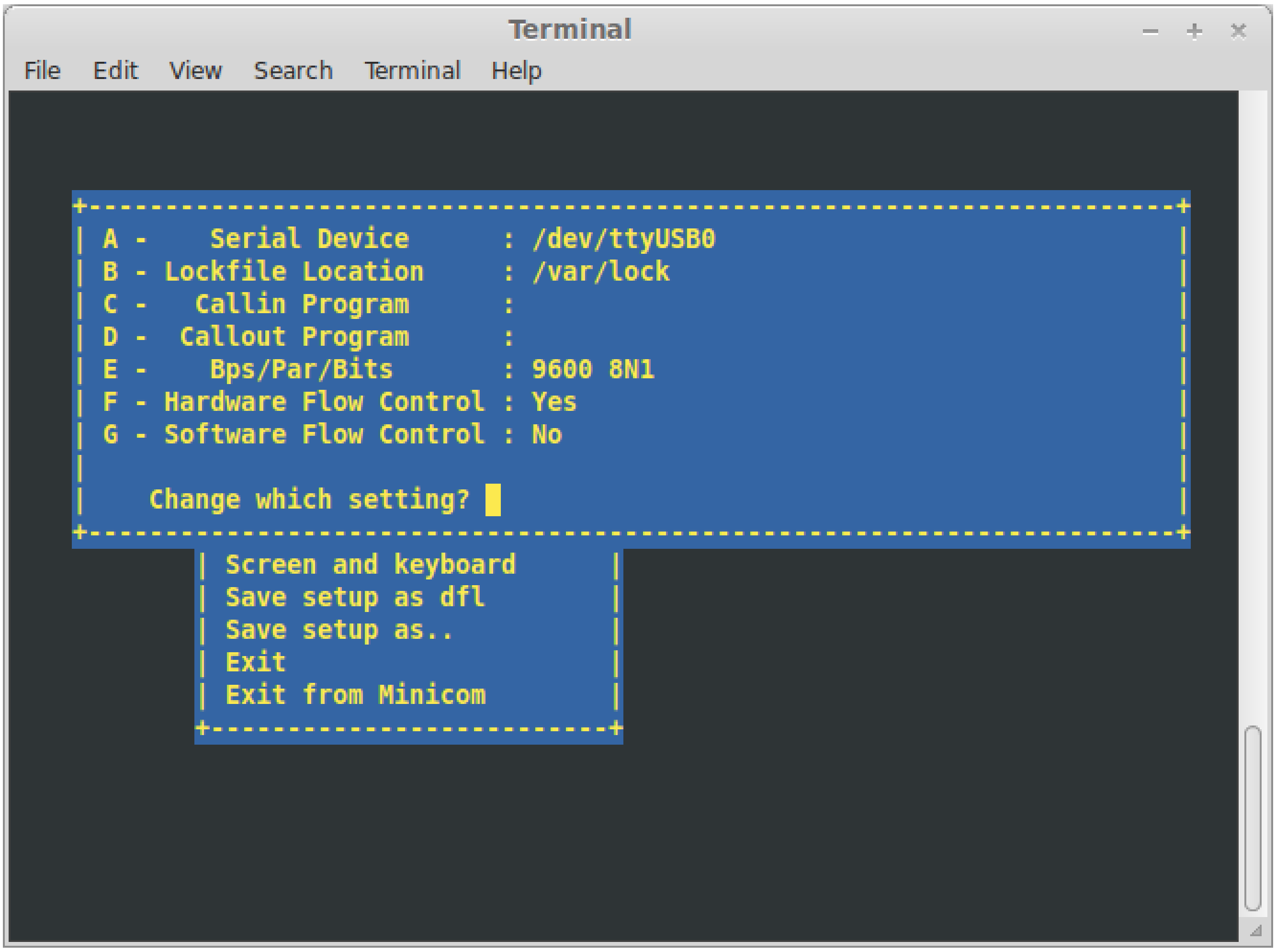


- [illegible] Open [illegible] Putty [illegible] ([illegible] Enter [illegible]) [illegible] Error [illegible] [illegible] Putty [illegible]

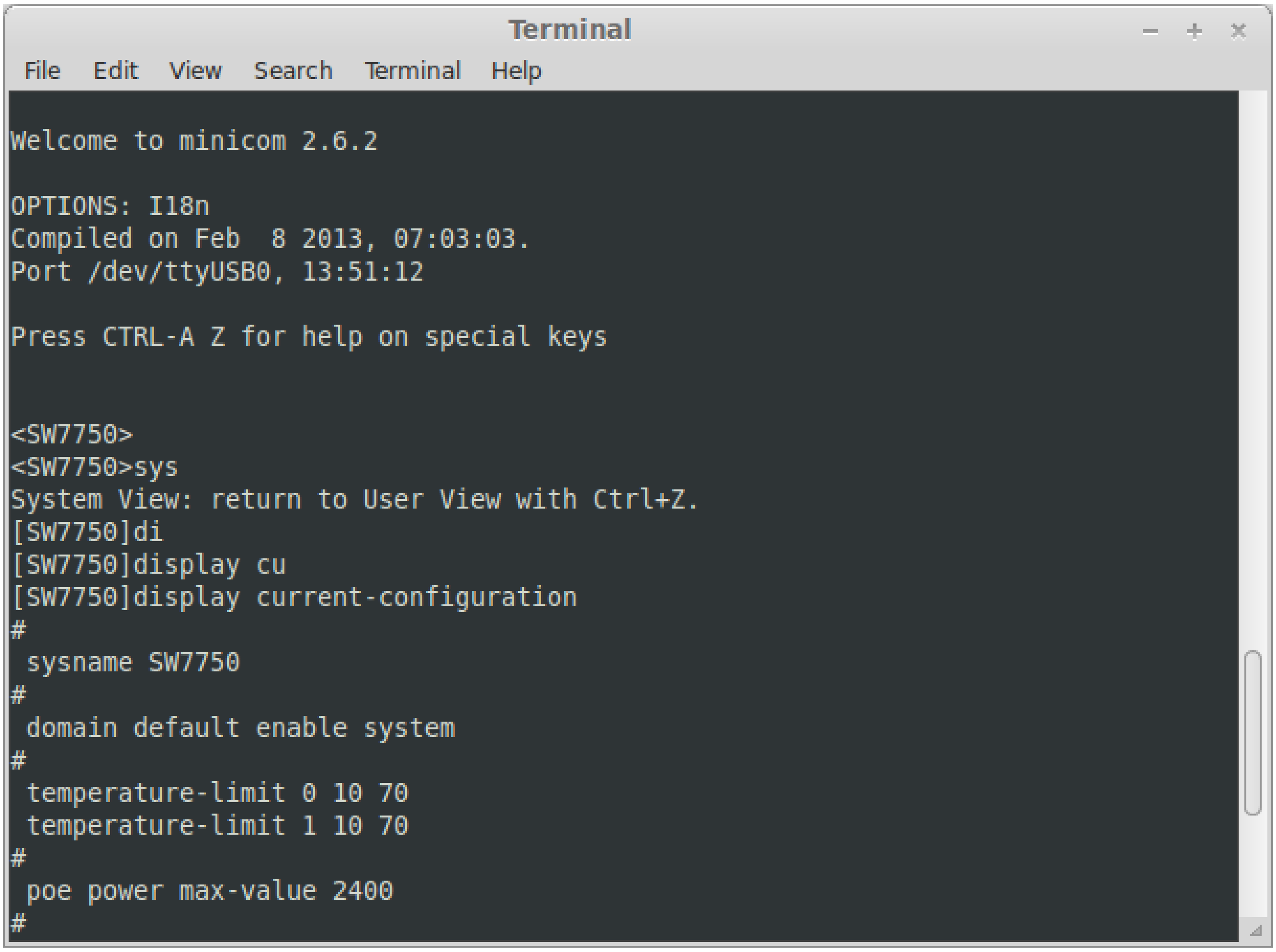
- [illegible] minicom [illegible] [illegible] Software Manager [illegible] Linux Mint [illegible] [illegible] [illegible] [illegible] Terminal [illegible] [illegible]
    - minicom -s [illegible] sudo minicom -s -c on
    - [illegible] -s [illegible] [illegible] Setting [illegible] [illegible] [illegible] [illegible] [illegible] -s [illegible] [illegible] [illegible] -c on [illegible] [illegible]



- [illegible] minicom [illegible] [illegible] [illegible] [illegible] Serial port setup [illegible] Enter
- [illegible] A [illegible] Device [illegible] /dev/ttyUSB0 [illegible] Enter [illegible] E [illegible] Speed ([illegible] C) [illegible] 9[illegible]600 [illegible] Enter [illegible]



- [illegible] Save setup as dfl [illegible] Enter [illegible]
- [illegible] Exit [illegible]



- [illegible] [illegible] Terminal [illegible] [illegible]

** [illegible] minicom [illegible] http://www.cyberciti.biz/tips/connect-soekris-single-board-computer-using-minicom.html

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]