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[6567360.614393] usb 3-1.2: new full-speed USB device number 97 using ehci-pci
[6567360.906399] usb 3-1.2: device descriptor read/64, error -32
[6567361.018636] usb 3-1.2: device descriptor read/64, error -32
[6567361.018636] usb 3-1-port2: attempt power cycle
[6567361.622421] usb 3-1.2: new full-speed USB device number 98 using ehci-pci
[6567362.038443] usb 3-1.2: device not accepting address 98, error -32
[6567362.118431] usb 3-1.2: new full-speed USB device number 99 using ehci-pci
[6567362.606456] usb 3-1.2: device not accepting address 99, error -32
[6567362.606565] usb 3-1-port2: unable to enumerate USB device
root@zabeth24:~# avrdude -c stk500v1 -p atmega16u4 -P /dev/ttyACM0 -b 19200 -U flash:w:ATMega16U4.hex
avrdude 05 error: cannot open port /dev/ttyACM0: No such file or directory
avrdude error: unable to open programmer stk500v1 on port /dev/ttyACM0

avrdude done. Thank you.

root@zabeth24:~# avrdude -c stk500v1 -p atmega16u4 -P /dev/ttyACM0 -b 19200 -U flash:w:ATMega16U4.hex
avrdude: AVR device initialized and ready to accept instructions
avrdude: device signature = 0x1e9488 (probably m16u4)
avrdude: Note: flash memory has been specified, an erase cycle will be performed.
        To disable this feature, specify the -D option.
avrdude: erasing chip
avrdude: reading input file ATMega16U4-usbdevice_dfu-1_0_1.hex for flash
        with 4032 bytes in 5 sections within [0x3000, 0x3fff]
        using 32 pages and 64 pad bytes
avrdude: writing 4032 bytes flash ...

Writing | ##### | 100% 0.23 s
avrdude: 4032 bytes of flash written
avrdude: verifying flash memory against ATMega16U4-usbdevice_dfu-1_0_1.hex
Reading | ##### | 100% 0.00 s
avrdude: 4032 bytes of flash verified

avrdude done. Thank you.

root@zabeth24:~#
```