

Alain Muls <alain.muls@gmail.com>

uBLOX

Silvio Semanjski <silvio.semanjski@gmail.com>

2 April 2020 at 12:22

To: Alain Muls <alain.muls@gmail.com>

Hello Alain,

The code block for the conversion of ubx raw data I have only on my Linux laptop (at the RMA). I can go to office and send it to you (?).

The log command for ublox receiver:

> first check serial port of the machine and set it up by stty: `sudo stty -F /dev/ttyACM0 115200` or below by `str2str`

> than command (in case configuration is not changed; only gps + gal raw output) for logging to file (24 hrs): `sudo str2str -in serial:///ttyACM0:115200:8:N:1:off#ubx -out file:///UBLX%n0.%yu::S=24`

or > command for hourly log: `sudo str2str -in serial:///ttyACM0#ubx -out file:///UBLX%n0.%yu%H::S=1`

or > command in case configuration is changed (only gps + gal raw output) for logging to file: `tsudo str2str -in serial:///ttyACM0:115200:8:N:1:off#ubx -out file:///UBLX%n0.%yu::S=24 -c m8t_1hz_usb.cmd`

the content of *.cmd to set up m8t receiver I can send if needed (because if wrong cmd is sent, we might need h/w reset of the receiver; so far receiver is correctly set up)

BR

Silvio

[Quoted text hidden]

--

Silvio Semanski, MSc

E-mail: silvio.semanjski@gmail.com

Cell phone: +32 470 675 439