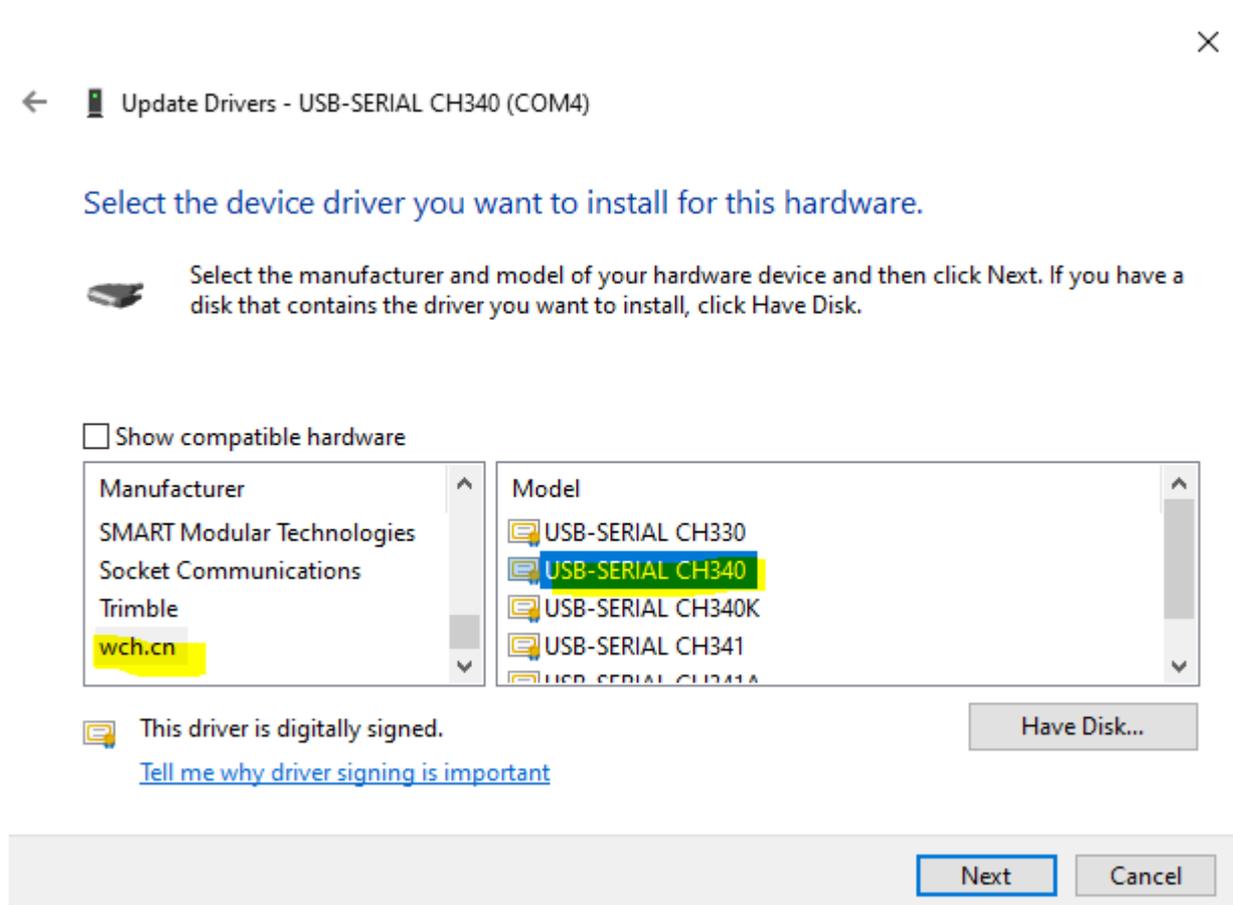


From: neil@hyperflight.co.uk
Sent: 28 March 2024 17:27
To: neil@hyperflight.co.uk
Subject: Hyperflight BL Heli USB Programming Interface

John sent me this USB linker to see if it works. I was able to read and write to both BLHeli-32 and BLHeli-S ESC's using this linker. Seems to work quite well and less messing about compared to my Arduino Nano. I might get one for myself.

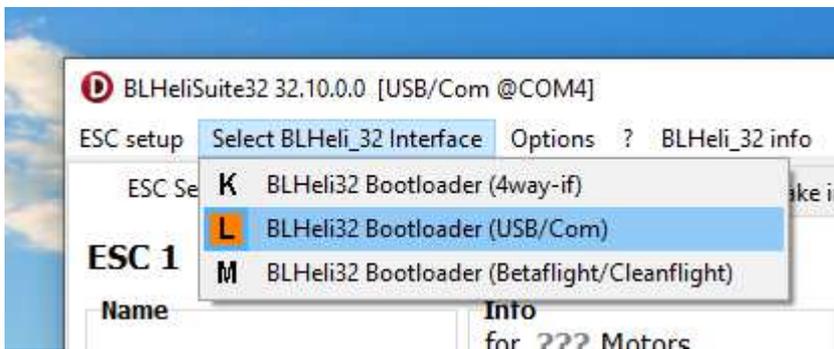
1. plugging into a windows 10 machine. After a few mins the following driver gets installed.



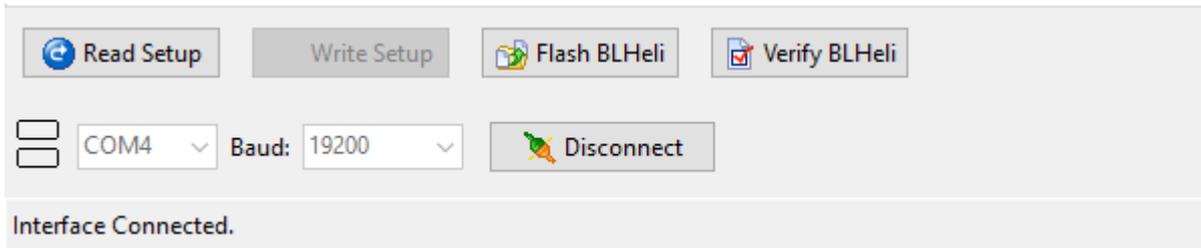
device now appears in device manager as :

- > Keyboard
- > Memory technology devices
- > Mice and other pointing devices
- > Monitors
- > Network adapters
- ▼ Ports (COM & LPT)
 - USB-SERIAL CH340 (COM4)
- > Print queues
- > Processors

2. From BLHELi32, you **must** select "BLHELi32 Bootloader (USB/Com)" before trying to connect to ESC



Now you can hit CONNECT, once you are connected a red led will flash on the USB linker.



Hope that is helpful in someway.

thanks

David