

Using U-Center to configure the ZEDF9P

U-Center provides a GUI interface for the ZED F9P over a USB connection. No microcontroller needed. The software is only for Windows.

To download it, you need ~~time~~ to ~~pass~~ connect to a hotspot because ADL blocks U-Blox's website.

You also need several of Microsoft's C++ Redistributables. These come with the Community Version of VS-Code or you can install them separately from Microsoft's website.

Search "2013 C++ Redistributable". You may also need 2015, 2017, 2022, etc..



Some examples of cool data U-center displays.

Left: Deviation map

Middle: Satellites in View

Right: UTC and LAT/LON w/ other data.

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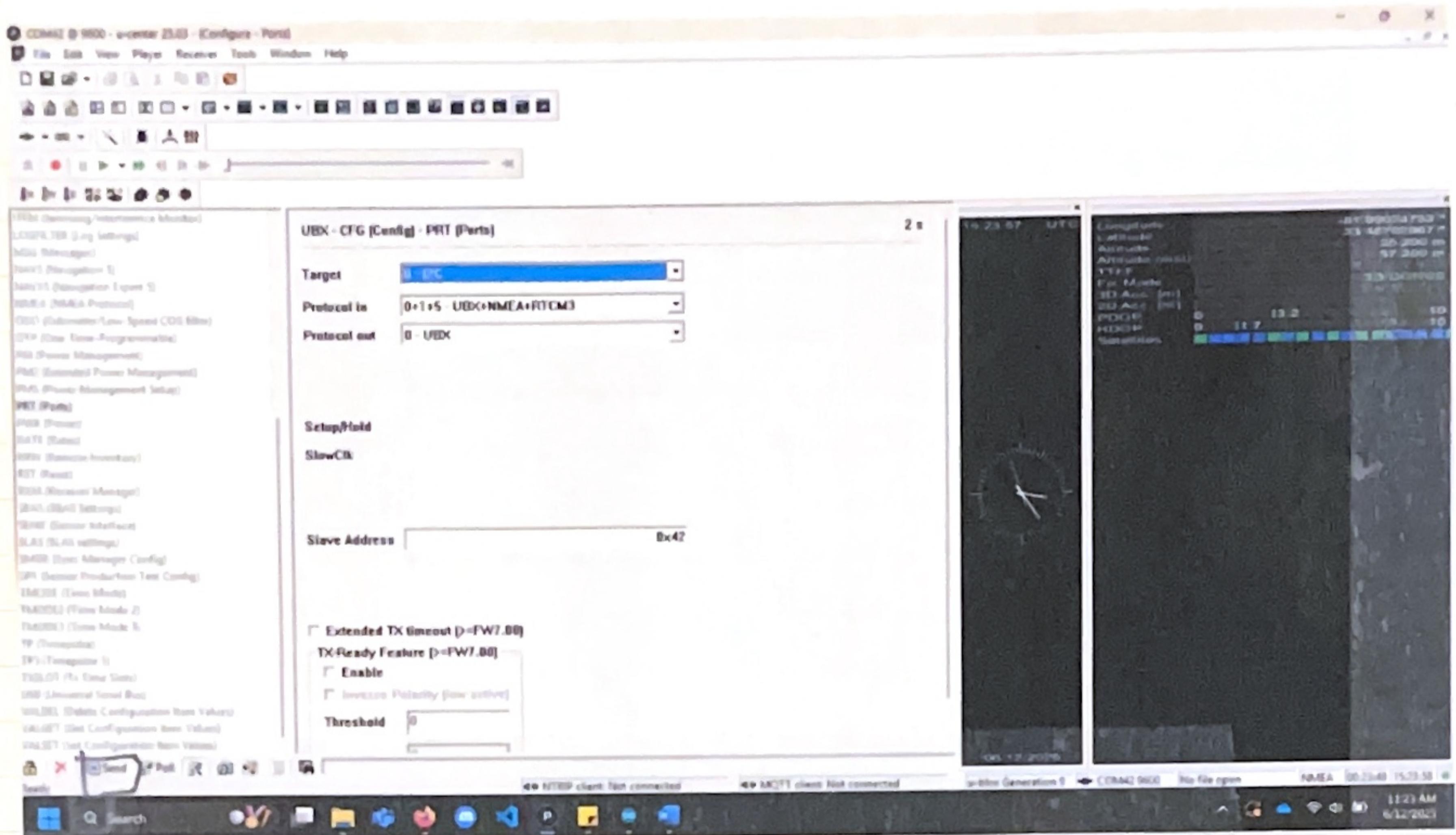
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code

For our purposes we want to set the I2C port to only send UBX Packets.

Go to "View" → "Configuration View"
click PRT and set the target to "I2C"
Set protocol Out to "0-UBX".

Hit send.

View -> Configuration View



Click CFG and save the configuration to all devices. Hit send.

