

Equipment / Software:

GME-500 Data acquisition system / CPTest version 3.xx

Problem:

My GME-500 does not work, I do not see any cone data when starting a new CPT.

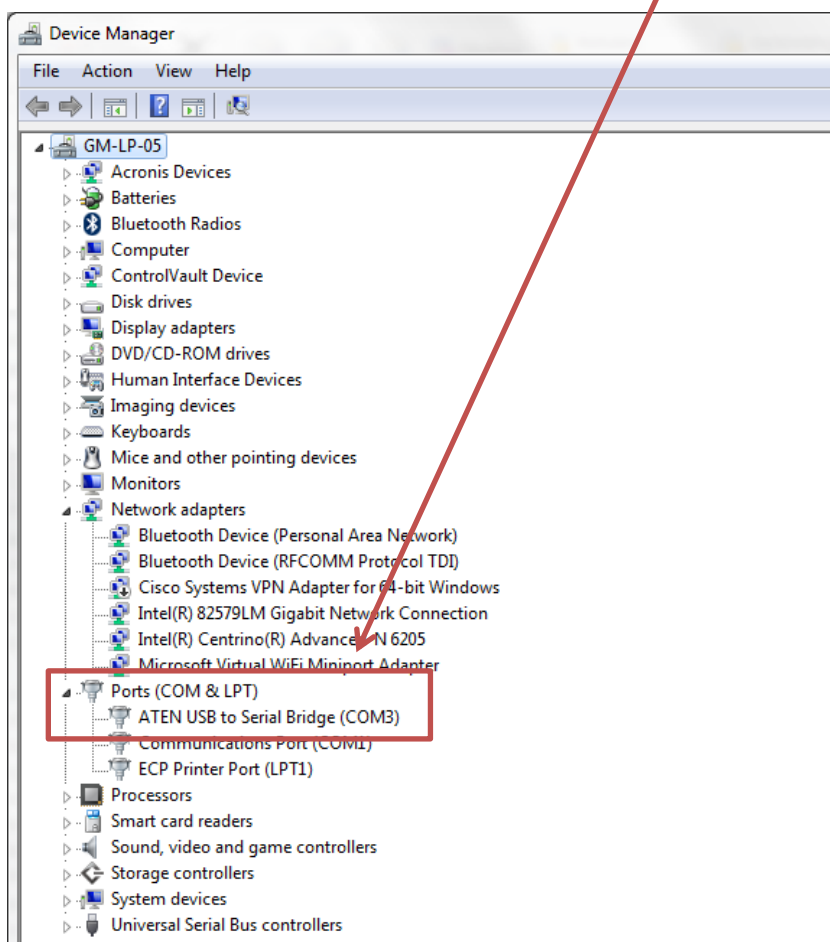
Possible solution:

This issue is very typical for an incorrectly configured system.

We assume your problem is caused by a not-matching setting for the serial port and the "real" port in use.

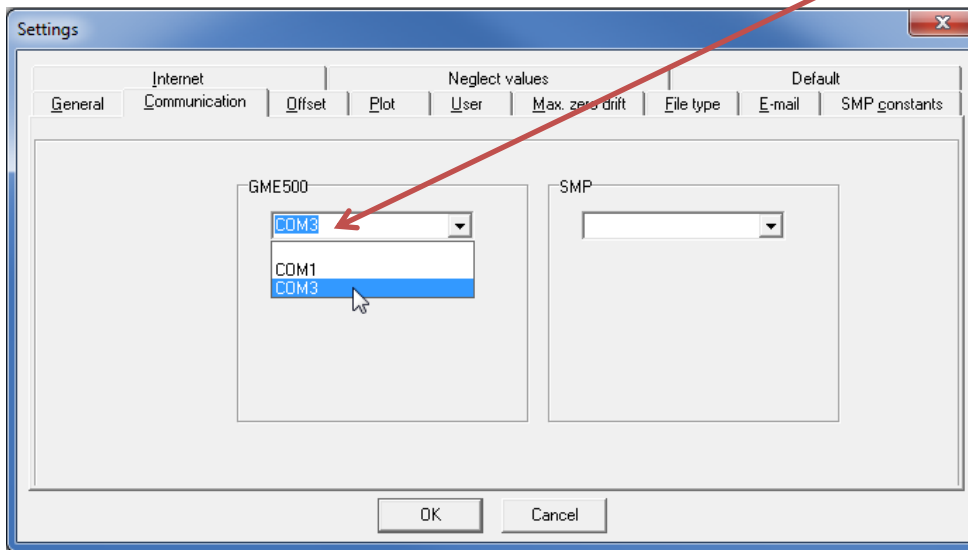
You need to consider that if you plug in the USB-to-serial-converter in different USB ports it will address a different serial port for each of these USB ports.

What you would need to do is to check which serial port is assigned to the USB-to-serial-converter, and make sure the setting in CPTest corresponds to this. You can do so by checking the configuration in the control panel of Windows, under <System>, <Hardware> and <Device manager>. Check under <Ports> which COM port is addressed to the ATEN USB-to-serial converter.



After that, make sure the setting in CPTest for the GME-500 **is the same**.

To do so, go to the main menu, select <Settings>, <Change settings> and type in the password <GeoMil>. Mind the <G> and <M> as the password is case sensitive. Then, select the serial port which is assigned to the USB-to-serial-converter.



Tip:

Always use the same USB port for the USB-to-serial converter. Windows will always assign the same serial port to the same USB port. This way you do not need to change the setting in CPTest all of the time.