

# How to check your port if EDUCTOR1 doesn't connect to your computer

The Eductor1 needs to be connected on the COM port 4 of your computer. Sometimes, after a windows update, the ports of the computer are reset, and the computer forgets what was plugged in where and what port was used for certain connections.

How to check this? You can open **Device Manager** to check.

You can open Device manager many ways, but considering the many languages Windows uses, for me best way is always the following:

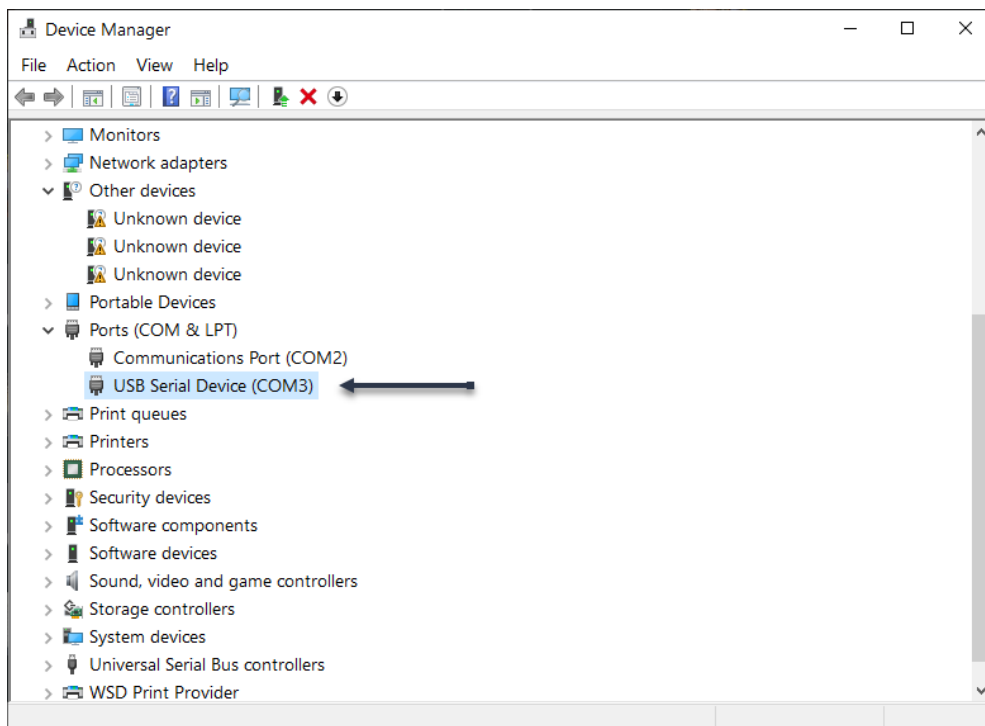
Click once on you windows button on your keyboard, it has to be beside the Ctrl button on the bottom

left of the keyboard.



Type or copy in there the following: `devmgmt.msc`

This will open your Device manager:

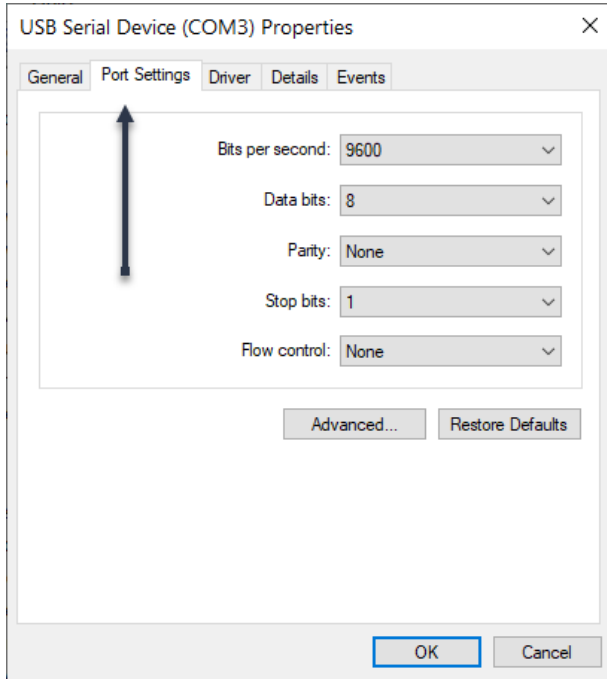


You will have a line if you have your device connected: **Ports (COM & LPT)**

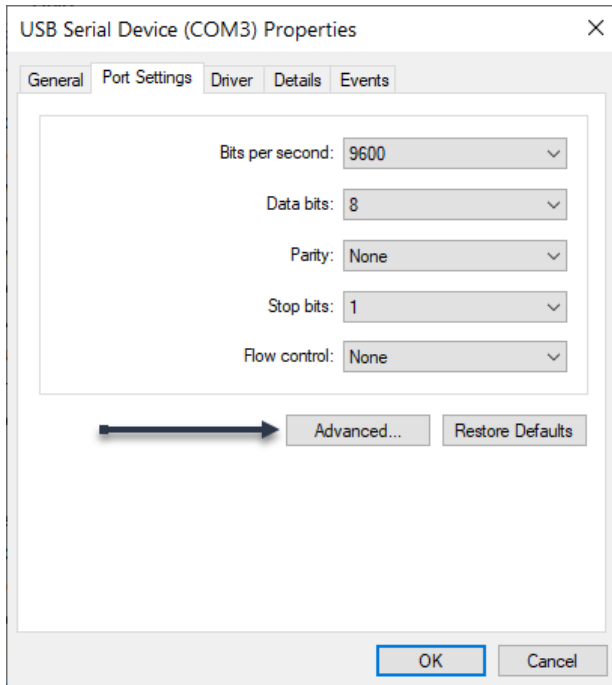
Expand that line with the arrow beside it.

There should be an “USB Serial Device” listed with the communications port (COM3) or any other number but not (COM4). This means that the computer recognizes your devices, but assigned it to the wrong port. In our case Port3

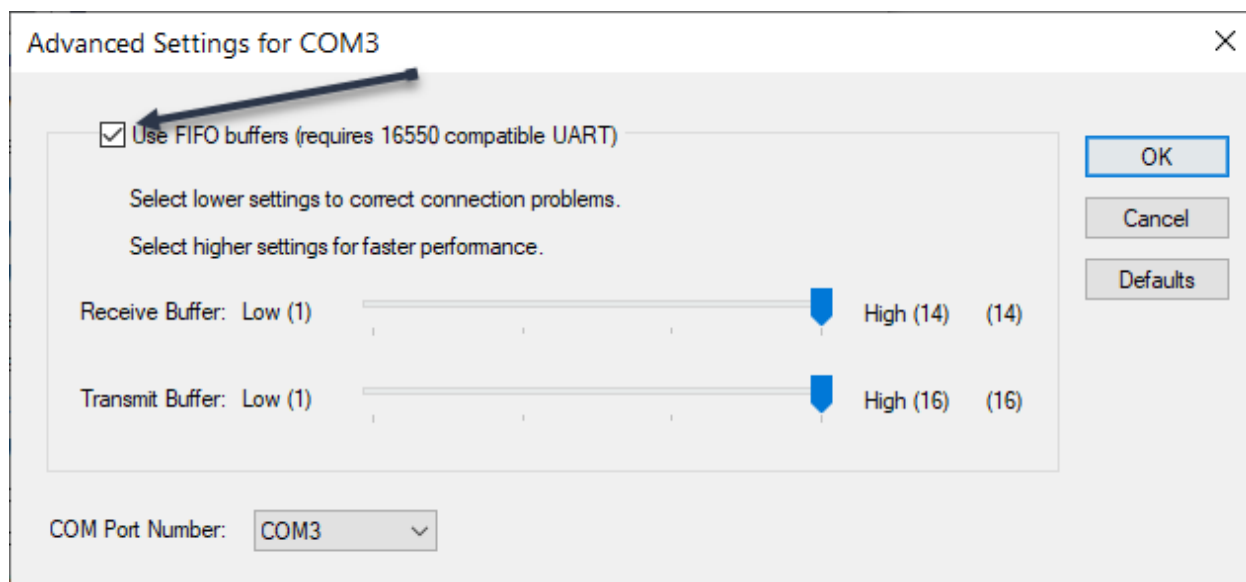
Double click the line, and the port properties should show up:



Go to “Port Settings”

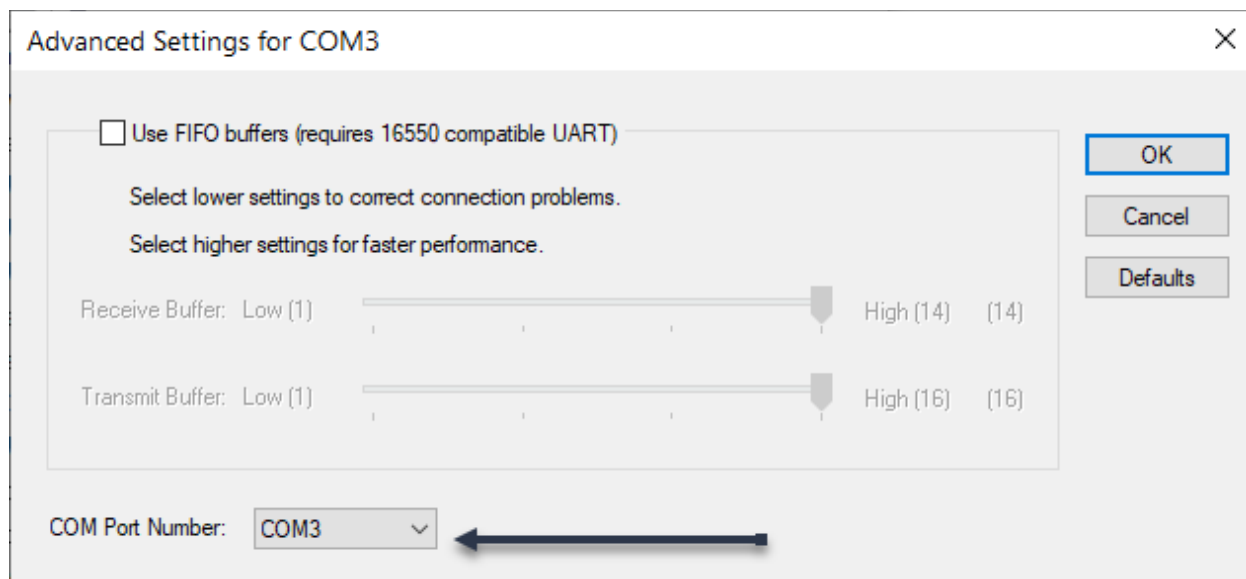


Click on the “Advanced” button



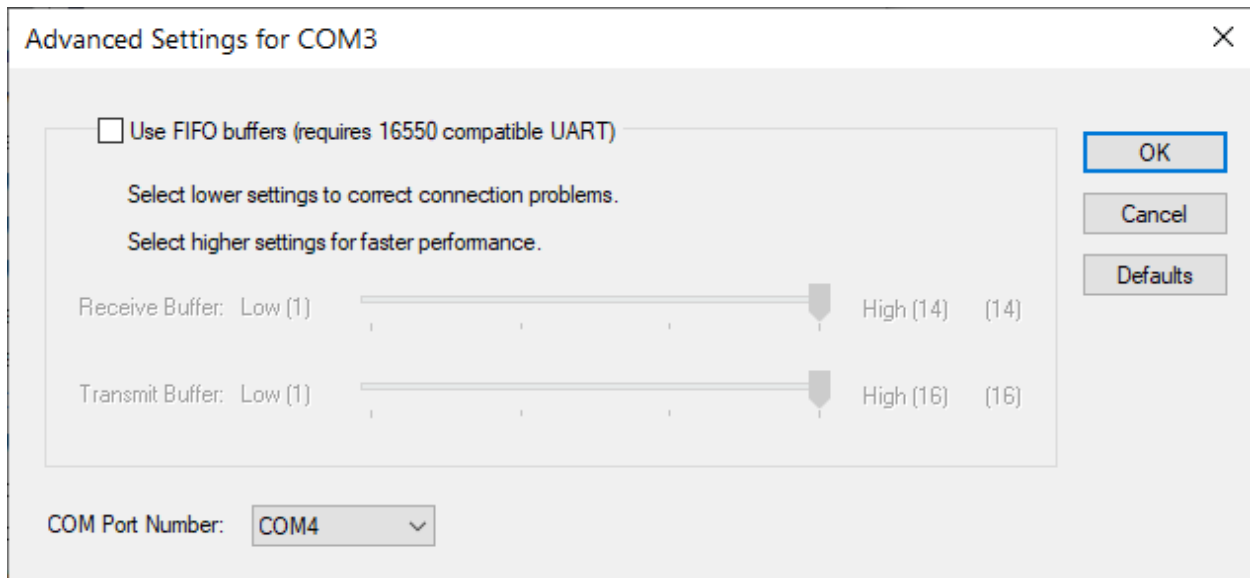
Uncheck the FIFO buffer check-box.

Here, at the bottom you will see COM Port Number



Choose from the dropdown options COM4 instead of COM3 or whatever number comes after the letters COM. Click OK, OK, and close device manager.

This should take care of your connection issues.



Restart your Computer and the EDUCTOR1 should connect automatically