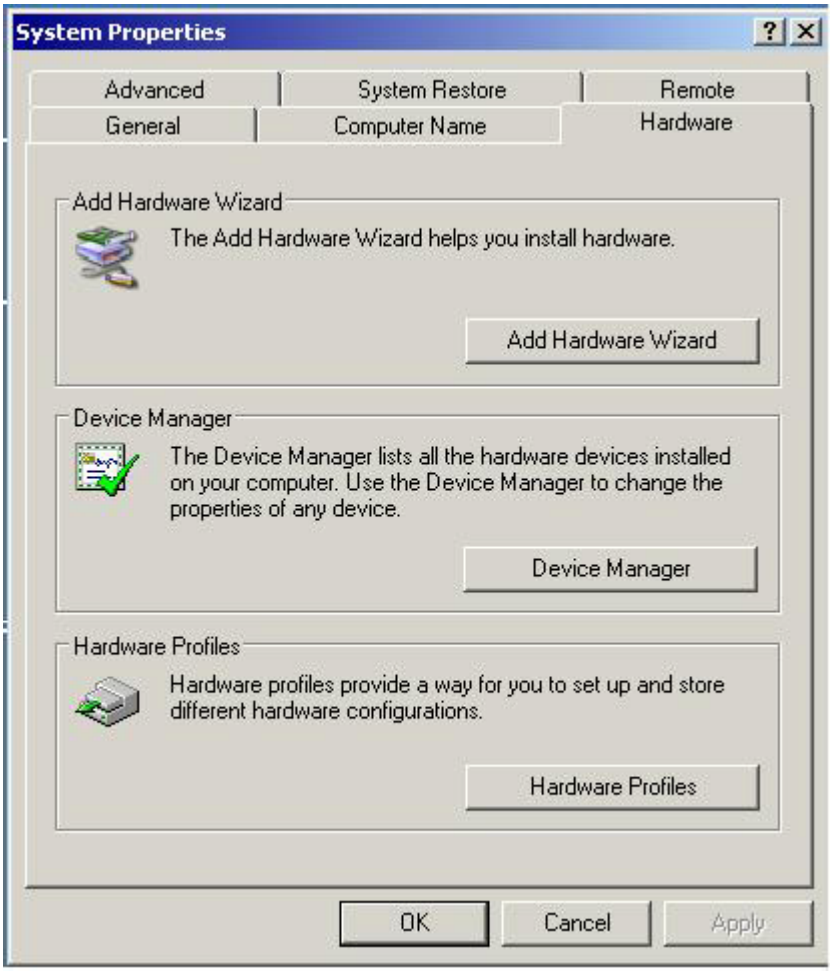
COM3/COM4 Driver Installation Guide

The UNO series are embedded, application ready platforms that shorten your development time. Its Celeron or Pentium MHz processor provides excellent performance. Serial ports and other networking interfaces support diverse communication requirements. Moreover, the UNO series can be used as controllers, communication gateways or thin client. With a watchdog timer and battery backed memory, system reliability is further enhanced. The UNO series have a compact and fanless design, and are built for installation in rugged environments.

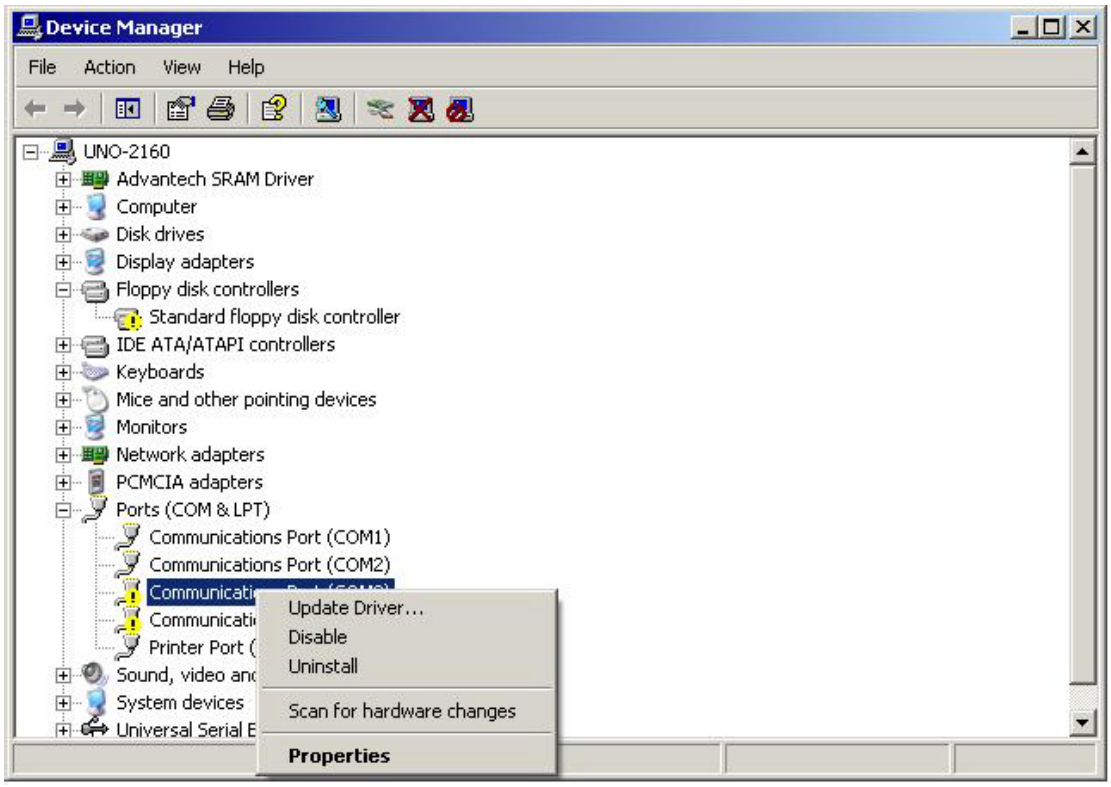
The UNO series provide two embedded OS, Windows CE.NET and Windows XP Embedded, which offer a pre-configured image with optimized onboard device drivers. Windows XP Embedded delivers the power of the Windows operating system in componentized form. You can seamlessly integrate your applications into Windows XP Embedded.

This document introduces how to setup COM3/COM4 serial port under Windows2K/XP platform.

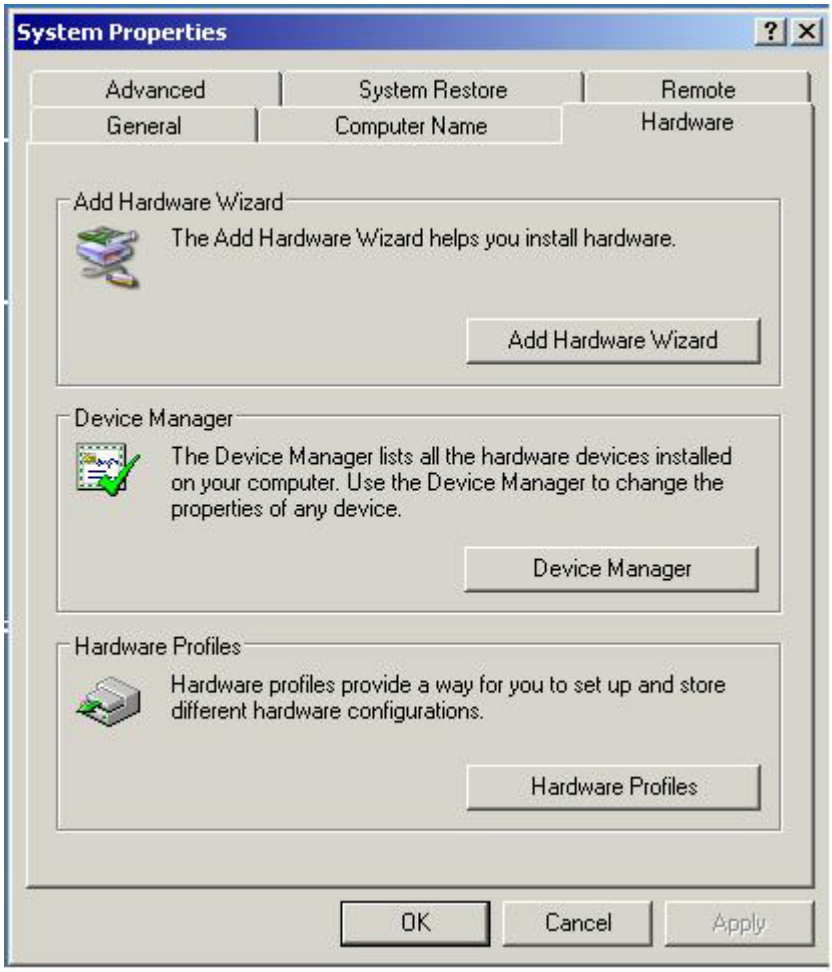
<Step1> Right-click “**My Computer**”, and select “**properties**”. Press the “**Device Manager**” button to configure the devices.



<Step2> Right-click the “**COM3/COM4**” and select “**Uninstall**” to uninstall COM3/COM4.

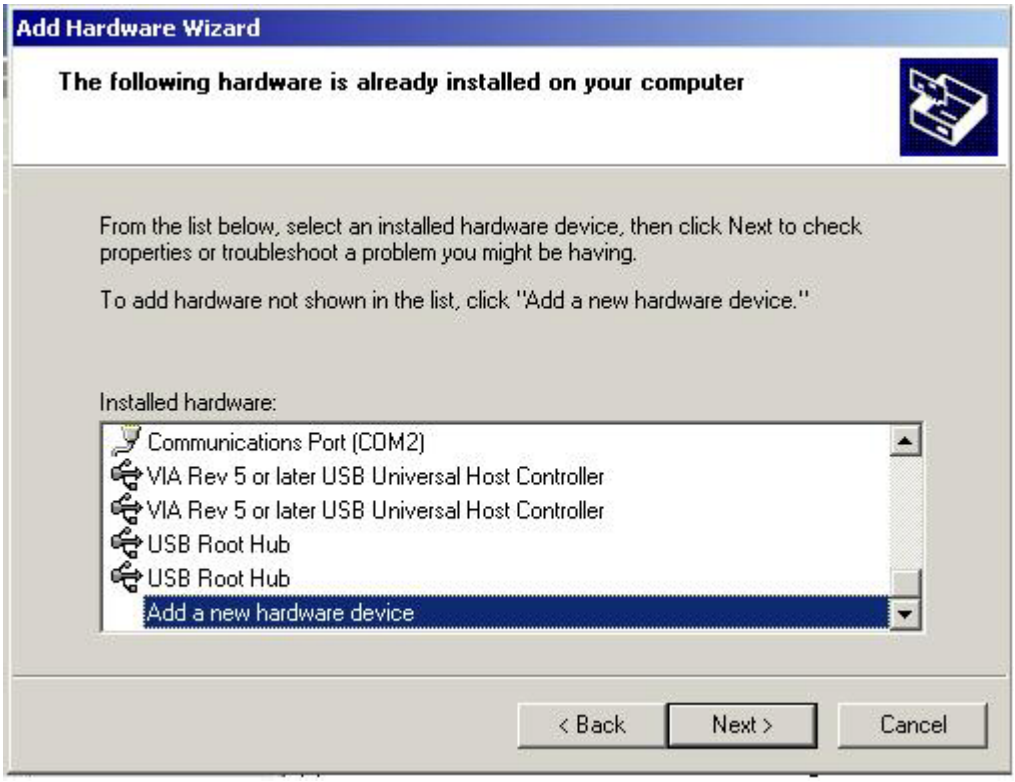


<Step3> Right-click “**My Computer**”, and select “**properties**”. Press the “**Add Hardware Wizard**” button to add new device (COM3).

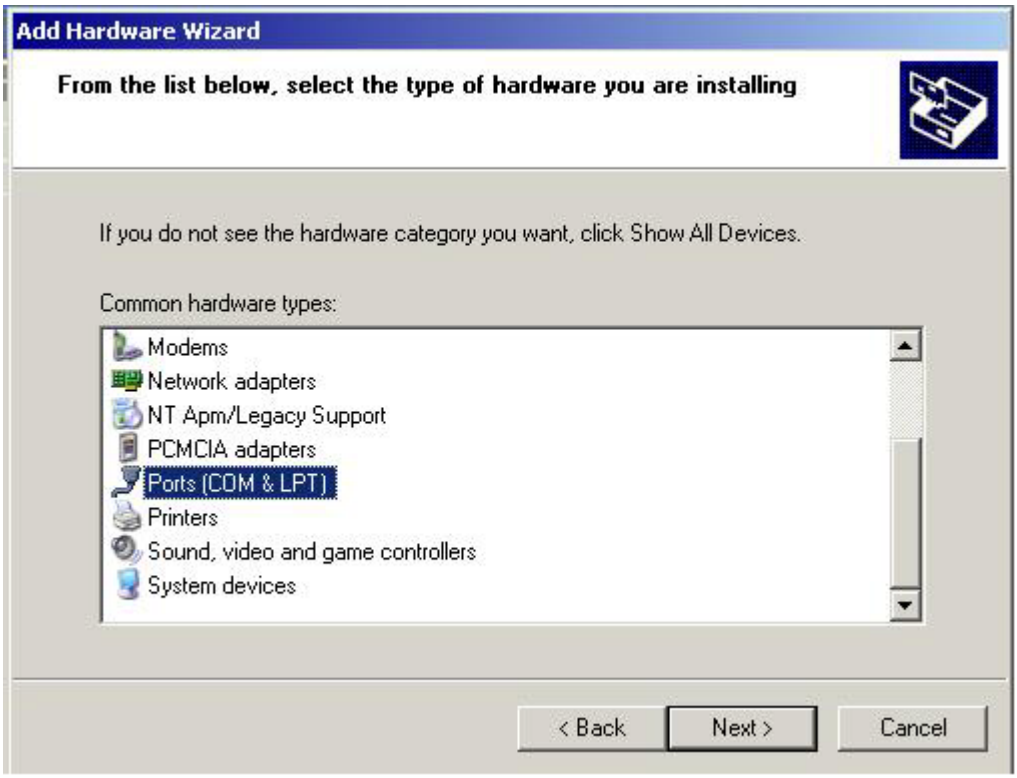


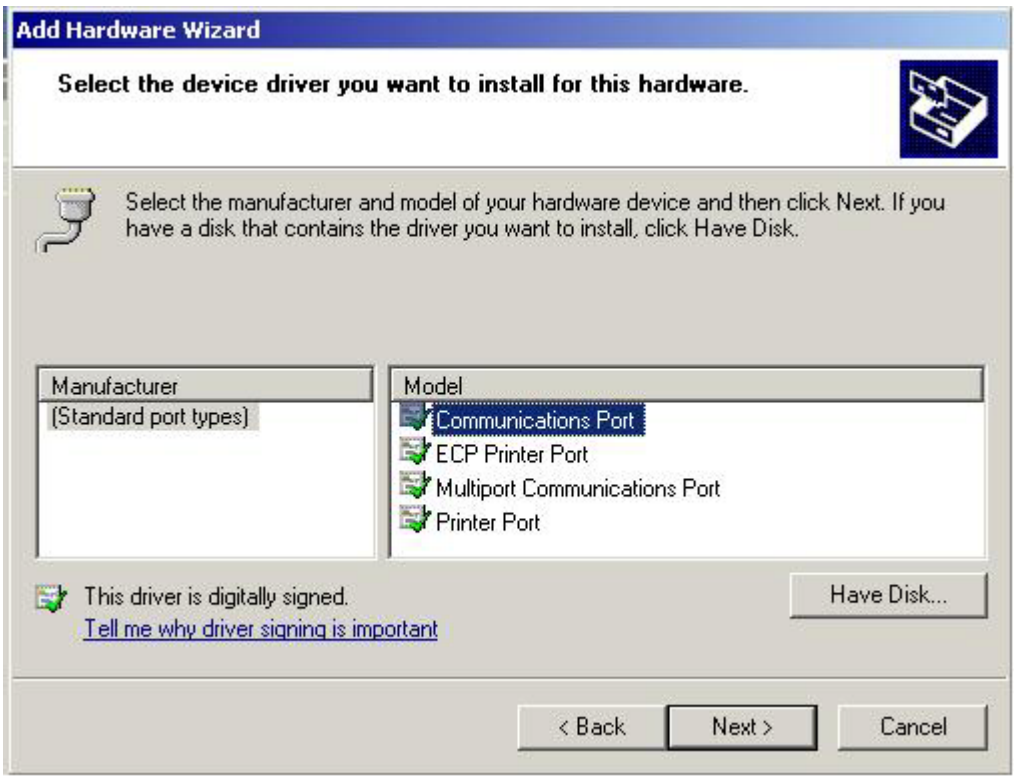
<Step4> Press “**Next**”, and choose “**I have already connected the hardware**”.

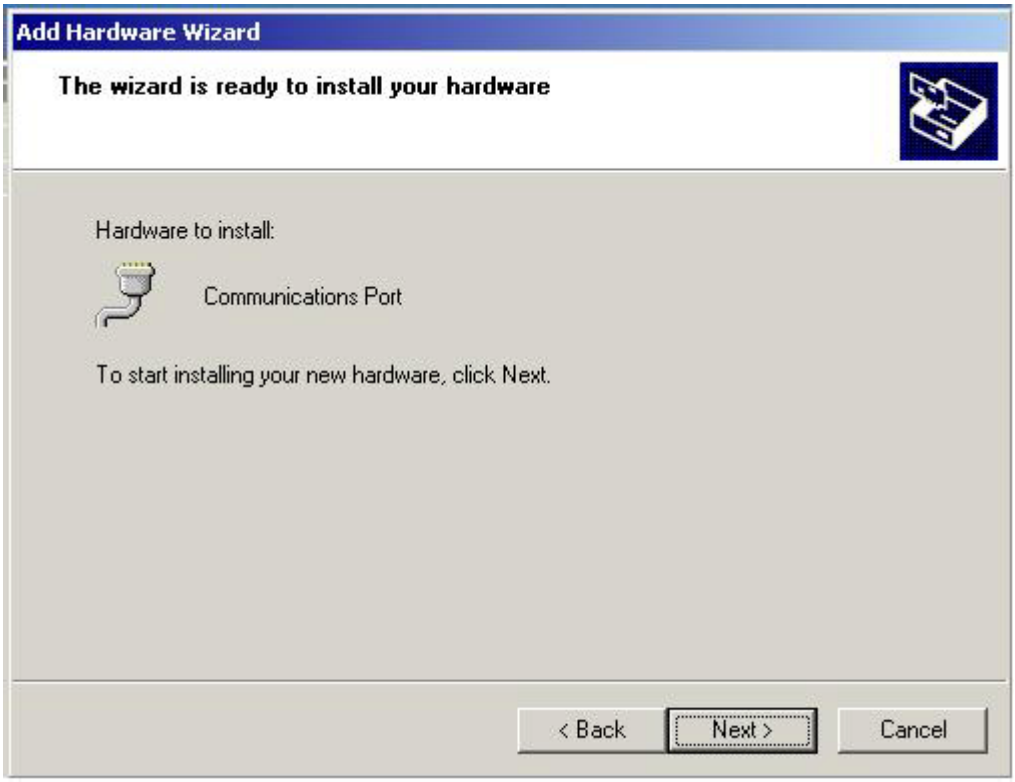
<Step5> Select “**Add a new hardware device**”, and choose “**Install the hardware that I manually select from a list [Advance]**”.



<Step6> Select “**Port [COM&LPT]**” ➔ “**Communication Port**”, and press the “**Next**” button to finish the whole process.

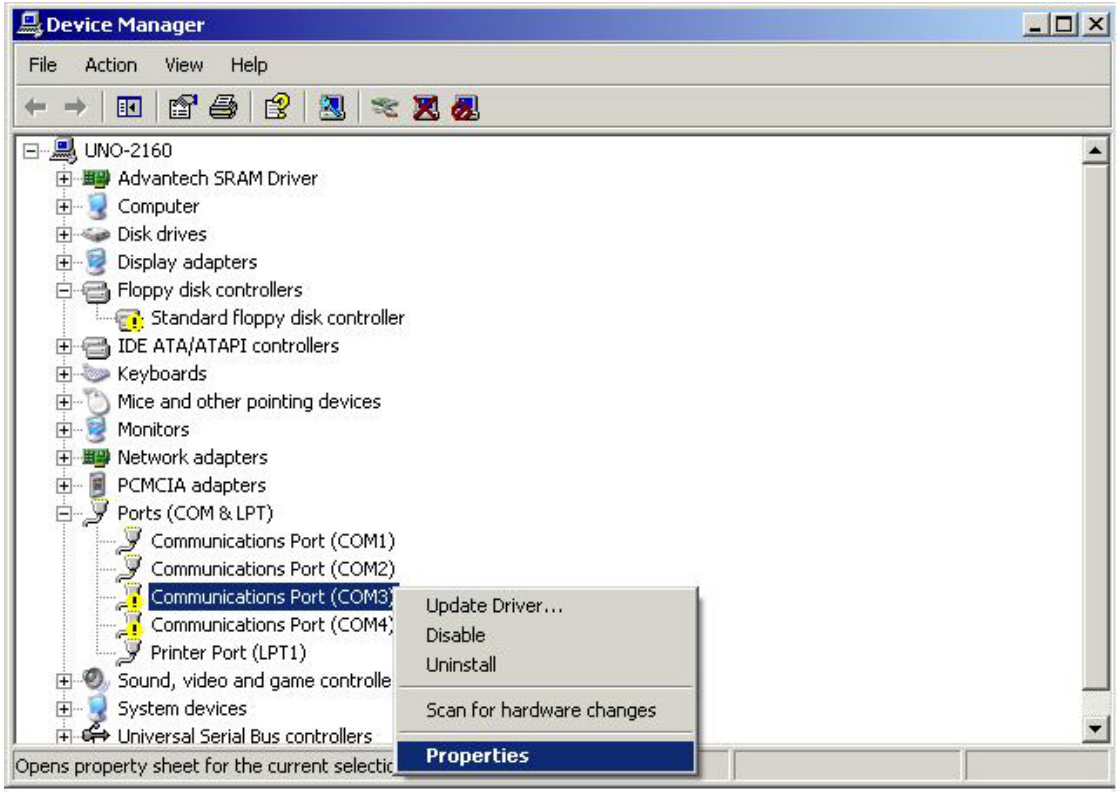




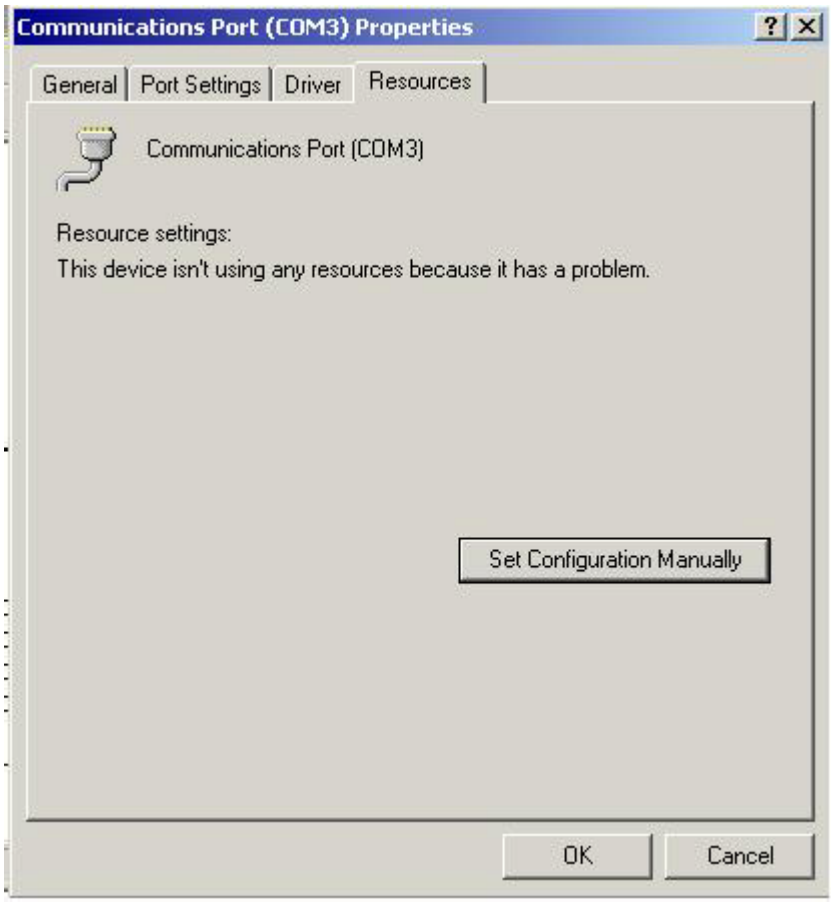


Repeat <Step3>~<Step6> to add new device (COM4).

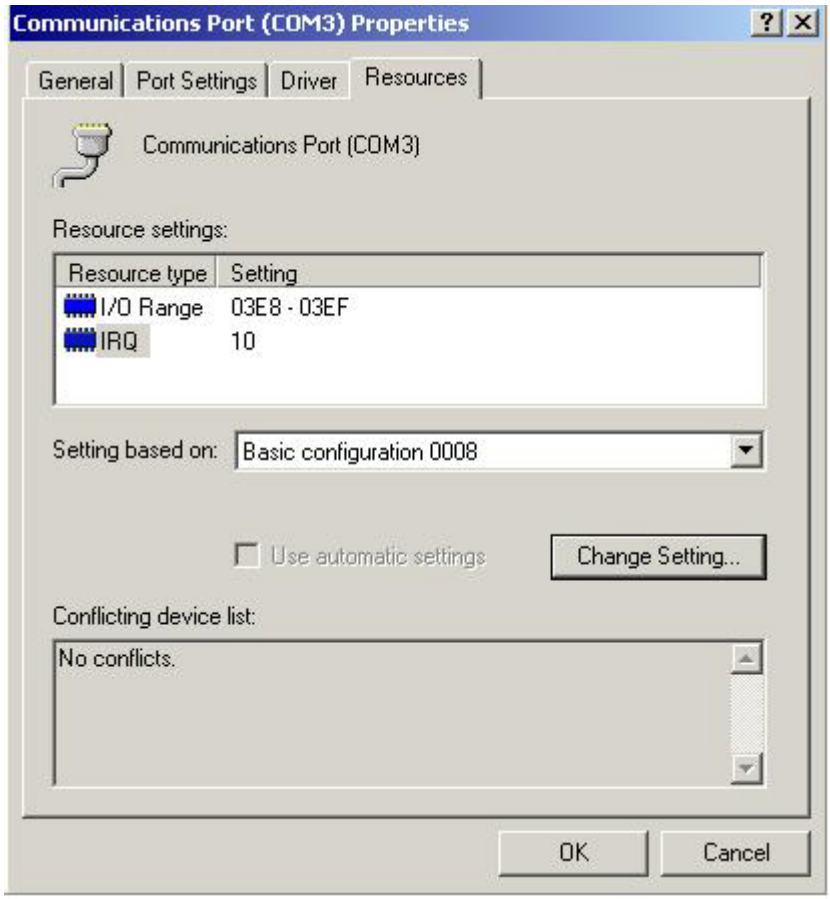
<Step7> Right-click the “**COM3**” under device manager and select “**properties**” to configure the parameters of COM3.

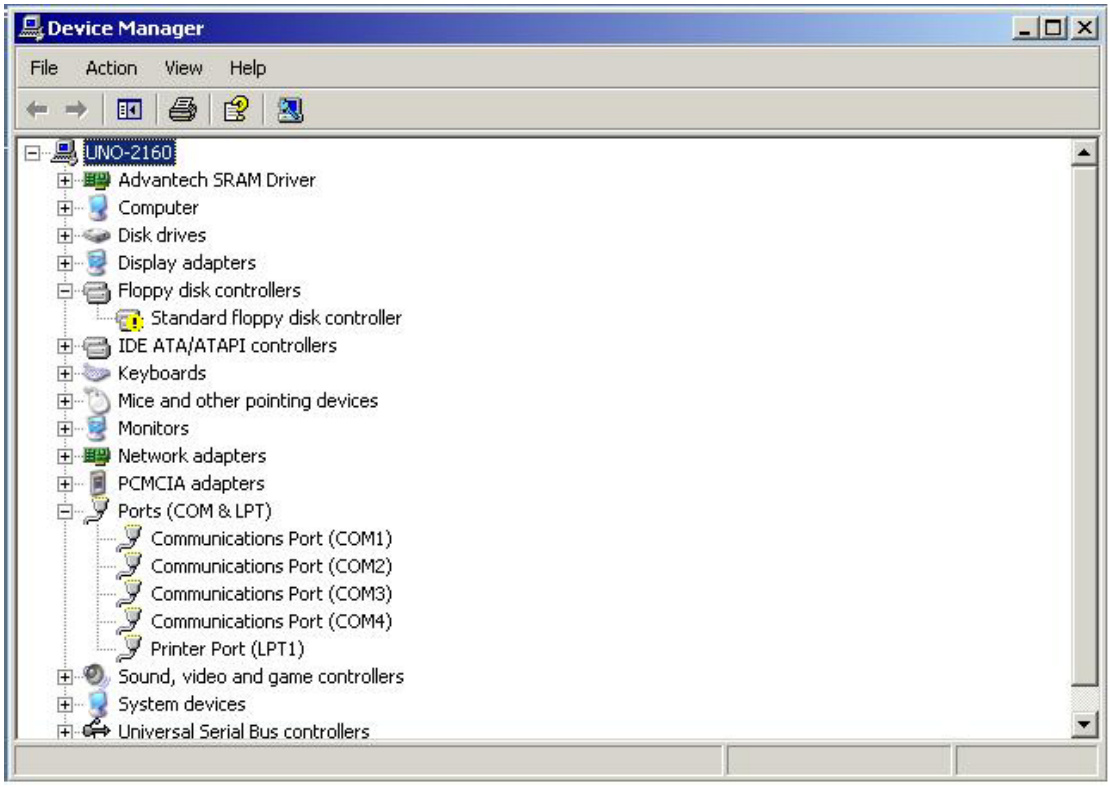


<Step8> Select the “**Resources**” tag of COM3 properties, and press the “**Set Configuration Manually**” button.



<Step9> Click "**Setting based on**" and select "**Basic configuration 0008**". Change the **IRQ to "10"** and the **I/O range to "03E8-03EF"** for COM3.



Repeat <Step7>~<Step9> to configure the parameters of COM4. Set the **IRQ to "10"** and **I/O range to "02E8-02EF"** for COM4.

<Step10> Restart UNO and COM3/COM4 will be enabling.