

Products:

UNO-2160, UNO-2170, UNO-2171, UNO-2172, UNO-3062, UNO-3062L, UNO-3072, UNO-3072L, UNO-3074

Abstract:

How to Configure COM3/COM4 in UNO Products

Description:

Solution:

1. Select COM3





2. Uninstall COM3

>	🖳 Device Manager	
My Documents	File Action View Help	
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My Computer	CEM-B70SP053V95 Be Advantech SRAM Driver Computer	
	Disk drives Display adapters	
	E ATA/ATAPI controllers Seyboards	
My Network Places	Mice and other pointing devices Monitors	
1	Berry Network adapters PCMCIA adapters - P PCMCIA adapters - Ports (COM & LPT)	
Recycle Bin	Communications Port (COM1)	
0	Communications Port Update Driver	
Internet	⊕ 🧐 Sound, video and game co	
Explorer	E → System devices Scan for hardware changes	
1	Properties	
step	Uninstalls the driver for the selected device.	
	OK Cancel Apply	
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3. Select COM4 and uninstall it





4. Select Add Hardware in Control Panel



5. Execute it





6. Select Add a new hardware device item



7. Select Install the hardware that I manually select from a list (Advanced)





8. Select Ports(COM&LPT) in Common hardware types

My Documents	,	
	Add Hardware Wizard	
My Compute	From the list below, select the type of hardware you are installing	
1	If you do not see the hardware category you want, click Show All Devices.	
My Network Places	Common hardware types:	
Cecycle Bin Recycle Bin Martinet Explorer	 Network adapters PCMCIA adapters PCMCIA and Elash memory devices Ports (COM & LPT) Printers Sound, video and game controllers System devices Windows Portable Devices 	Display Display Network Connections
27	< Back Next > Cancel	Sounds and Audio Devices
step	System Taskbar and User Accounts Watchdog Windows Start Menu Service Co Firewall	
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9. Select **Communication Port** in standard port types

1		
My Documen	ts	
	Add Hardware Wizard	
My Compute	Select the device driver you want to install for this hardware.	
My Networl Places	Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.	
🤯 Recycle Bir	Manufacturer (Standard port types) Model St Communications Port Communications Port Communications Port Communications Port Communications Port	
Internet Explorer	Image: Source of the sector	
	Audio Devices	
step	System Taskbar and User Accounts Watchdog Windows Start Menu Service Co Firewall	
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10. Add it successfully

My Documents	
Add Hardware Wizard	f -
My Compute Completing the Add Hardware Wizard	×
Communications Port	
My Network Places The software for this device is now installed, but may not work correctly.	
Windows cannot determine the settings for this device. Consult the documentation that came with this device and use the Resource tab to set the configuration. (Code 34)	Display
View or change resources for this hardware (Advanced)	Network Connections
Internet Explorer To close this wizard, click Finish.	0,
Sack Finish Cancel	Sounds and Audio Devices
step	
System Taskbar and User Accounts Watchdog Windows Start Menu Service Co Firewall	.
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11. Repeat steps 8~10 to add COM4

12. After that, system will get the com status as below:





13. Select COM3 and click **Set Configuration Manually** in Resources item.

	System I	Properties		? ×		
INIA	Genera	📕 Device Manage	Communications Port (COM3) Prope	ties	<u>? ×</u>	1×1
		File Action View	General Port Settings Driver Detail	Resources		
	De	← → 🔳 😭		1		
My		E- A OEM-B70SPO	Communications Port (COM3)			—
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			 I his device isn't using any resources bit 	cause it has a problem.		
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14. Select **Basic configuration 0008** for IRQ and I/O range adjustment

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	Hai		Basic configuration 0003		
	l é	- 🗍 Commi	Conflicting device li Basic configuration 0005		
		Comm	Input/Output Rang Basic configuration 0005		
		F . Sound, vic	Interrupt Regues Basic configuration 0008		
		🗄 🧕 System de	Communications Port (COM1)		
		🗄 😴 Universal 🤇			
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15. Select I/O Range and key in 03E8-03EF

	System I	Properties	? ×	
MY	Genera	📕 Device Manager	Communications Port (COM3) Properties	<u>?×</u> ×
	⊏De:	File Action View	General Port Settings Driver Details Resource	
Му	W	CEM-B70SPO5	Communications Port (COM3)	Edit Input/Output Range
		Advantech Advantech G Computer Disk drives	Resource settings:	Enter the input/output range you would like to set for this device.
М	∟ ⊢ Driv		Hesource type Setting	will be automatically selected, or you may select a range using the up and down arrows.
				This resource is assigned to the following child device(s):
R		 Indiacors Implementation Implementation	Setting based on: Basic configuration 0008	
	 _ Hai	Ports (COf	🔲 Use automatic settings	Conflict information
	Ŵ		Conflicting device list:	Windows cannot determine if the setting you have chosen conflicts with another device.
		Printer ⊕		Unknown
		⊕- 😼 System de ⊕- 😋 Universal S		
				OK Cancel
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16. Select IRQ and key in 10

	File Action View Der ← → II III ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	General Port Settings Driver Details R Communications Port (CDM3) Resource settings: Resource type Setting I/O Range 03E8 • 03EF I/O Range ?	Edit Interrupt Request Enter the interrupt request you would like to set for this device. You may either enter a specific value and the nearest valid value will be automatically selected, or you may select a value using the up and down account
	Driv Driv IDE ATA/A Driv Mice and c	IRQ ?	will be automatically selected, or you may select a value using the
	⊕ · 🥑 Monitors ⊕ · 🕮 Network a ⊕ · 🔋 PCMCIA a □ - 🖓 Ports (COf	Setting based on: Basic configuration 000	This resource is assigned to the following child device(s):
	Hai Commi Commi Commi Printer € System de € Universal S	Use automatic setting Conflicting device list: No conflicts.	Conflict information The setting you have chosen does not conflict with any other devices. No devices are conflicting.
-	_		OK Cancel



17. Don't restart the computer at this moment

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		E Sound, video and	l game controllers		
		H System devices	us controllers		
6					
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18. Select COM4 and repeat steps 13-16 to set I/O Range: 02E8-02EF / IRQ: 10

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			Use automatic settings	
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19. Restart the computer at this moment

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		🕀 🧽 Keyboards					
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20. Finally, the COM3/COM4 can work well.

