Manual DeviceMaster Driver Installation

In this example there are several assumptions that are made here.

- 1) The current driver is already installed on this PC.
- 2) The new DeviceMaster has already had the firmware updated.
- 3) You are logged into the PC with admin rights

Open Computer Managment

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Opening Windows DeviceManager



Right Click on the system name at the top of the list and select the "Add legacy hardware" from the pop-up.



The Add Hardware wizard will start. Click "Next"

Add Hardware
The wizard can help you install other hardware
The wizard can search for other hardware and automatically install it for you. Or, if you know exactly which hardware model you want to install, you can select it from a list.
What do you want the wizard to do?
Search for and install the hardware automatically (Recommended)
Install the hardware that I manually select from a list (Advanced)
< Rack Next > Cancel
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Select the option as shown here. Click Next.

Add Hardware	
From the list below, select the type of hardware you are installing	
If you do not see the hardware category you want, click Show All Devices.	
Common <u>h</u> ardware types:	
Senter Extender	^
Memory technology devices	
Miracast display devices	
Modems	
🔭 Multi-port serial adapters	
Network adapters	
PCMCIA adapters	
Portable Devices	
Ports (COM & LPT)	*
	_
< <u>B</u> ack <u>N</u> ext >	Cancel
Select for the "Multi-port serial adapters"	
Ulick "Next"	

Add Hardware
Select the device driver you want to install for this hardware.
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.
Model
🖾 DeviceMaster 500, 1 Port
DeviceMaster 500, 4 Port
DeviceMaster LT, 16 Port
DeviceMaster PRO, 16 Port
This driver is digitally signed.
Tell me why driver signing is important
< <u>B</u> ack <u>N</u> ext > Cancel

Click on "Have Disk..."



Click on "Browse"

Path to this folder: C:\Program Files (x86)\Comtrol\DeviceMaster\

Æ		Locate File		×
Look in:	DeviceMaste	r v	G 🤌 📂 🛄 -	
Recent places	Name CTMPROTO CTMSPORT	C.inf .INF INF	Date modified 6/2/2014 9:31 AM 6/2/2014 9:31 AM 6/2/2014 9:31 AM	Type Setup Infc Setup Infc Setup Infc
Libraries				
Market Market This PC				
Network	<			>
	File <u>n</u> ame: Files of <u>t</u> ype:	*.inf Setup Information (*.inf)	✓	Open Cancel

Select any one of the .inf files. The driver wizard will use the file that it wants when it wants it.

2		Locate File			×
Look in:	📗 DeviceMaste	er	*	G 🤌 📂 🛄 🗸	
Recent places Desktop Libraries This PC	Name CTMPROTO CTMSPORT	D.inf T.INF INF		Date modified 6/2/2014 9:31 AM 6/2/2014 9:31 AM 6/2/2014 9:31 AM	Type Setup Infc Setup Infc
Network	<				>
	File <u>n</u> ame:	CTMPROTO.inf		~	<u>O</u> pen
	Files of type:	Setup Information (*.inf)		~	Cancel

In this case we selected the CTMPROTO.inf file. Click "Open"

	Install From Disk	×
P	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
	Copy manufacturer's files from: C:\Program Files (x86)\Comtrol\DeviceMaster	Browse

Only the directory path will be shown here. Click 'OK"

Add Hardware
Select the device driver you want to install for this hardware.
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.
Model Image: Constraint of the second se
< <u>B</u> ack <u>N</u> ext > Cancel

Scroll down to select the model to install.

Add Hardware
Select the device driver you want to install for this hardware.
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.
Model
DeviceMaster RTS, 32 Port
Experies Master RTS, 4 Port
DeviceMaster Serial Hub 16 Port
E DevierMenter Ceriel Hule 0 Dent
This driver is digitally signed.
Tell me why driver signing is important
< <u>B</u> ack <u>N</u> ext > Cancel

In this example we will be installing a 4 Port DeviceMaster RTS. Click "Next"

Add Hardware	
The wizard is ready to install your hardware	
Underson to Sortell	
Hardware to install:	
DeviceMaster RTS, 4 Port	
To start installing your new hardware, click Next.	
< <u>B</u> ack	<u>N</u> ext > Cancel

Click "Next"



Click "Finish"

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🜆 Computer Management (Local	🔺 🚔 Mac-8	^	Actions
a 🎁 System Tools	👂 🖳 Computer		Device Manager
Task Scheduler	Disk drives		Mara Actions
Event Viewer	Display adapters		More Actions
Shared Folders	DVD/CD-ROM drives		
Development of the second base of the second bas	Pup Human Interface Devices IDE ATA (ATAB) controllers		
Device Manager	Keyboards		
4 Ca Storage	Mice and other pointing devices		
Disk Management	Monitors		
Services and Applications	Multi-port serial adapters		
·	1 - DeviceMaster RTS, 1 Port		
	1 02 - DeviceMaster RTS, 1 Port		
	😨 03 0 DeviceMaster RTS, 2 Port, 1E		
	🗊 04 - DeviceMaster RTS, 2 Port, 2E		
	🗊 05 - DeviceMaster RTS, 2 Port, DB9, 1E		
	🗊 06 - DeviceMaster RTS, 2 Port, DB9, 2E		
	🗊 07 - DeviceMaster RTS, 4 Port		
	🗊 08 - DeviceMaster RTS, 8 Port		
	1 09 - DeviceMaster RTS, 16 Port		
	10 - DeviceMaster RTS, 32 Port		
	11x - DeviceMaster PRO, 8 Port		
	12 - DeviceMaster PRO, 16 Port		
	13x - DeviceMaster Serial Hub, 8 Port		
	10 14 - DeviceMaster Serial Hub, 16 Port		
	10 IS - DeviceMaster 500, 1 Port		
	10 - DeviceMaster 500, 4 Port		
	DeviceMaster PTS 4 Dest		
	Network adapters		
	Ports (COM & LPT)		
	Print queues		
	Processors		

The new DeviceMaster will now be listed in Windows DeviceManager. Close Windows DeviceManager

Now open the Comtrol Driver Management Console to configure the new DeviceMaster as normal.

Opened Sector Opened Sector Opened Sector Opened Sector Image: Sector Sect	🔶 Cc	omtrol Drivers Management Console	? ×
General Advanced Port 01 (COM3) Port 01 (COM4) 030 DeviceMaster RTS, 2 Port, 1E Port 01 (COM4) 030 DeviceMaster RTS, 2 Port, 2E Port 01 (COM4) 06 - DeviceMaster RTS, 2 Port, DB9, 1E Port 01 (COM4) 07 - DeviceMaster RTS, 2 Port, DB9, 2E Port 01 (COM4) 09 - DeviceMaster RTS, 2 Port, DB9, 2E Port 01 (COM4) 09 - DeviceMaster RTS, 16 Port Pir Mode 09 - DeviceMaster RTS, 16 Port Pir Mode 10 - DeviceMaster RTS, 16 Port Pir Mode 11 - DeviceMaster RTS, 16 Port Pir Mode 12 - DeviceMaster RTS, 16 Port Pir Mode 13 - DeviceMaster Strig, 16 Port Perice Settings 14 - DeviceMaster Strig, 16 Port Perice Name: 15 - DeviceMaster Strig, 16 Port Perice Name: 15 - DeviceMaster Strig, 16 Port Perice Name: 16 - DeviceMaster Strig, 16 Port Port 02 (COM152) Port 03 (COM152) Port 03 (COM152) Port 04 (COM153) V		Сомт	ROL*
Port 01 (COM3) Port 01 (COM4) Port 03 DeviceMaster RTS, 2 Port, JE Port 04 (COM153) Port 05 - DeviceMaster RTS, 2 Port, DB9, JE Port 05 - DeviceMaster RTS, 2 Port, DB9, ZE Port 07 - DeviceMaster RTS, 4 Port DeviceMaster RTS, 4 Port DeviceMaster RTS, 32 Port DeviceMaster RTS, 4 Port User Friendly Device Name: DeviceMaster RTS, 4 Port DeviceMaster RTS, 4 Port User RTS, 4 Port DeviceMaster RTS, 4 Port User RTS, 4	01 - DeviceMaster RTS, 1 Port	General Advanced	
Comtrol Drivers Management Console version 3.02	 Port 01 (COM3) Port 01 (COM4) Port 03 0 DeviceMaster RTS, 1 Port Port 04 - DeviceMaster RTS, 2 Port, 1E Port 05 - DeviceMaster RTS, 2 Port, DB9, 1E Port 06 - DeviceMaster RTS, 2 Port, DB9, 1E Port 06 - DeviceMaster RTS, 2 Port, DB9, 2E Port 07 - DeviceMaster RTS, 2 Port, DB9, 2E Port 08 - DeviceMaster RTS, 8 Port Port 09 - DeviceMaster RTS, 16 Port Port 10 - DeviceMaster RTS, 2 Port, 10 - DeviceMaster RTS, 16 Port 12 - DeviceMaster RTS, 16 Port 13 - DeviceMaster Serial Hub, 16 Port 14 - DeviceMaster Sol, 1 Port 15 - DeviceMaster Sol, 4 Port Port 01 (COM150) 	Network Connection Mode • MAC Mode • MAC Mode • IP Mode • Enable SSL Mode • Server Certificate Client Certificate: • Device Settings Device Settings Device Settings Device Name: DeviceMaster RTS, 4 Port User-Friendly Device Name: DeviceMaster RTS, 4 Port Keep Alive Timeout (seconds): 120 (Default: 120) ICP Timeout Multiplier: 1 © Cora Rate (ms): 10 © (Default: 10) Verbose Event Log (Troubleshooting Only)	8
Copyright (C) 2011-2014 Comtrol Corporation. Save Configuration Load Configuration OK Cancel Apply Help	Comtrol Drivers Management Console version 3.02 Copyright (C) 2011-2014 Comtrol Corporation.	Defau Defau Save Configuration Load Configuration OK Cancel Apply	Help

High-light the DeviceMaster as seen here

¢	Comtr	ol Drivers Management Console ? ×
O1 - DeviceMaster RTS, 1 Port	^	General Advanced
O2 - DeviceMaster RTS, 1 Port O3 0 DeviceMaster RTS, 2 Port, 1E O3 0 DeviceMaster RTS, 2 Port, 1E O5 - DeviceMaster RTS, 2 Port, 2E O5 - DeviceMaster RTS, 2 Port, DB9, 1E O5 - DeviceMaster RTS, 2 Port, DB9, 2E O6 - DeviceMaster RTS, 4 Port O7 - DeviceMaster RTS, 8 Port O9 - DeviceMaster RTS, 16 Port	Network Connection Mode Image: Conne Image: Connection Mode	
10 - DeviceMaster RTS, 32 Port 11x - DeviceMaster PRO, 8 Port 12 - DeviceMaster PRO, 16 Port		Device Name: DeviceMaster RTS, 4 Port
13x - DeviceMaster Serial Hub, 8 Port 14 - DeviceMaster Serial Hub, 16 Port 15 - DeviceMaster 500, 1 Port		Keep Alive Timeout (seconds): 120 (Default: 120)
Port 01 (COM150) Port 03 (COM151) Port 03 (COM152) Port 04 (COM153)	~	Image: Image
Comtrol Drivers Management Console version 3.02 Copyright (C) 2011-2014 Comtrol Corporation.	Save	Configuration Load Configuration OK Cancel Apply Help

Select the MAC address as normal.

Change to IP mode if necessary, etc. Check that the device is "Active and OK" in the "Advanced" tab.

Close Comtrol Driver Management Console and test the DeviceMaster.