## Save and load a DeviceMaster Configuration (.dmc) file

These instructions are for PortVision Plus and SocketServer firmware version up to version 8.99. If using SocketServer version 9.00 or above, you **must** use PortVision DX to save DeviceMaster configuration files.

## To save the DeviceMaster configuration to a file.

Open PortVision Plus and scan for your DeviceMaster units.

Please note: Your screen shots may be different as determined by the model of DeviceMaster used.



🔽 PortVision Plus			
<u>File Folder D</u> evice <u>V</u> iew <u>T</u> ools <u>H</u> e	lp		
Scan Refresh Config Save	🕹 🔌 🥃 🧕 Load Upload Reboot Web M	gr Notes Help About Exit	
	configuration nu or toolbar to add device-specific notes	in this area.	###:
	Device Name Model	▲ IP Address MAC Address	Software Version Status
	Device 19:00:1C PRO-16P (RJ	(5) 192.168.2.161 00:C0:4E:19:00:10	NS-Link 7.28 ON-LINE
	Device 2B:FF:F1 UP-2P (DB9/2)	E) 192.168.2.25 00:C0:4E:2B:FF:F1	NS-Link 7.28 ON-LINE
Save existing configuration of the selected	d device into a file	Γ	Scan Results 2 1 Ready

Select the DeviceMaster that has the correct settings by highlighting it.

Click the "Save" icon on the launch bar (Save Configuration will appear while cursor hovers)

Save Configura	tion As			D	🗅 🖓 ? 🗙
Savejn:	DM Config Fi	les	•	🗢 🗈 💣 🗉	•
My Recent Documents Desktop					
<i>My</i> Documents					
My Computer					
<b>S</b>					
My Network Places	File <u>n</u> ame:	instructional		•	<u>S</u> ave
	Save as <u>t</u> ype:	DeviceMaster Configu	ration Files (*.o	imc) 💌	Cancel

Select a path to save the file to an provide a file name. Here the file name is shown as 'instructional'. Click the "Save" button.

You	will b	с	presented	the	options	window.

save configuration
Please select the fields you want to save.
□- □ All ⊕- □ Network Settings
⊕
. In the security Settings International Security Settings
Done
1i

This is the selection screen for the RTS models.

Save Configuration
Please select the fields you want to save.
⊡- ✔
E Email Settings
<ul> <li>Port Settings</li> <li>Image: Image Security Settings</li> </ul>
Done

You may select the desired options. "All" is recommended as you will also be able to select individual options when loading the file back into a DeviceMaster. Click "Done"

Save Configuration
Please select the fields you want to save.
<ul> <li>☑ All</li> <li>☑ Network Settings</li> <li>☑ Protocol Settings</li> </ul>
Done



A pop-up will let you know that the file was saved. Click OK.

## To load the file to another DeviceMaster

Highlight the DeviceMaster that the options are to be saved to.



Please note that it does not have to be the same type DeviceMaster.

In this example we have saved the config file of a 16 port DeviceMaster and we will load those Settings into a 2 port model.



Click the "Load" icon on the launch bar. (Load Configuration will appear while cursor hovers)



Read and click the "Yes" button

Open Configuration	n	D 🗅 🔎 ? [	<	Open Configur	ation				2? 🛛
Look jn: 📔	DM Config Files	← 🗈 📸 🎟 -		Look jn:	DM Config I	Files	• + •	) 💣 🎫	
My Recent Documents Desktop My Documents	)instructional.dmc			My Recent Documents Desktop My Documents	instructional. Ty Da Siz	dmc pe: DMC File te Modified: 8/23/2011 10:19 AM ce: 21.2 KB			
My Network File Places File:	e name: Tidme es of type: DeviceMaster Configuration Files	(".dmc) Cancel		My Network Places	File <u>n</u> ame: Files of <u>type</u> :	<sup>*</sup> .dmc DeviceMaster Configuration F	ïles (*.dmc)	• •	<u>O</u> pen Cancel

Path to the location of the earlier saved configuration file. Select the file and click the "Open" button.

Load Configuration ... Please select the fields you want to Load. 🖃 🗖 All E Security Settings Done

Load Configuration	
Please select the fields you want to Load.	
	~
🕀 🗖 Network Settings	
🕀 🗖 Email Settings	
🕀 🗖 RFC1006 Settings	
📮 🗖 Port Settings	
🔁 🗹 Port 02	
🕀 🗖 Port 03	
🕀 🗖 Port 04	
🕀 🗖 Port 05	
🕀 🗖 Port 06	
🕀 🗖 Port 07	
🕀 🗖 Port 08	
😟 🗖 Port 09	
🕀 🗖 Port 10	
🕀 🗖 Port 12	
🕀 🗖 Port 13	~
Done	

In this example we will only select the Port Settings of Port 01 and Port 02. Selecting the "All" option will write all of the saved options from the DeviceMaster 16 to the DeviceMaster 2 port including the IP settings.

Load Co	nfiguration 🛛 🔀
(į)	The new configuration loaded to selected device(s).
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A pop-up will indicate completion of the procedure.

The DeviceMaster 2 port unit now has the same configuration on serial ports 1 and 2 as the DeviceMaster 16 port unit.

The same options presented in the Save Configuration window will be presented.