Micro Control Systems

APPLICATION NOTE APP-060

Downloading a CFG file into a MCS-LONTALK-OEM

Revision History

DateAuthorDescription04/07/10EACCreated initial Application Note

Theory

The following application note will explain how to download a cfg file into our MCS-LONTLAK-OEM using MCS Lontalk Tools.

- 1. First you must download and install the MCS Lontalk Tools. This can be found on our website in our software section <u>http://www.mcscontrols.com/Software/software.htm</u>.
- 2. After you have installed the MCS Lontalk Tools you will want to place the cfg file you will be downloading into the MCS-LONTLAK-OEM, into the Field Server config folder. You will find this folder in your Program files folder and then FieldServer Utilities folder and in here you should see a folder named config. Copy your cfg file here.





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File and Folder Tasks		fserver.xif mb8sim.exe	21 KB 17 KB 2,005 KB	Microsoft Excel Com XIF File Application	4/1/2010 9:17 AM 11/12/2008 4:36 PM 9/2/2005 3:31 PM

3. Now you will need to turn on the MCS-Lontalk-OEM and be sure that it is connected to your laptop or network Via Ethernet cable. After you have made sure of the above you will need to run Ping Utility.

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		automationDirect	•	QuickTime
BQT.exe		🛅 BACnet Quick Test	•	Skype
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4. Now you must wait until the Ping Utility finds the Lontalk card on the network.

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BRIDGE NAME	IP NUMBER	S/W UERSION		
us043229	192.168.1.81	K-U4.12b (A), DCC296:U4.12b	(A)	
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5. Once Ping Utility finds the Lontalk card you can exit Ping Utility and then run Remote User Interface.

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BQT BQT.exe	BACnet Quick Test	•	🛅 Skype
<u> </u>	CADopia	•	Software Informer
Microsoft Excel	Echelon LNS Utilities	•	🛅 Startup
	Echelon LonMaker for Windows	•	WebCTRL 3.1
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C-more Programming	Echelon SLTA-10 Network Adapter	•	WebCTRL 4.1 Service Pack 1
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	FieldServer	•	Acrobat.com
Ping Utility	🖬 FieldServer Utilities	•	Documentation
31.2	🛅 Games	≁	🛅 Tools 🛛 🔸
🖞 Paint	m Hewlett-Packard	•	🏦 Bridge ID
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All Programs	🛅 iTunes	•	🛅 Debug and Log File Folder
	🛅 Jasc Software	•	🏦 Ping Utility
	JetForm FormFlow	•	🚻 Remote User Interface
	🛅 Kudo® Internet MultiMedia Suite	•	🗑 Uninstall
🦉 start 💦 💆			Microsoft PowerPoint

6. Once you open Remote User Interface it should automatically take you to the Main Menu. Now you have to press D on your keyboard and you should be taken to the Download Configuration page and press D again and your CFG file will be downloaded into your Lontalk card.



7. When the download is complete press the esc key on your keyboard this should take you back to the Download Configuration page hit esc again and you should be taken back to the Main Menu.



8. Once you are back at the Main Menu press and hold the shift key and while holding the shift key press the number 1. You should see Fieldserver busy restarting on the Remote User Interface page. Now you must wait until Remote User Interface returns to the Main Menu this may take a couple of minutes. Once your back at the Main Menu your download is complete and you may exit Remote User Interface.

