

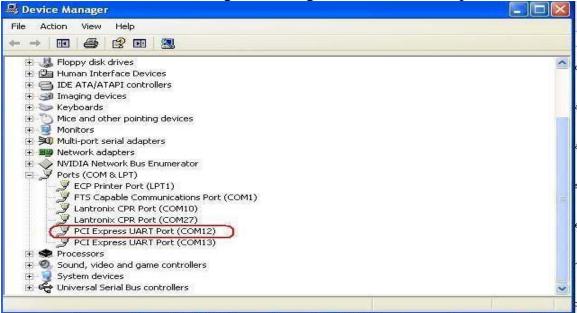
DLPCIE RSLINX Quick Start

This document assumes that the DLPCIE Driver and hardware has been installed and configured as referred to in the **DLPCIE Hardware Quick Start** document.

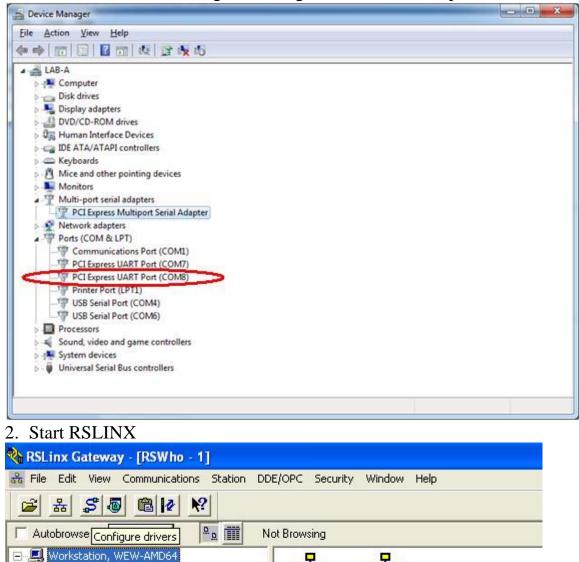
This quick start is to help you get started with your DLPCIe using RSLINX.

Check the Comm Port that has been set by the driver (For Windows XP please use the 1st one of the two occupied by the card in the Device Manager as shown below, please note for Windows7 use the 2nd one). Will be needed in step 8.

Windows XP device manager showing the DLPCIe serial ports.







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Linx

Gatew

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AB_DF1-1

Data Highw...

Windows 7 device manager showing the DLPCIe serial ports.

3. Select Configure Drivers

🗄 🏪 Linx Gateways, Ethernet

🗄 器 AB_DF1-1, Data Highway Plus



vailable Driver Types:		Close
RS-232 DF1 devices	Add New	
RS-232 DF1 devices		Help
Ethernet devices Ethernet/IP Driver		
1784-KT/KTX(D)/PKTX(D)/PCMK for DH+/DH-485 devices		1
1784-KTC(X) for ControlNet devices	Status	1
DF1 Polling Master Driver 1784-PCC for ControlNet devices	Running	Configure.
1784-PCIC(S) for ControlNet devices		ALCONT
1747-PIC / AIC+ Driver DF1 Slave Driver		Startup
S-S SD/SD2 for DH+ devices		Start
Virtual Backplane (SoftLogix58xx)		
DeviceNet Drivers (1784-PCD/PCIDS,1770-KFD,SDNPT drivers) PLC-5 (DH+) Emulator driver		Stop
SLC 500 (DH485) Emulator driver		
SoftLogix5 driver		Delete
Remote Devices via Linx Gateway		

4. Choose RS-232 DF1 Devices from the Available Driver Types

5. Click on Add New

Add New RSLinx Driver	
Choose a name for the new driver. (15 characters maximum)	OK
AB_DF1-2	Cancel

- 6. Type in a name for the driver or use the default
- 7. Click OK
- 8. Select the Comm Port number that has been set by the driver (Use the one you found in step1).
- 9. Select 1770-KF2 device for the DLPCIe-DH+ or 1770-KF3 for the DLPCIe-DH-485.



Device Na	me: AB_DF1-1	
omm Port: COM12 💌	Device: 1770-KF2/1	785-KE/SCANpoi
Baud Rate: 115200	Station Number: (Octal)	44
Parity: None	Error Checking:	BCC
Stop Bits: 1	Protocol:	Full Duplex
Auto-Configure Auto Configure	ation Successful!	
🗖 Use Modem Diale	r Configure Di	sler

10. Click on Auto-Configure, it should come up with (Auto Configuration Successful) and settings something like what you see above 11. Click OK.

The RSLINX Driver is now configured. RSWHO should show all the nodes on your DH+ or DH-485 network as shown below.

