

PLC220 Lab 3: Configuring an Ethernet Driver

Required Materials

- ControlLogix Demo Board with 1756-L71 processor and Ethernet Communication Module
 - Computer with Studio 5000 and RSLinx software
 - Ethernet TP cable(s)
 - Lesson File – Module 1 ETH Driver Configuration RSLinx
1. Verify connection between Demo Board and computer using the available ETHIP driver.

Note: Ask Instructor for assistance if there is no Ethernet connection

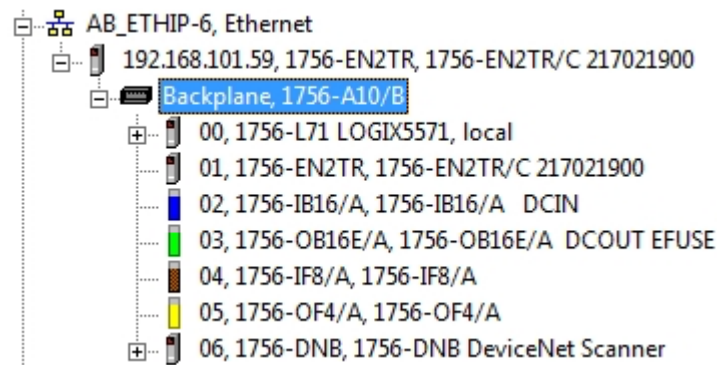


Figure 1 – A. Viewing the information on the Ethernet I/P driver.

1. Using Module 1 ETH Driver Configuration RSLinx install a new Ethernet Devices driver to RSLinx
2. Name the new driver as:

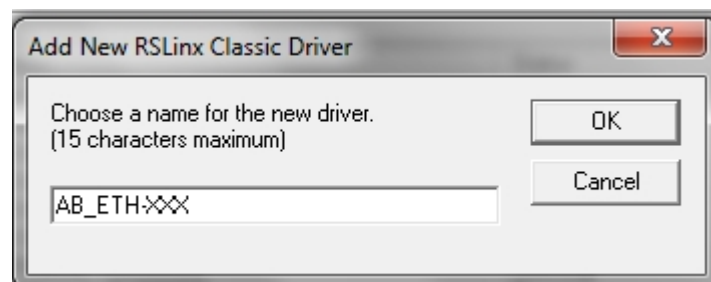


Figure 2 –A. Naming the new driver in RSLinx.

Where XXX are your initials.

3. Verify operation of new ETH Driver.

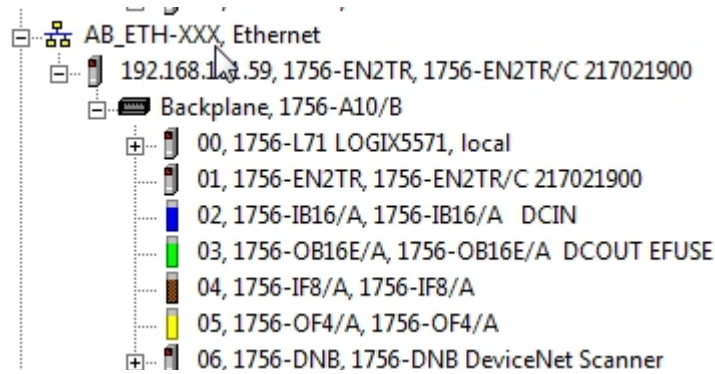


Figure 3 – A. Viewing the information in the new Ethernet driver.

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