

## PLC220 Lab 2: Configuring an Ethernet I/P Driver

## Required Materials

- ControlLogix Demo Board with 1756-L71 processor and Ethernet Commuication Module
- Computer with Studio 5000 and RSLinx software
- Ethernet TP cable(s)
- Lesson File Module 1 Lesson 1.0 Ethernet ETHIP Driver RSLinx / Studio 5000 Configuration
- 1. Verify connection between Demo Board and computer using the available ETHIP driver.

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

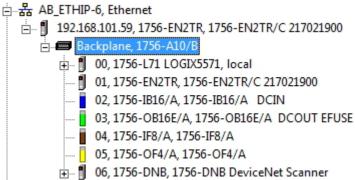


Figure 1 - A. Viewing information on a driver in RSWho.

- 2. Using Module 1 Lesson 1.0 Ethernet ETHIP Driver RSLinx / Studio 5000 Configuration install a new Ethernet IP driver to RSLinx
- 3. Name the new driver as:

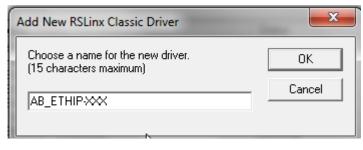




Figure 2 –A. Naming the RSLinx driver. Where XXX are your initials.

4. Verify operation of new ETHIP Driver.

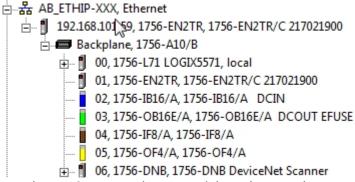


Figure 3 - A. The new driver in RSLinx.

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