

# PLC132 LAB 1.3: CONFIGURING AN ETHERNET

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

## LAB OUTCOMES:

1. Demonstrate how to configure an Ethernet ETH driver using RSLinx
2. Explain how to confirm a connection to an Ethernet module using RSLinx

## LAB PROCESS:

In part 1 you will RSLinx to configure an ETH driver so that you can connect to your training demo board.

### Part 1

1. Verify connection between Demo Board and computer using the available ETHIP driver.

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

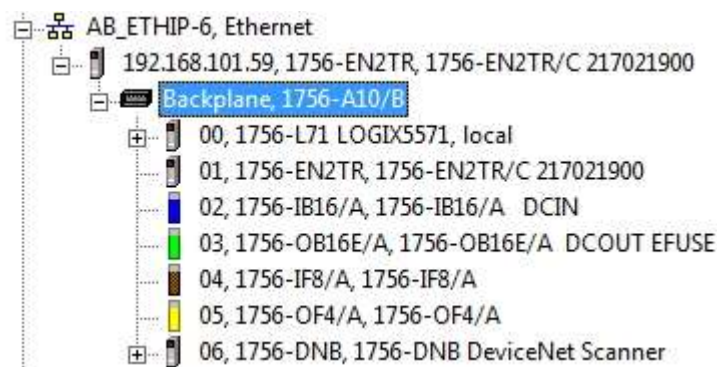


Figure 1 – A

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



Figure 2 –A

4. Verify operation of new ETH Driver.

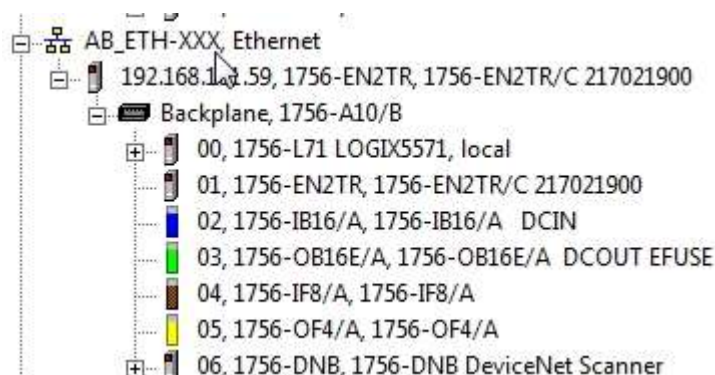


Figure 3 - A

*The outcomes of this exercise (listed on page 1) specifies the skills that the Student must demonstrate to the Instructor. Once the Instructor is satisfied with the demonstration of Knowledge & Skills by the individual student, they will sign this document (for the student), then enter a 100% into the Hands-On Lab grade in Sakai.*

I verify that this student has completed all of the requirements of this Hands-On Assessment:

Student Name: \_\_\_\_\_

Faculty Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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