

Lab 6

Enumeration

You don't have to submit the answers to these questions. You need to know the answers to these questions to complete the assignment.

1. How many ports does the switch have? 24
2. How are the port numbers of the switch organized? Odds on top, evens on bottom, increasing left to right.
3. Which cable (or cables) is the blue console cable with a serial to USB-A adapter? Flat light blue one
4. Which switch is "sw2"? Please don't mess this up. (Cheese Pizza)
5. Recall which NUC is node1, node2, and main. Node1(left), Node2(right), main(table)
6. When capturing in Wireshark, which interface is the ethernet interface? enp3s0
7. (Answer this one when you are beginning to configure sw2)
 - a. Each port is labeled as FastEthernet X/0/Y 1/0/1
 - b. Where X is a number likely 1, 2 or 3
 - c. and Y is the *port number* on the switch
 - d. Look through the output of `en`, then `show running-config` until you find text that contains *FastEthernet*
 - e. What is the value of your X? 1
 - f. What is the value of X and Y for port 3 on your switch? 1/0/3

