Setting Up a University-Provided Network Switch

This article is intended for users who want to set up a University Provided Network Switch in their dorm, classroom, or office. Link switches are considered "smart switches." This means that the wired configuration (order of the Ethernet cables) does not matter. Any of the ports will suffice, as long as one is still plugged directly from the wall port into the switch and another from the switch into a computer, game console, printer, etc.

1. The D-Link switches have five ports and one power adapter slot. The Ethernet cables can be plugged into the five Ethernet ports and the power adapter is plugged into the power adapter slot.
2. Plug the power adapter into an electrical outlet. Connect the power adapter plug to the port on the switch.
3. Plug one end of the Ethernet cable into the data jack on the wall. The data jack is usually the colored jack or the bottom jack of the port.
4. Plug the other end of the Ethernet cable to Port 1 of the switch.
5. Plug one end of the second Ethernet cable to one of the other available ports on the switch.
6. Plug the other end of the second Ethernet cable into whatever device you are trying to connect the internet to (Desktop, Laptop, etc.).
7. Check the IP Address you are pulling on the device to make sure it is working properly. You will want to see a 137.99.x.x IP address.

Related articles

- Network Port Utilization
- Setting Up a University-Provided Network Switch