CSC 311 – Notes for BPS1600 Switches

LEDs
Switch status
- Steady green – powered up and successfully completed self-test
- Flashing green - powered up but failure detected during self-test
- Off – not powered up

Some CLI commands
- box - take you home in the CLI (out of other command interfaces)
- dir / ls – directory listing of flash
    - .img, .had, .des files → boot image

Files
- boot.cfg – updated by boot config commands – NEVER remove!!!
- config.cfg – updated by user configurations

To enter a port number, must specific it as module/port. For these switches, the module is 1.

NEVER EVER EVER remove the boot.cfg file
NEVER EVER EVER change the password

When manually modifying / entering the IP address information for the clients, be sure to modify the properties for the *Local Area Connection2* adapter (NOT the Local Area Connection)

Groups

Group	Switch Number	Patch Cord Color	Network IP Address	Station to Use
1	1	Orange	192.168.50.0	1
2	2	Blue	192.168.70.0	1
3	3	Green	192.168.90.0	2
4	4	Pink	192.168.110.0	2
5	5	Black	192.168.130.0	3
6	6	White	192.168.150.0	3
7	7	Purple	192.168.170.0	
8	8	Yellow	192.168.190.0	