ROMMON SW Download on Router 2801 (MAC)

Connect RJ45 to FE0/0 on switch and to PC (Because the default FE port on the Router 2801 is 0, it can be changed with $FE_PORT = \{0,1\}$)

Configure PC with IP 10.0.0.1

Connect through console port to switch and power on switch.

On MAC, enter (spotlight): tftpServer

Then, configure and load file to TFTP

On Rommon, enter:

IP_ADDRESS=10.0.0.2 IP_SUBNET_MASK=255.255.255.0 DEFAULT_GATEWAY=10.0.0.1 TFTP_SERVER=10.0.0.1 TFTP_FILE=iOS/c2807-advipservicesk9-mz.124-19a.bin tftpdnld

Then, there all the default and IP info will be displayed, with a "do you wish to continue prompt, enter y

Then, it will show this:

Do you wish to continue? y/n: [n]: y

Receiving iOS/c2801-advipservicesk9-mz.124-19a.bin from

program load complete, entry point: 0x8000f000, size: 0xcb80

Format: Drive communication & 1st Sector Write OK... Writing Monlib sectors.

Monlib write complete

Format: All system sectors written. OK... Format: Operation completed successfully.

Format of flash: complete program load complete, entry point: 0x8000f000, size: 0xcb80

rommon 2> boot

Then, the switch will start to boot.