

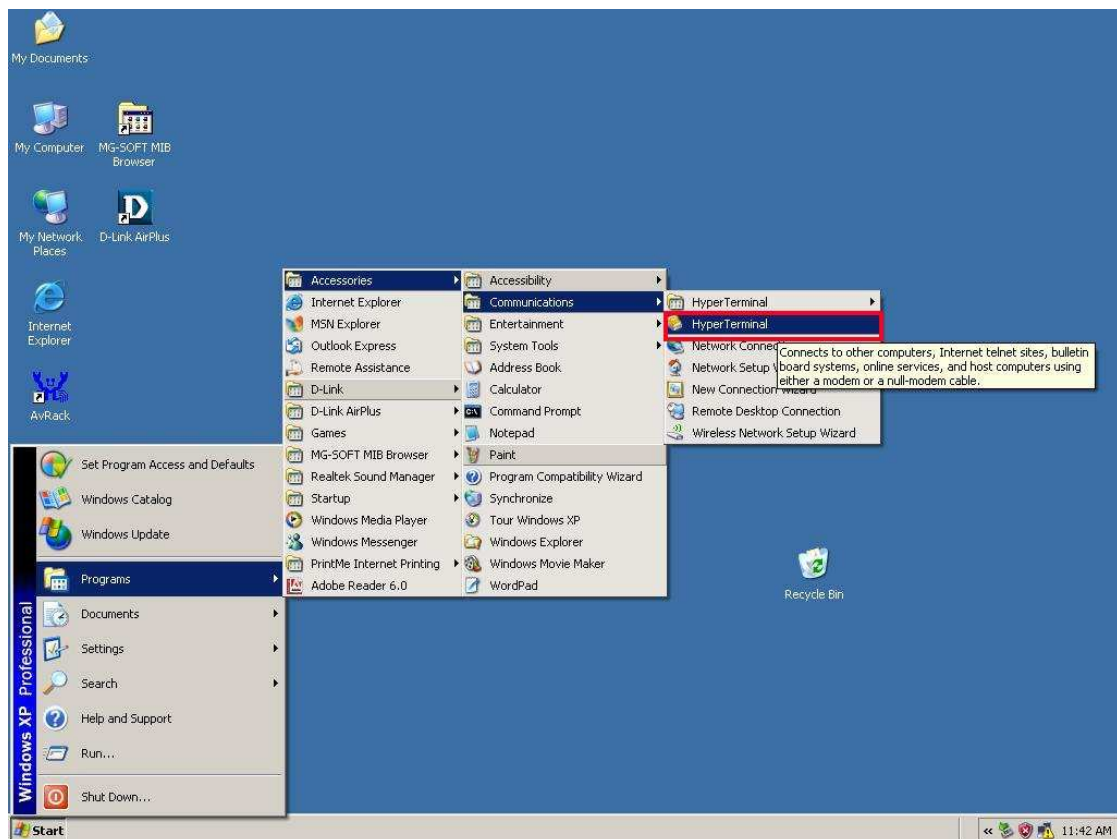
How to upgrade PROM code/firmware of switches by Z-Modem

When to Use:

- If there is no DUT available and case is in emergent so need to take other switches to simulate DUT(PP's allowance is required)
- If firmware/PROM code of switches can not be upgraded by normal procedure(TFTP or Console etc.)

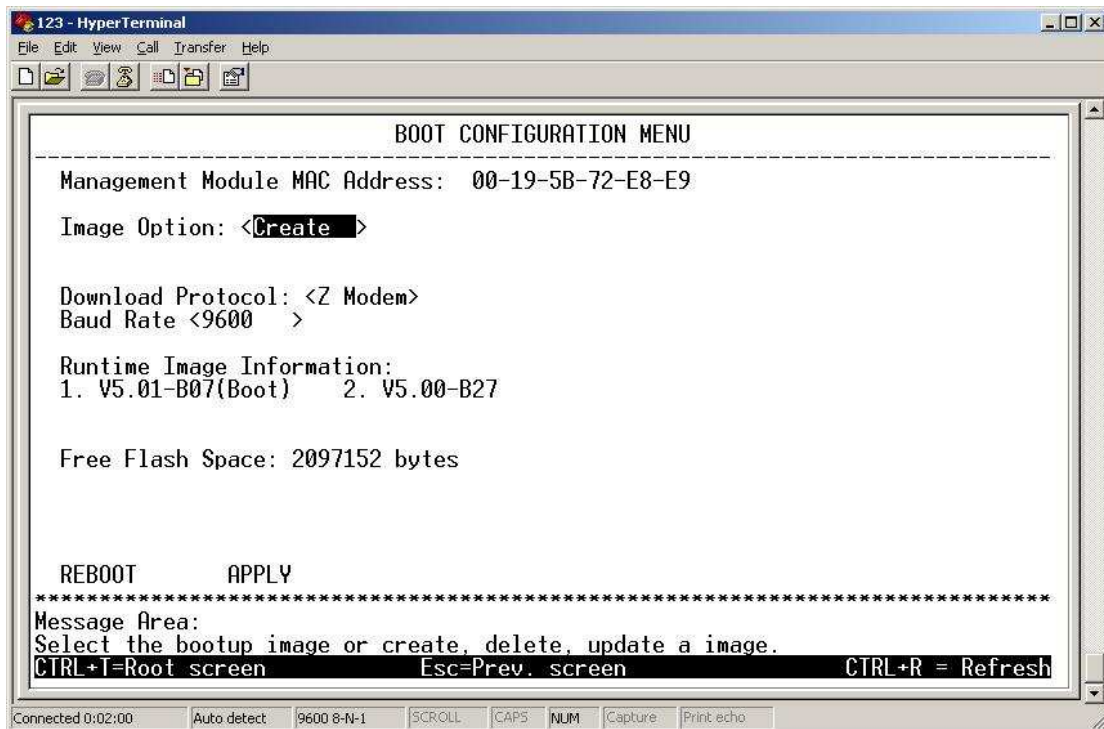
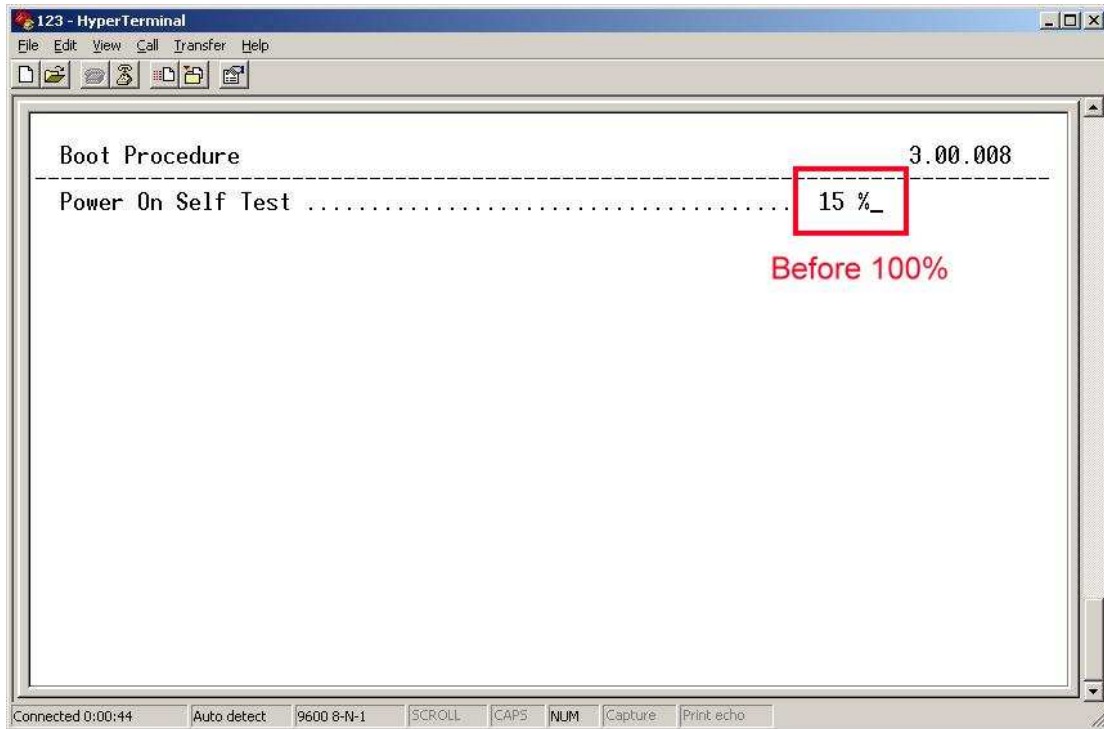
How to Do:

1. Use Windows HyperTerminal program to access device:

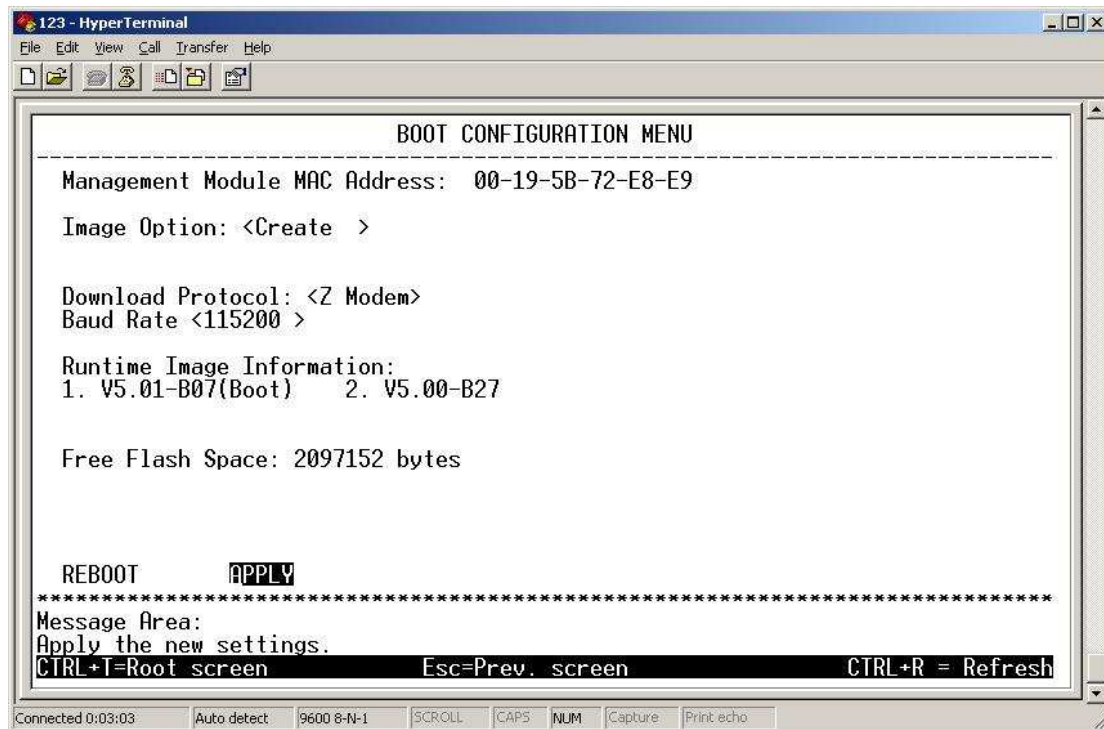


2. When HyperTerminal has connected to switches, reboot the device.

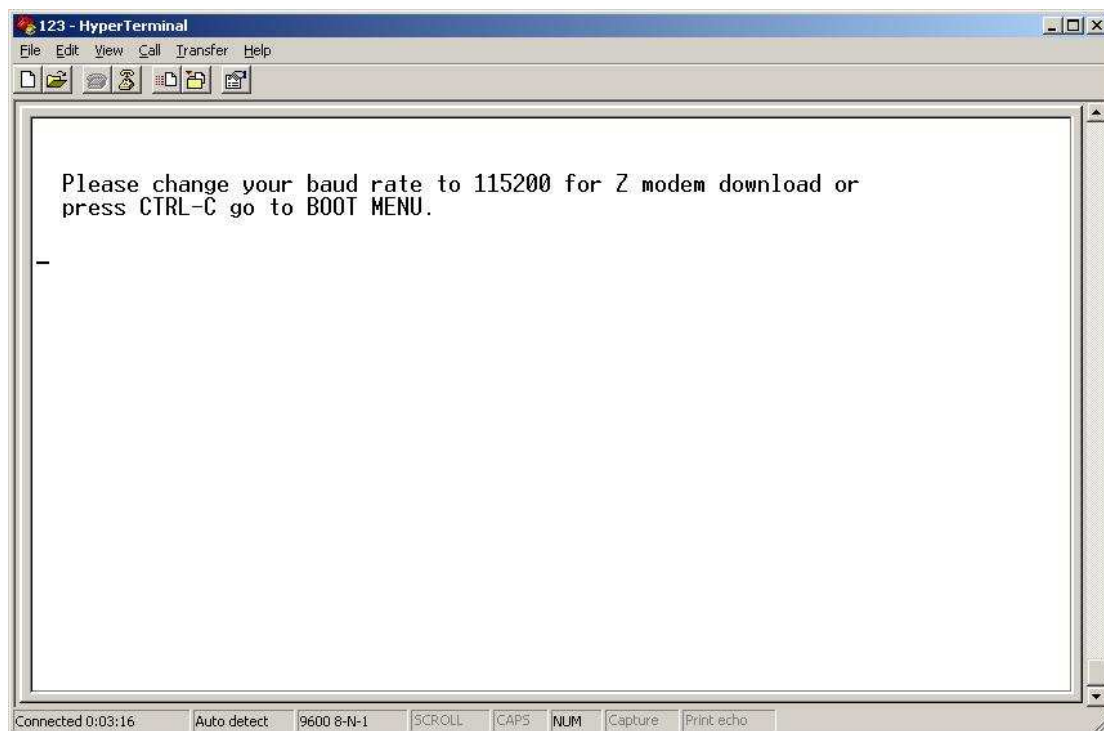
3. During the reboot (procedure is less than 100%), press # (Shift + 3) to enter "Boot Configuration Menu".



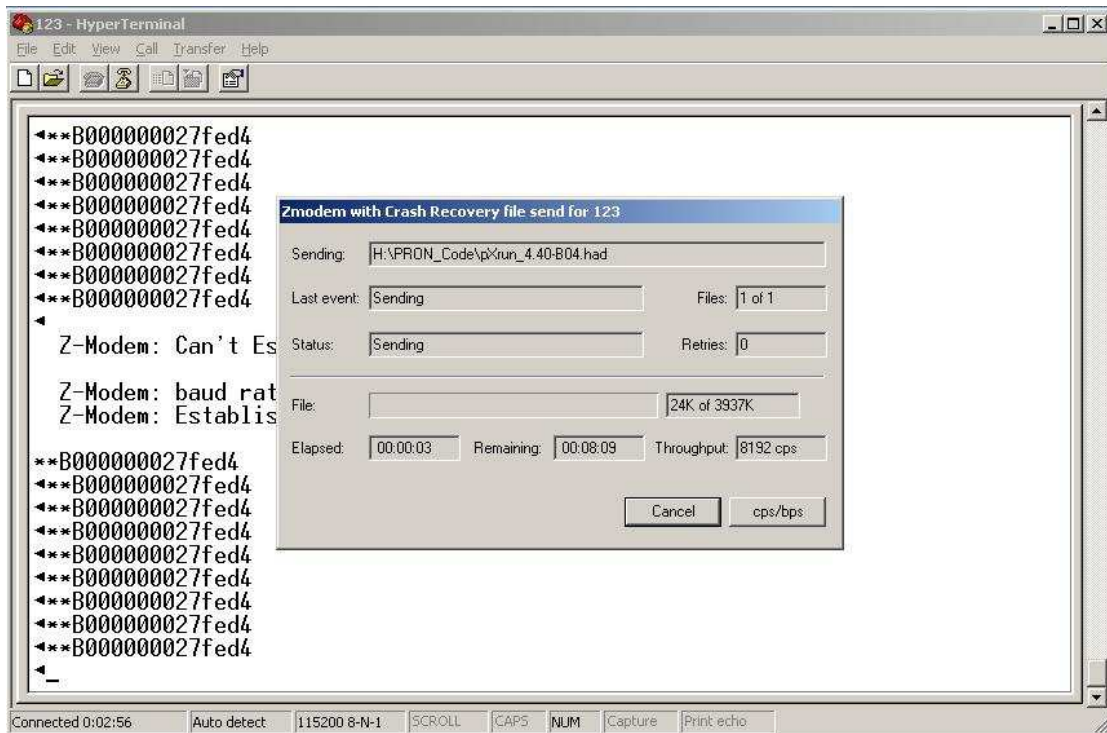
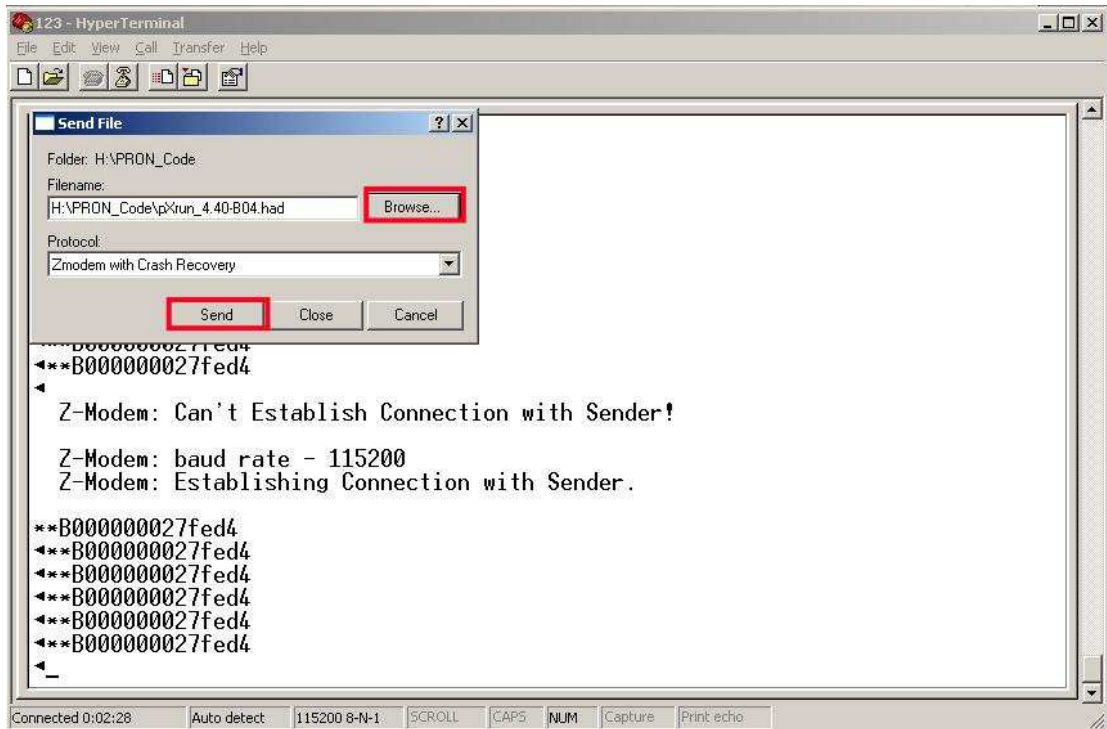
4. Press Tab button to switch between parameters, choose “APPLY” to enter Z-Modem. (Baud Rate 115200 will be faster)



5. System will ask to adjust “Baud rate” to 115200, thus build a new HyperTerminal connection with 115200 baud rate. (If switches use 115200 baud rate already, press Control+C to return to boot menu.)



8. In Send Files window, press “Browse” button to select path of PROM Code /firmware, then press “Send” button.



9. Build HyperTerminal again to access switch with original baud rate then reboot switch.

10. Check if the PROM code or firmware have been changed to new versions.