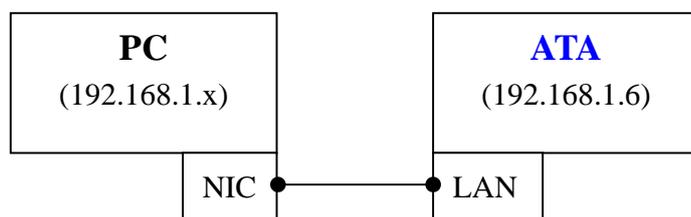


ATA-150 Series re-install firmware via Boot Loader

If ATA can not boot up properly and can not get into Web management interface, please following up the below procedures to re-install firmware into machine via Bootloader method.

Environment:

Using the cross-over network cable to connect your PC and ATA directly. The IP address of ATA is **192.168.1.6** in Bootloader mode. Please locate PC in the same network segment (192.168.1.x) of ATA.



Procedures:

1. Un-plug the power adapter with ATA.
2. Press and hold the **"Reset"** button at first, then plug the power adapter to the ATA and release **"Reset"** button after 3 seconds. The Ring1/Ring2 LED (ATA-150 is Phone LED) will bright up to indicate that ATA enter in Bootloader mode.
3. Open the Dos command tool, and input the below command to transfer the firmware file from your PC to ATA via TFTP service.

Waiting for a while, it will response "Transfer successful" message to indicate the firmware file already transferred to ATA.

```
C:\>tftp -i 192.168.1.6 put C:\FW-ATA150S_v1_0.bin
Transfer successful: 1844322 bytes in 47 seconds, 39240 bytes/s
C:\>
```

4. ATA will write firmware into machine and reboot automatically. Wait about 2 minutes, you can login it via Web UI and please also reset ATA to default setting.