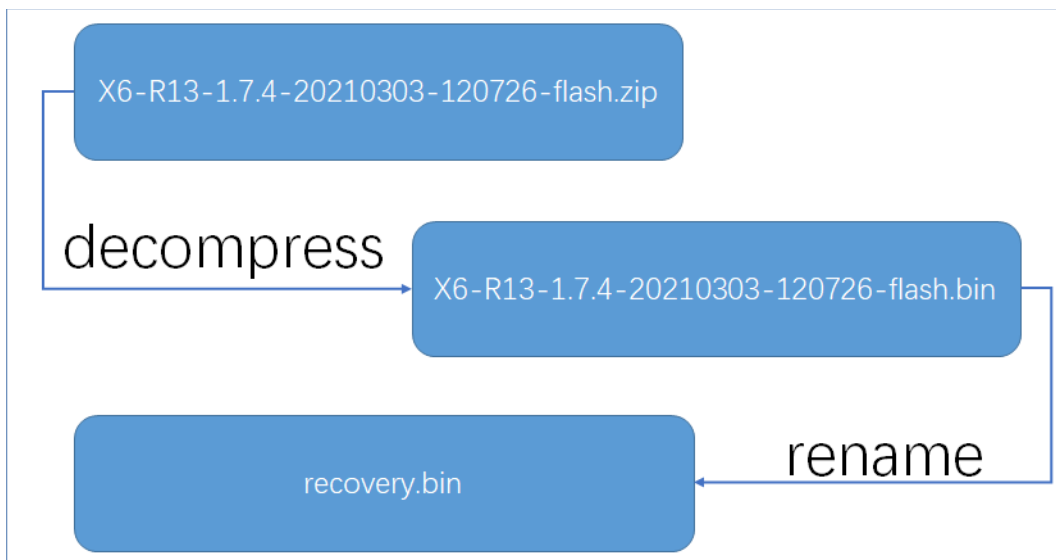# Restore from OpenWRT FW to Cudy official FW
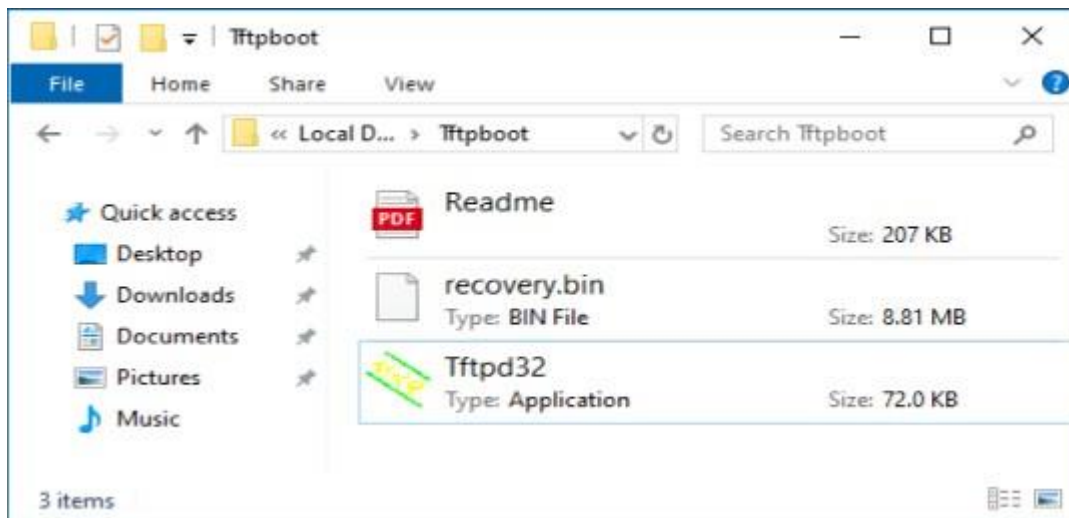
Warning: During the TFTP upgrade process, any break may make the device brick. In particular, don't shut down the device during TFTP processing.

1. Download the latest firmware from **here** according to the model. Then, decompress and rename the file to be **recovery.bin**.

   Example:

2. Download and decompress the TFTP utility from **here**.

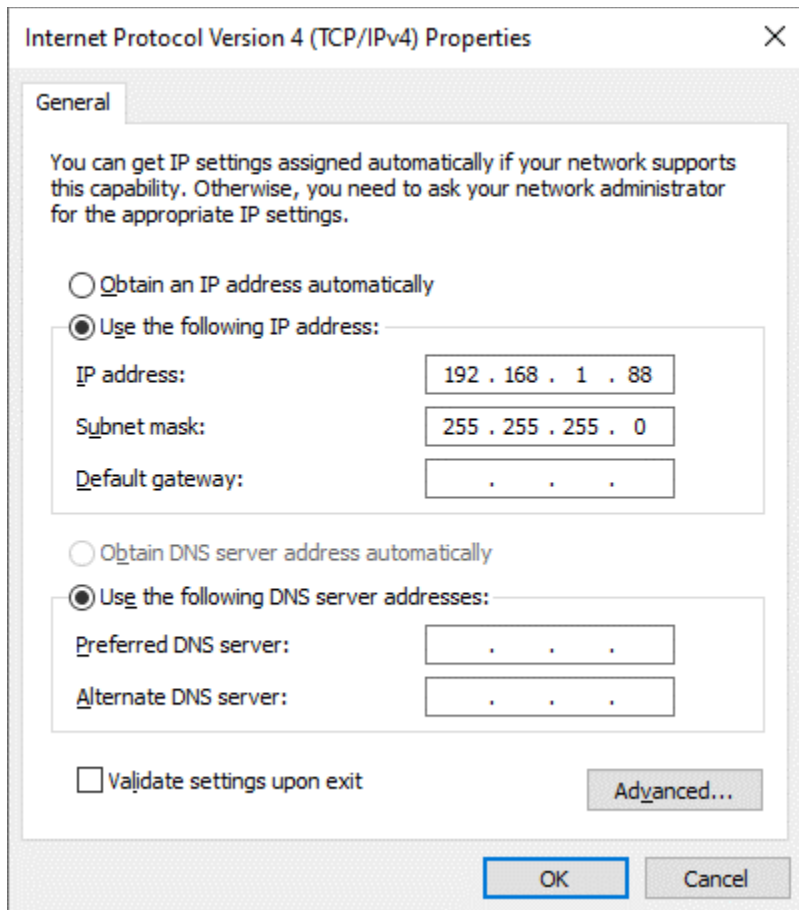3. Copy the firmware you got in step 1 to the same directory as TFTP.

4. Power off your Cudy router.

5. Connect your computer to the Cudy router's LAN port with an Ethernet cable.

6. Manually configure your computer's IP address to "**192.168.1.88**". Other IP address is **NOT** allowed.
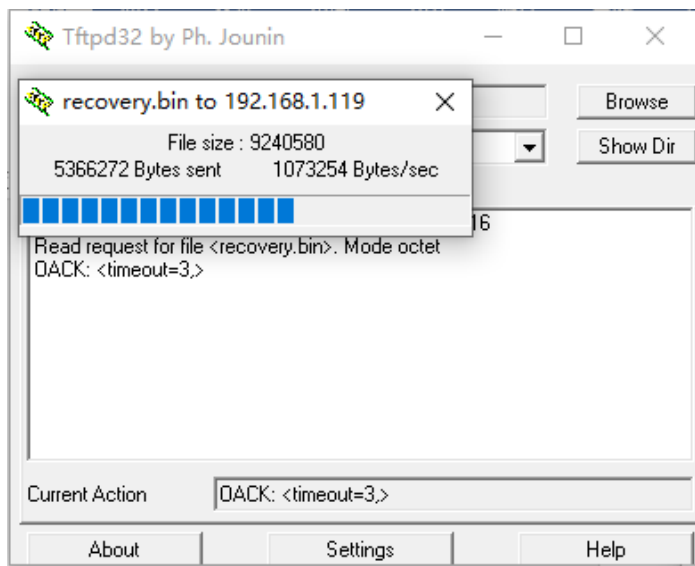
7. Run "**tftpd32.exe**".

8. Run "netsh advfirewall set allprofiles state off" in the command line to disable Windows firewall, otherwise TFTP will be blocked.

9. Press the "**Reset**" button of Cudy router and hold it. Before the Cudy router is powered on and before TFTP start to download the firmware, don't release the "**Reset**" button.
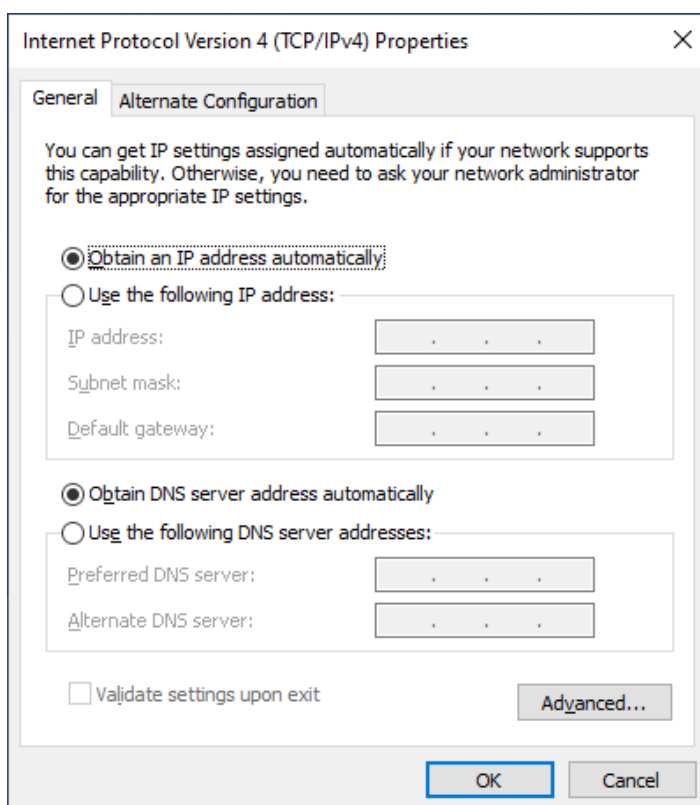
10. Power on the Cudy router.

11. You can release the reset button only when the internet LED flashes quickly, and when TFTP starts downloading firmware.

12. Cudy router upgrade firmware for several minutes. When the power LED flashes, the upgrade is complete and router is restarting.

13. Recover your computer's IP address to be dynamic IP.

14. Done.