1. USE ONLY LAN CABLE! Manually set on Windows network interface following IP addressing scheme in Network Interface properties. IP: 192.168.1.254 Mask: 255.255.255.0 GW: 192.168.1.1	Internet Protocol Version 4 (TCP/IPv4) Properties ? General You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings. Obtain an IP address automatically Use the following IP address: 192.168.1.254 Subnet mask: 255.255.255.0 Default gateway: 192.168.1.1 Obtain DNS server address automatically Use the following DNS server addresses: Preferred DNS server: . Alternate DNS server: . Validate settings upon exit	
Unplug power cable from RUT500 Temporarily disable your computer firewall, while finish router firmware upgrade.		

2. Launch TFTP server -> "tftpd32.exe" file.You can download this software from: <u>http://tftpd32.jounin.net/tftpd32_download.html</u>

3. Point to directory where is *fwupdate.bin* file.

🍖 Tftpd32 by Ph. Jouni	in	Į	
Current Directory C:\Program Files\Tftpd32 Browse Browse			
Server interfaces 192.	168.1.254	Intel(R) PR	Show <u>D</u> ir
Tftp Server Tftp Client DHCP server Syslog server Log viewer			
peer	file	start time	progress
About	<u>S</u> ettings		Help

4. Press and hold RST button on RUT500 panel. While holding reset button pressed, plug power cable to RUT500.

5. In TFTP server you will see uploading progress, in RUT500 LAN LED will be blinking. HOLD RST button during that time!

6. When LAN LED stops blinking and you will see in TFTP that uploading firmware process has ended, you do not hold RST button anymore.

When LAN LED stops blinking, wait 10-15 minutes to flash firmware. **DO NOT POWER OFF RUT500 DURING THAT TIME!!!**

7. Set address back to Automatic on Network interface, wait 1-2 minutes, connect to RUT500 via default 192.168.1.1