

Advantech Corporation**EKI-7554MI/ EKI-7554SI****Release Note**

- **Firmware version: v1.04 kernel version: k5.03.54**

Release Date	2016/07/01
Engineer	Jason.Cheng
Final Approval	JasonC.Chiou

I. Release Brief

Firmware Version: v1.04

Kernel Version: k5.03.54

Purpose of Release: Bug fixed.

Customer: Advantech

II. Changes

i. New Feature Release

- a. Add a trap when XRingPro operation state changed from Master to non-Master for non-Master to Master.

ii. Bugs Fix

- a. Fix multi ring master issue.
- b. Change RSTP message age to 1
- c. Fix duplicate MLD bug.
- d. Enhance X-ring PRO performance.
- e. Fix OpenSSL CVE-2014-0160 Heartbleed Vulnerability
- f. SFP copper to copper sometimes link failed

iii. The known unfixed issues

N/A

iv. MD5 checksum

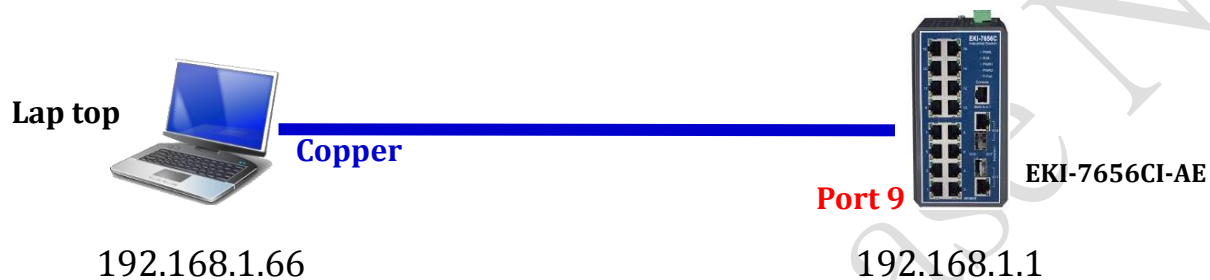
MD5 EKI7554.mib = 0DACE4A3901E89511E6AD4B34E99DCA

MD5 EKI7554_v0104_k050354.bin = FF7182E7DA2CB3D50BB9E5F7C5FDC05F

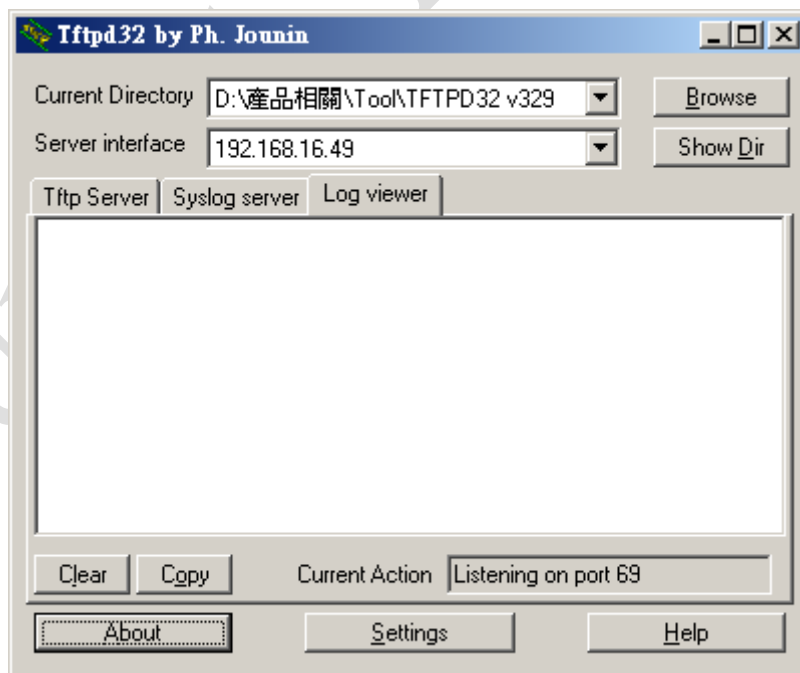
Appendix: Procedures for uploading the new firmware

Setting TFTP32 procedure guide

[Topology]



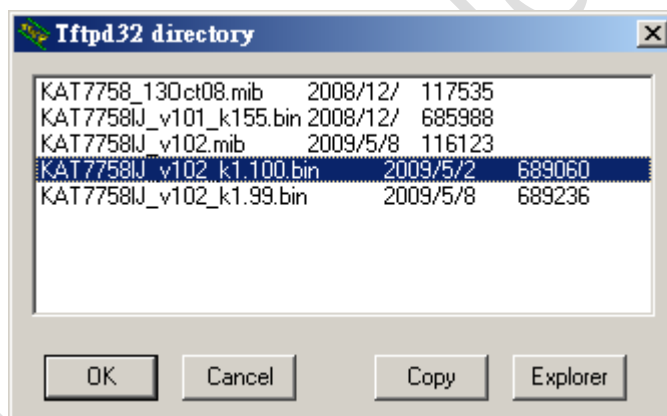
1. Run TFTP32.EXE program on Laptop :



2. Press **Browse** button, and then choose the firmware directory you like to use,

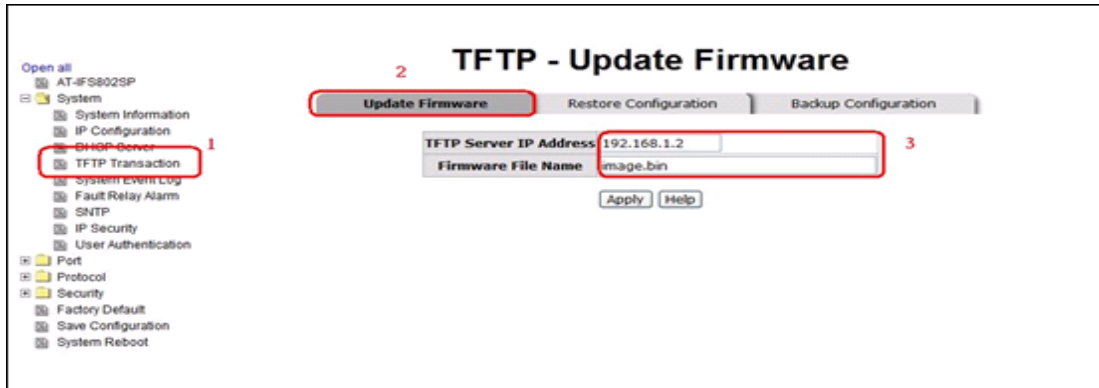


3. Press **Show Dir** button, choose the firmware you like to upgrade, then press "OK" button :



- Open web interface (default 192.168.1.1), choose TFTP Transaction, and then choose Update Firmware (if you'd like to Restore or Backup configuration file, please choose alternative function), input TFTP Server IP Address (Laptop IP Address) and firmware file name, press **Apply** button :

(notice : Laptop and Switch IP address must the same segment),



- When upgrade successful, the web page will request you press “Reboot” to take new firmware affect.

