

Update Instruction

For IP410

Please follow the instruction below to prevent anything happens like **update incomplete** or **hardware disable** which may be caused by wrongdoing / mis-operation from updating :

- 1) Turn off all chat programs including (QQ, AIM, Skype, etc.) to prevent conflicts
- 2) Turn off any Spyware or antivirus software which may conflict with the update.
- 3) While updating do not turn off the power of IP POWER .
- 4) Make sure that the cables are connected firmly (power & network)
- 5) Do not interrupt the update process, the update must be completely finished before using the device
- 6) Set the IP POWER device port at 80
- 8) ONLY Update the UBOOT and firmware in LAN or the Local Area Network
- 9) Use **Google Chrome** to update the device

PS: Please clear off the browser cookies and temporary internet files in your PC device before you start the update . Sometimes even need to close the Anti-virus SW or Firewall or Chat software - Skype. Yahoo Messenger. Twitter . Facebook Messenger . Line etc.
temporary before the update starts.

Here are three things to know for how to update , please follow the a) > b) > c) in order :

a) Read the update instruction carefully . Use Google Chrome to log into the IP POWER .

Go to System → Firmware .

b) First , **Update Bootloader** by using the file “ **uboot20210108.bin** ” , then goes to c)

c) Second , **Update firmware** by using the FIRMWARE “ **AVGear_102** ” – see the update procedure details below:

2020/01/13 16:19:06

Temp. 27.2°C 80°F

+ Power Control

+ Network

+ Application

- System

- Management
- Information
- SysLog
- Firmware

Upgrade Firmware

Upgrade selected firmware to obtain new functionality. **Caution! A corrupted image will hang up the system.** It takes about 1 minute to upload & upgrade flash and be patient please.

Version: 4.4.1.4

Update Bootloader

Location: 選擇檔案 未選擇任何檔案

Apply

Firmware

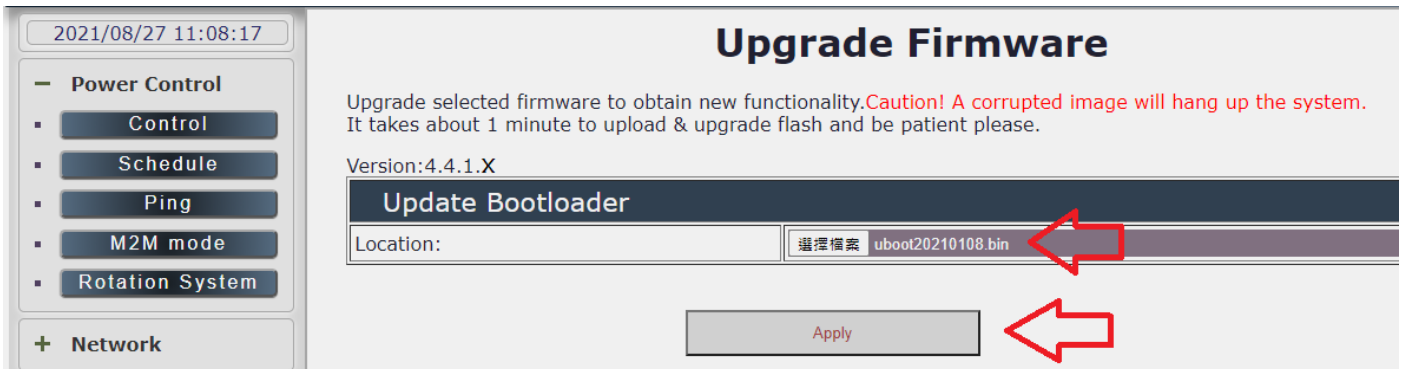
Location: 選擇檔案 未選擇任何檔案

Apply

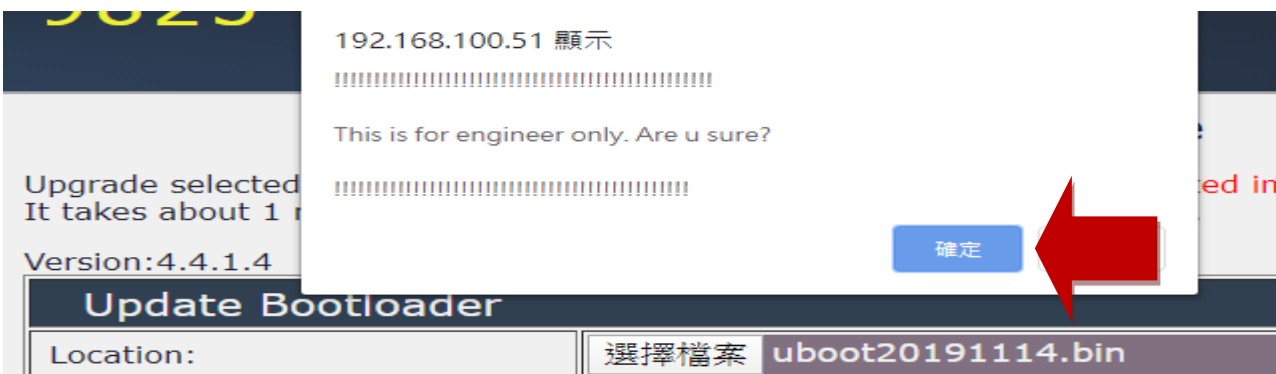
How to update Bootloader :

- 1) Use web browser " Google Chrome" to Log in the IP POWER webpage -- system → firmware
 - 2) Select the file we supply " uboot20210108.bin " and press apply . Click "Sure" and wait for 3 minutes
- After update , IP Power will boot by it selves and go back to the control page .

A.



B.



C.



D. After update the uboot file successfully , the web page will be back to the control page as following :



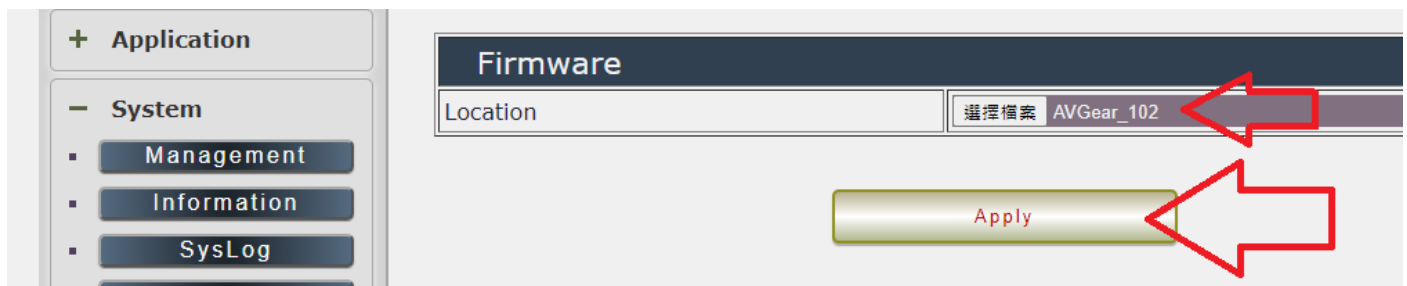
Then please go to next page to see the firmware update procedure .

How to update firmware :

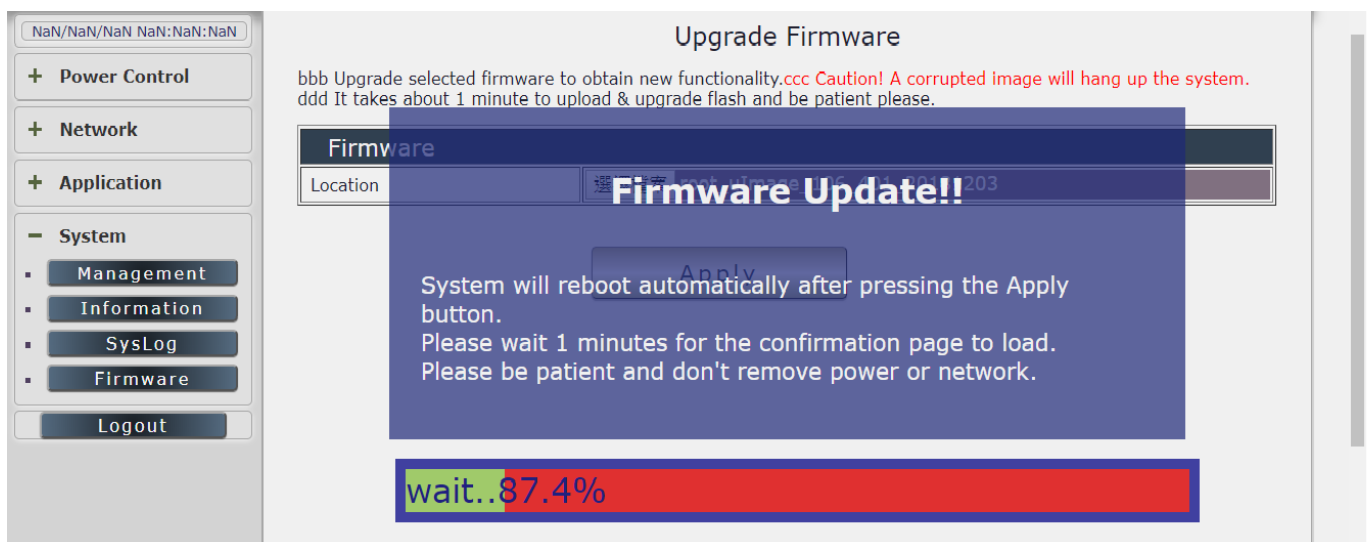
- 1) Use web browser " Google Chrome" to Log in the IP410 webpage -- system → firmware
- 2) Select the firmware we supply " AVGear_102 ", being patient for 10minutes

During the following update procedure , do not interrupt the power / network connection of IP410

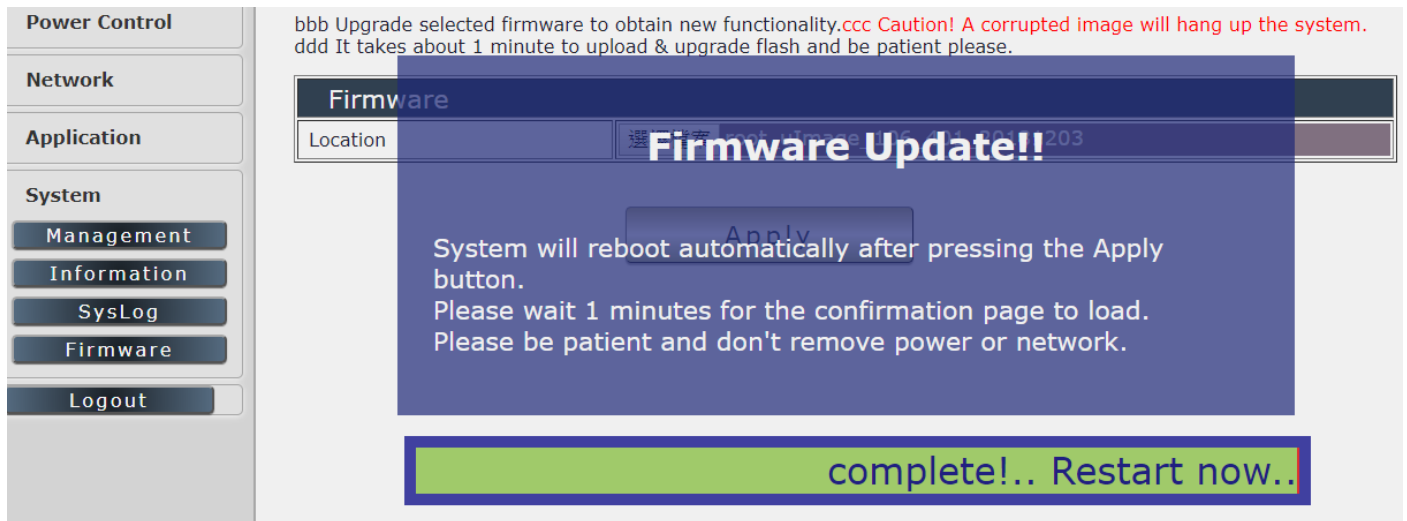
1. Log in the IP410 webpage to check the original firmware version .
Please DO use a PC without AntiVirus software to do the update procedure.
2. Select the firmware file " AVGear_102 " which had saved in your hard disk.
3. Press "APPLY " to start update . Do not do any power reboot to IP410



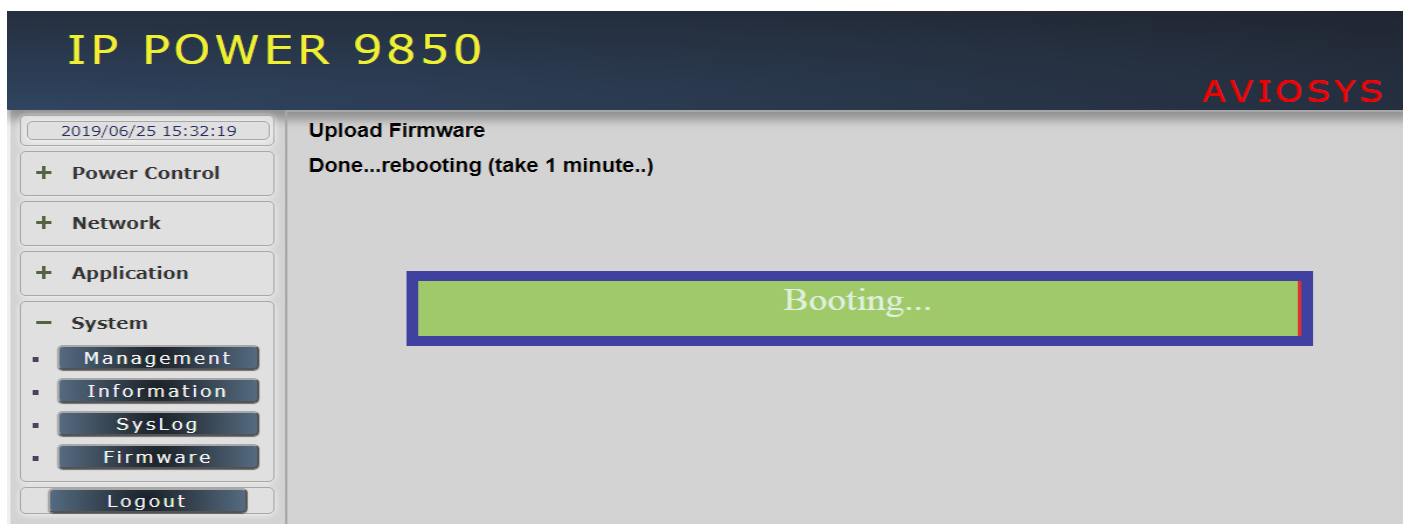
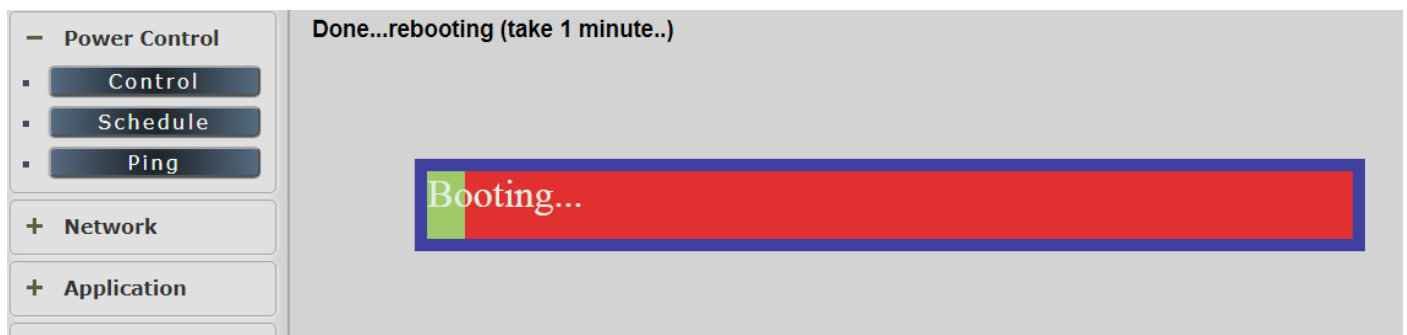
Do not do any power reboot to IP410 which will AUTO- reboot by itself .



Do not do any power reboot to IP410. IP410 will reboot by itself .



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The IP410 will change from fix IP to DHCP (assigned by user`s router) Now the IP change form 192.168.100.50 to 192.168.100.4 . Please use our software IPEDIT to check the new IP address of IP410 .

Update finish – you can check the firmware version in the webpage.

2021/08/27 11:21:37

Advance Setup

Power Control

- Control
- Schedule
- Ping
- M2M mode
- Rotation System

+ Network

+ Application

System

- Management
 - Information
 - SysLog
 - Firmware
- Logout



power1

60 Sec Power Cycle ON



power2

60 Sec Power Cycle ON



power3

60 Sec Power Cycle ON



power4

60 Sec Power Cycle ON

Group Control

1 on 2 on 3 on 4 on

Apply

Invert