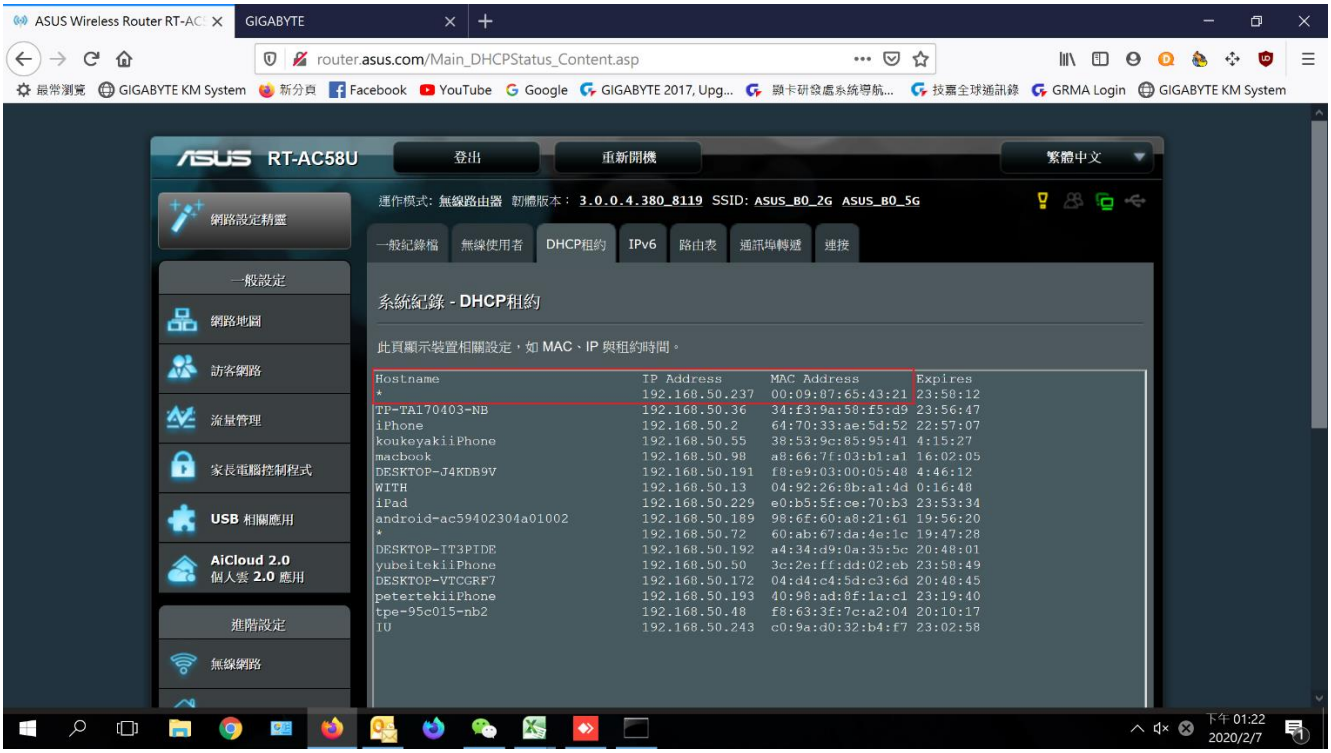
How to rescue Bios when flash fail

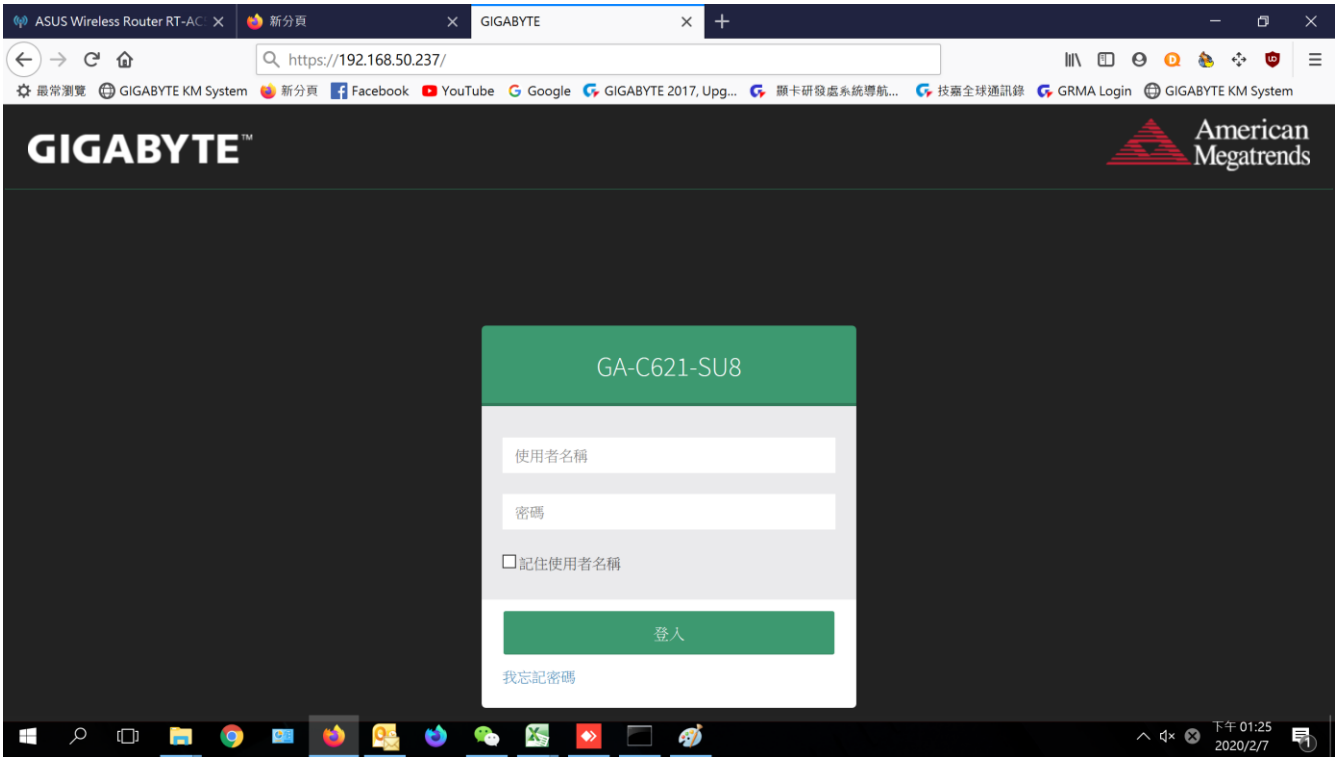
Get in to Web UI.

Need :
One Router or Switch
One PC or NB

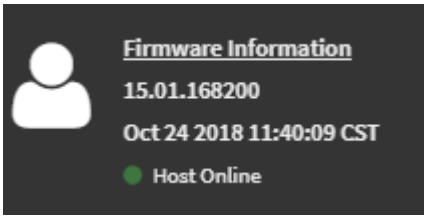
1. Login the router
   (run Cmd -> ipconfig
   Default gateway is router ip.)
2. And Check serve's Mac address assign which IP address.



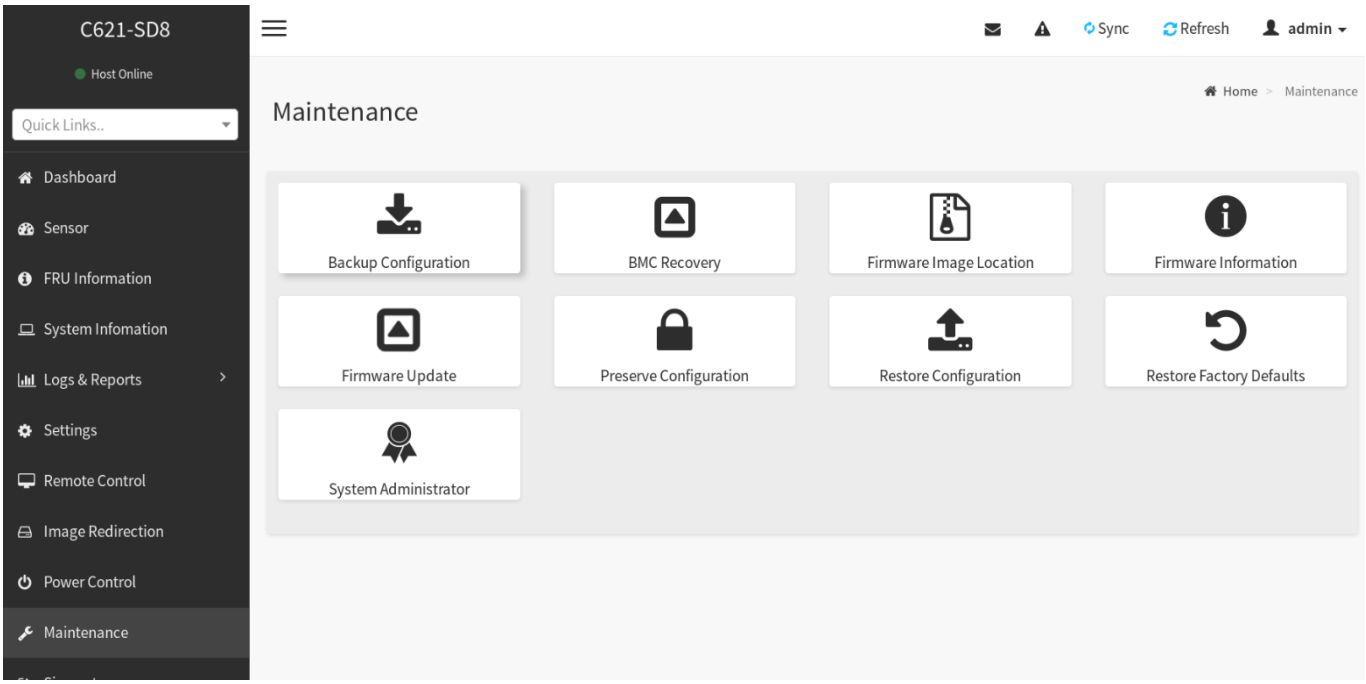
3. And login server (https://your ip adress),please note is https



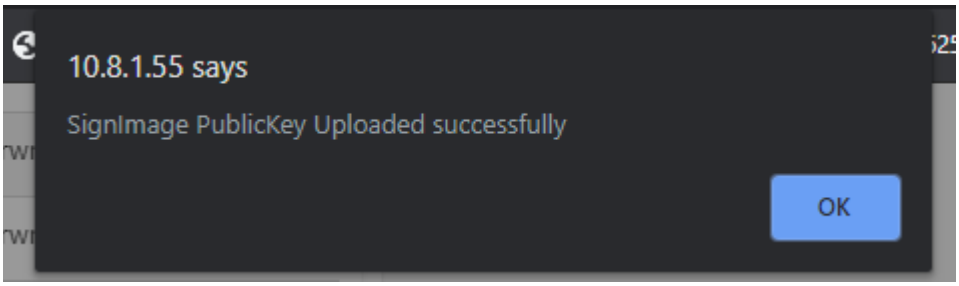
4. If your BMC Version is 15.01, you need update BMC first.
   If not, please go to page 7 and update bios directly.



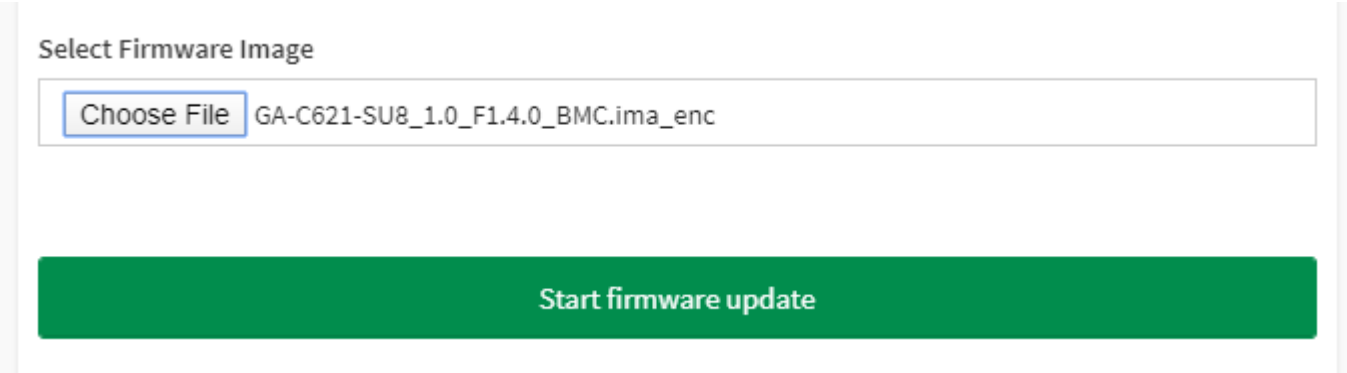
5. Click “Maintenance” and “Firmware Update”



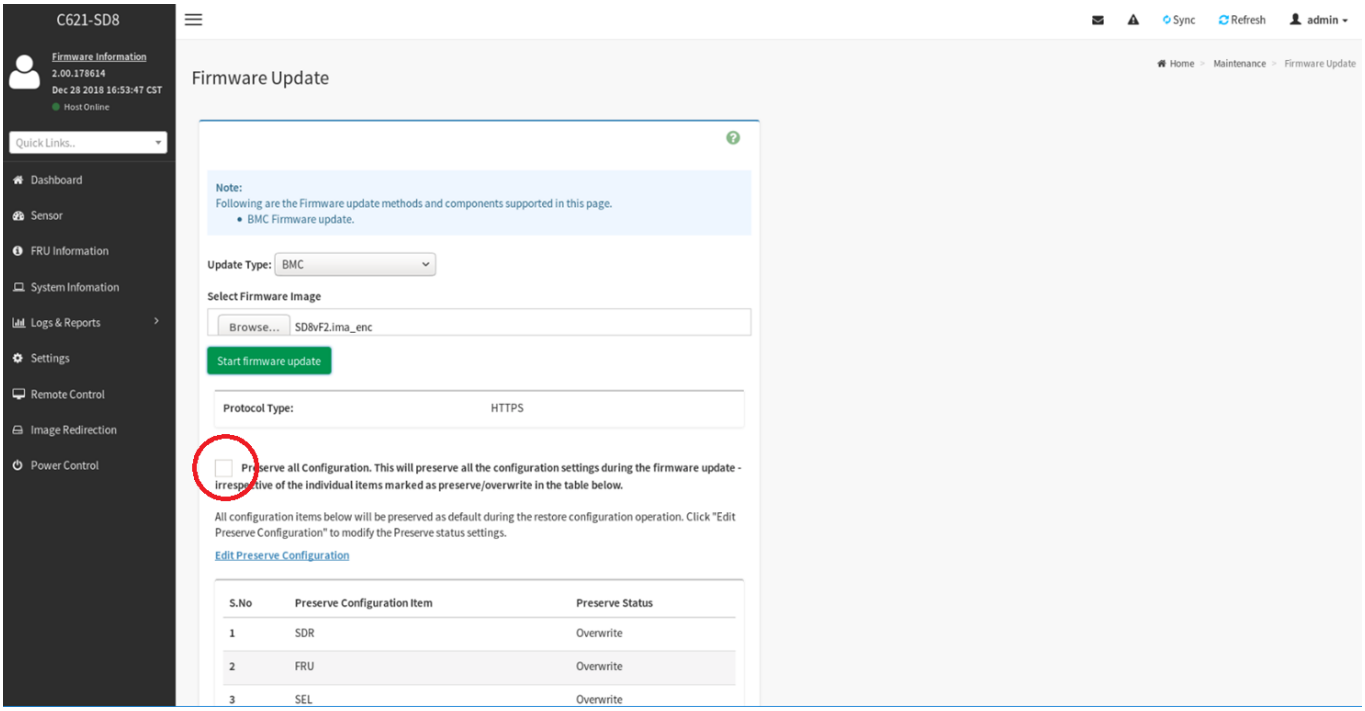
6. Upload a key.



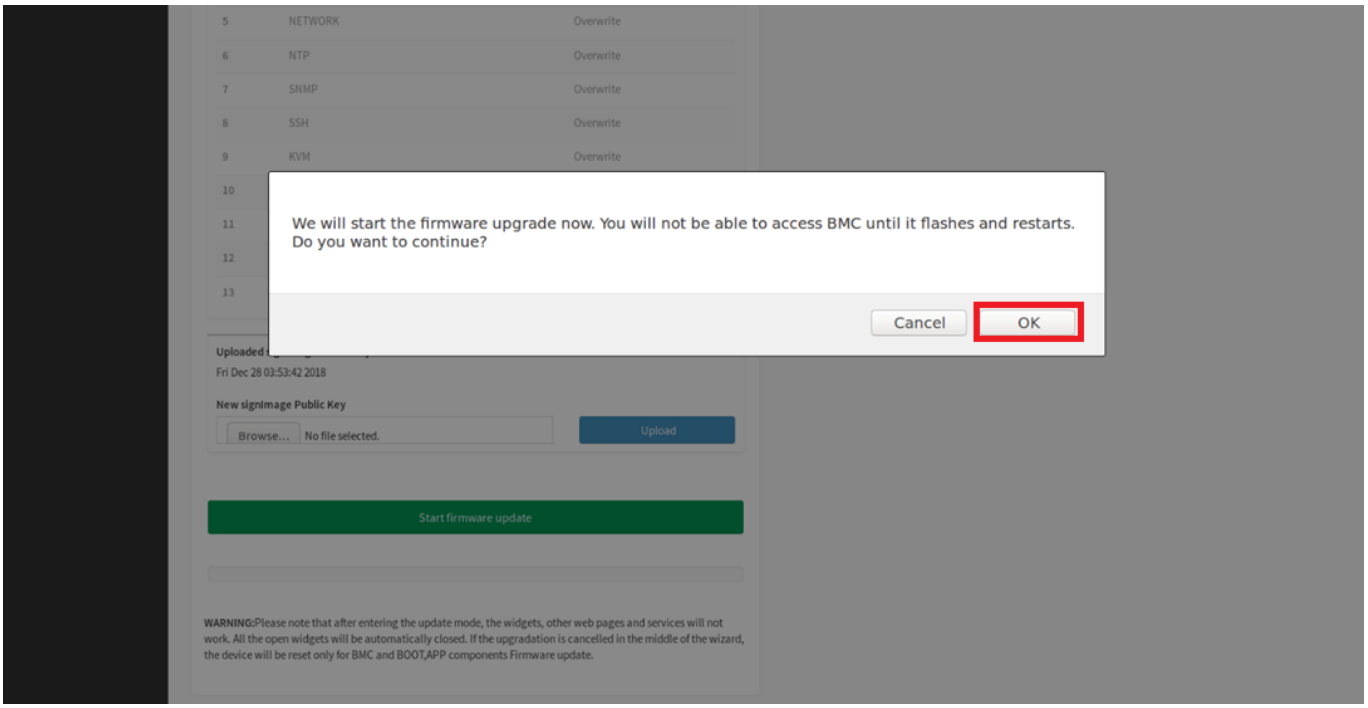
7. Select “Update Type ” to BMC, upload BMC file(*.ima_enc), and then click “Start firmware update”



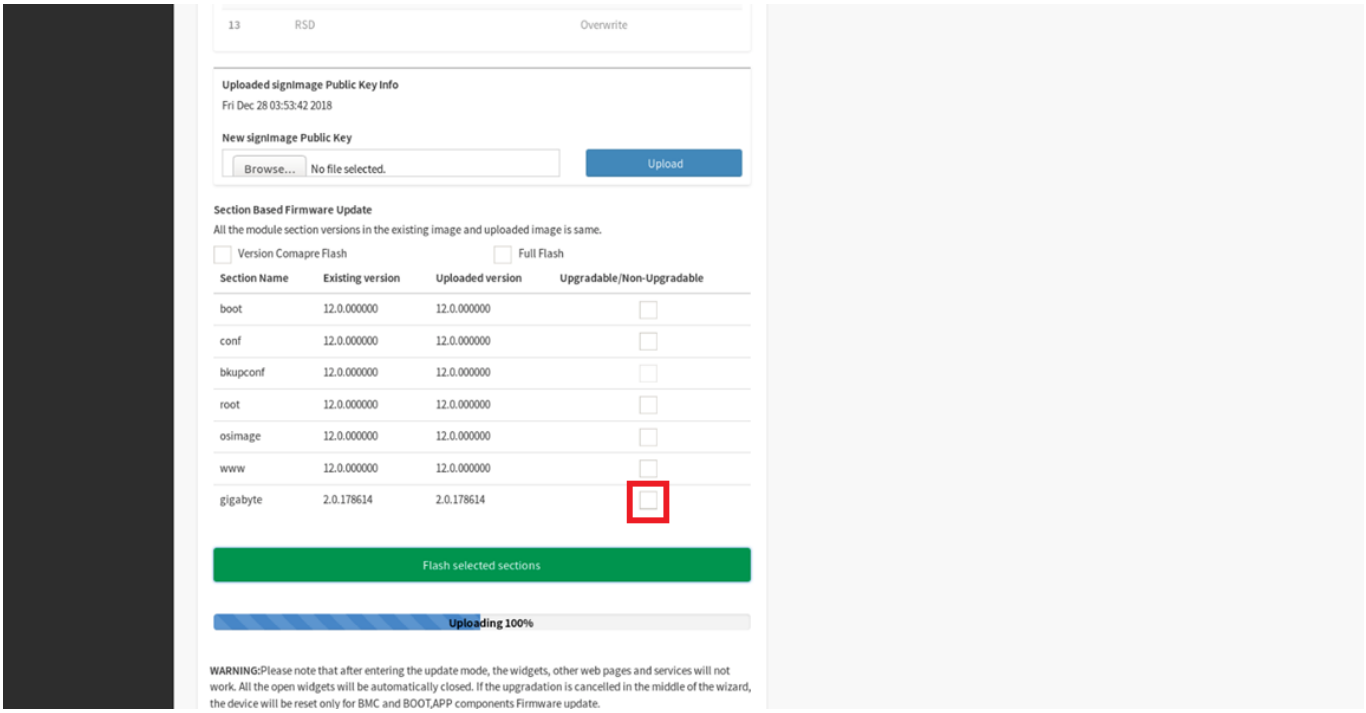
8. Select to preserve all configuration or not



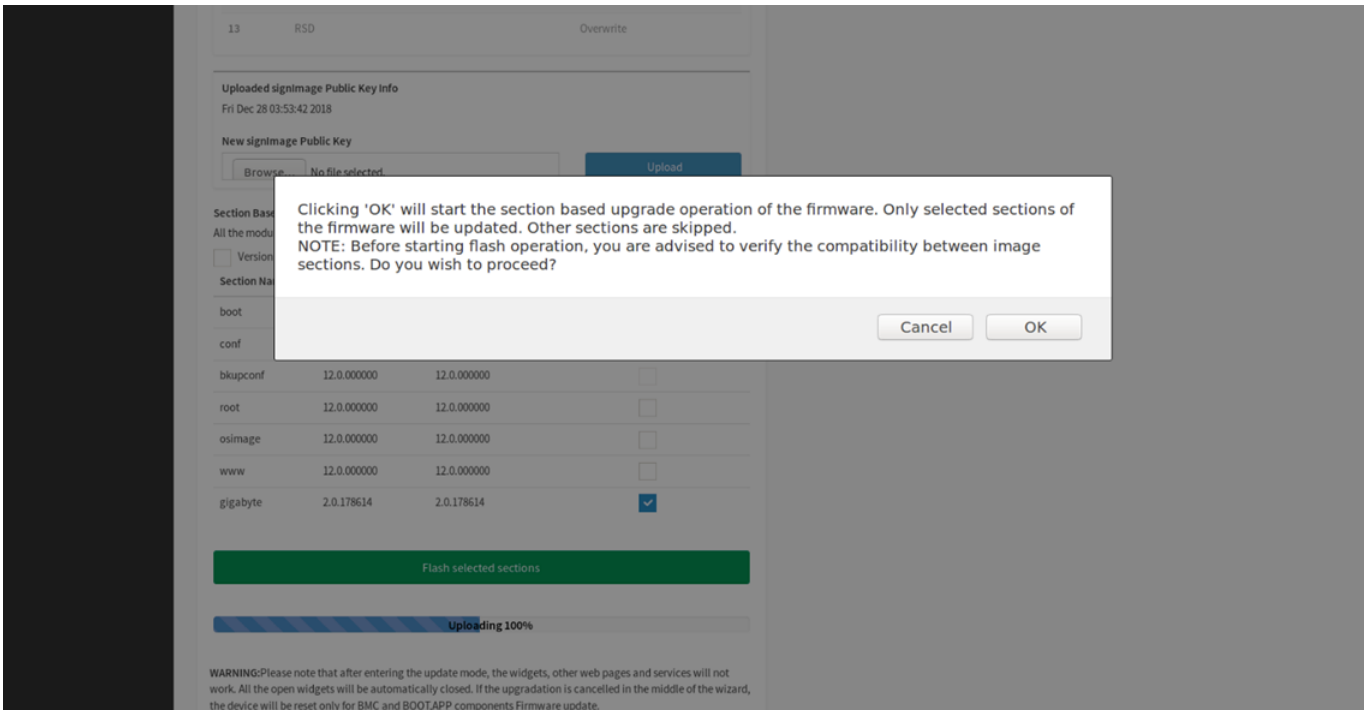
9. Click”OK”



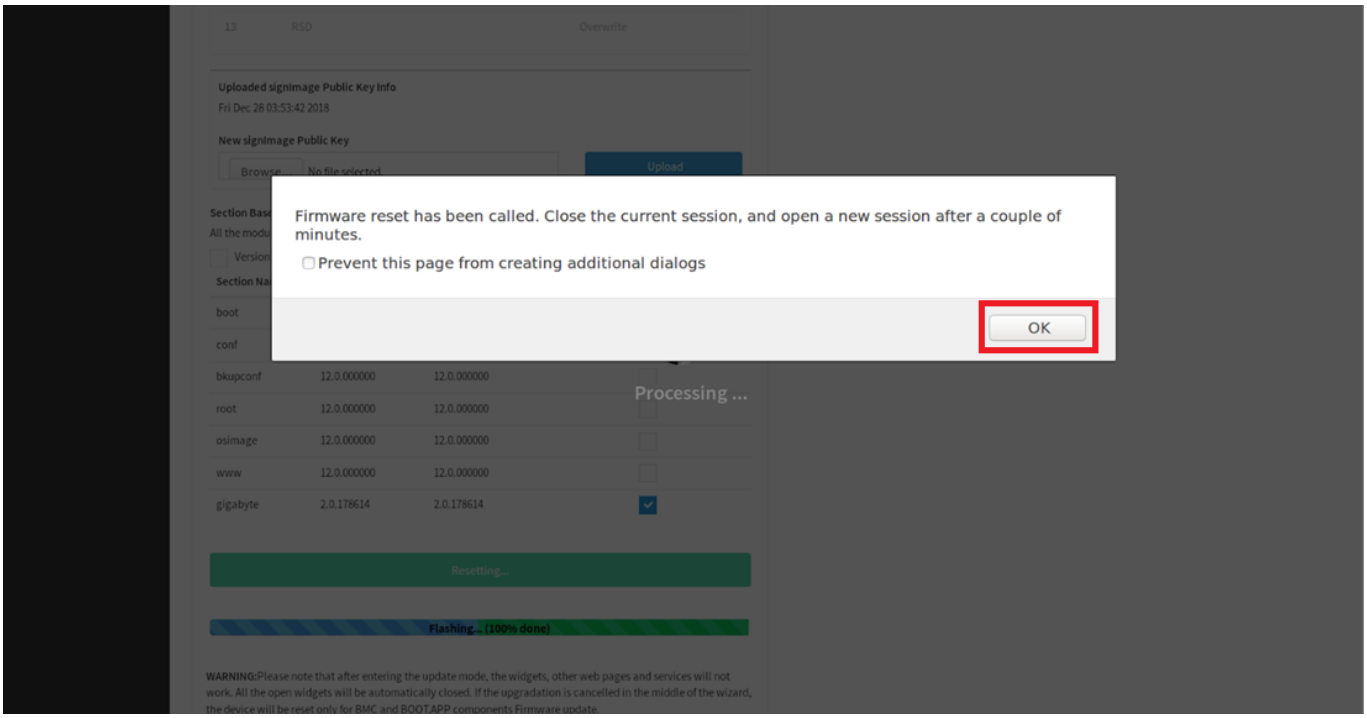
10. Select module section “Project Name” to upgrade



11. Click “OK”

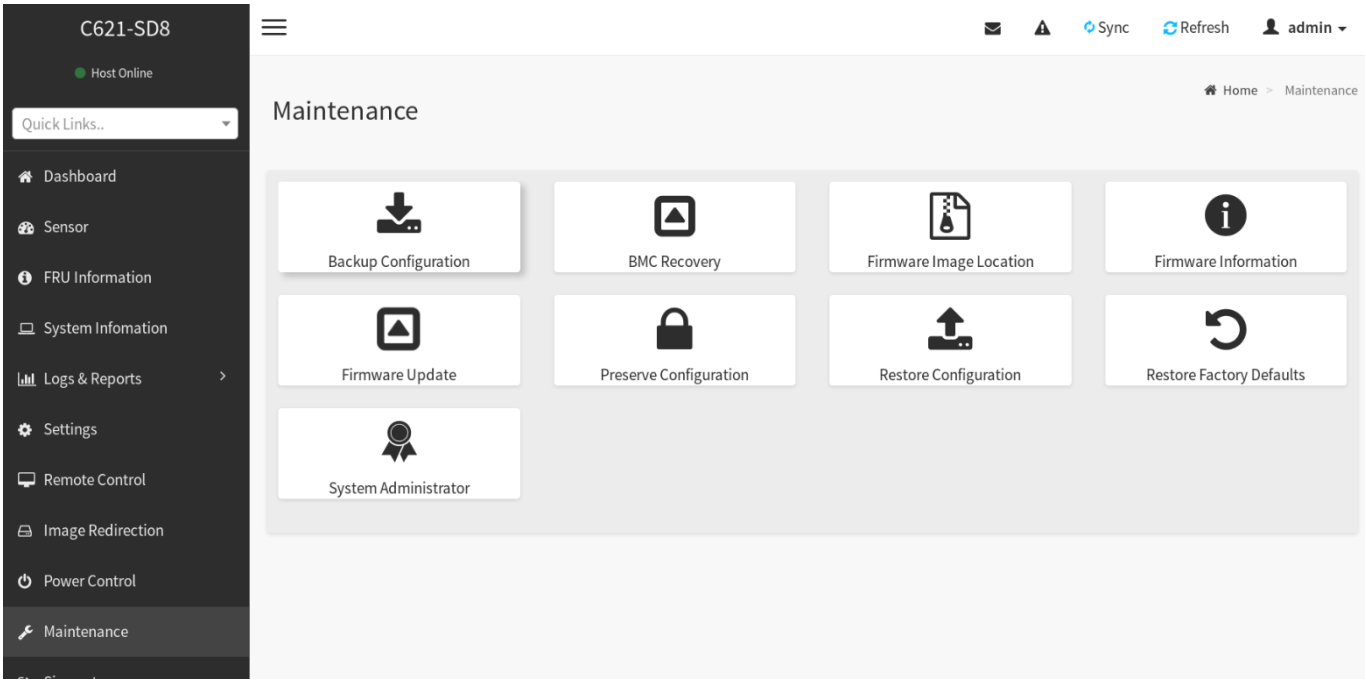


12. Click “OK”

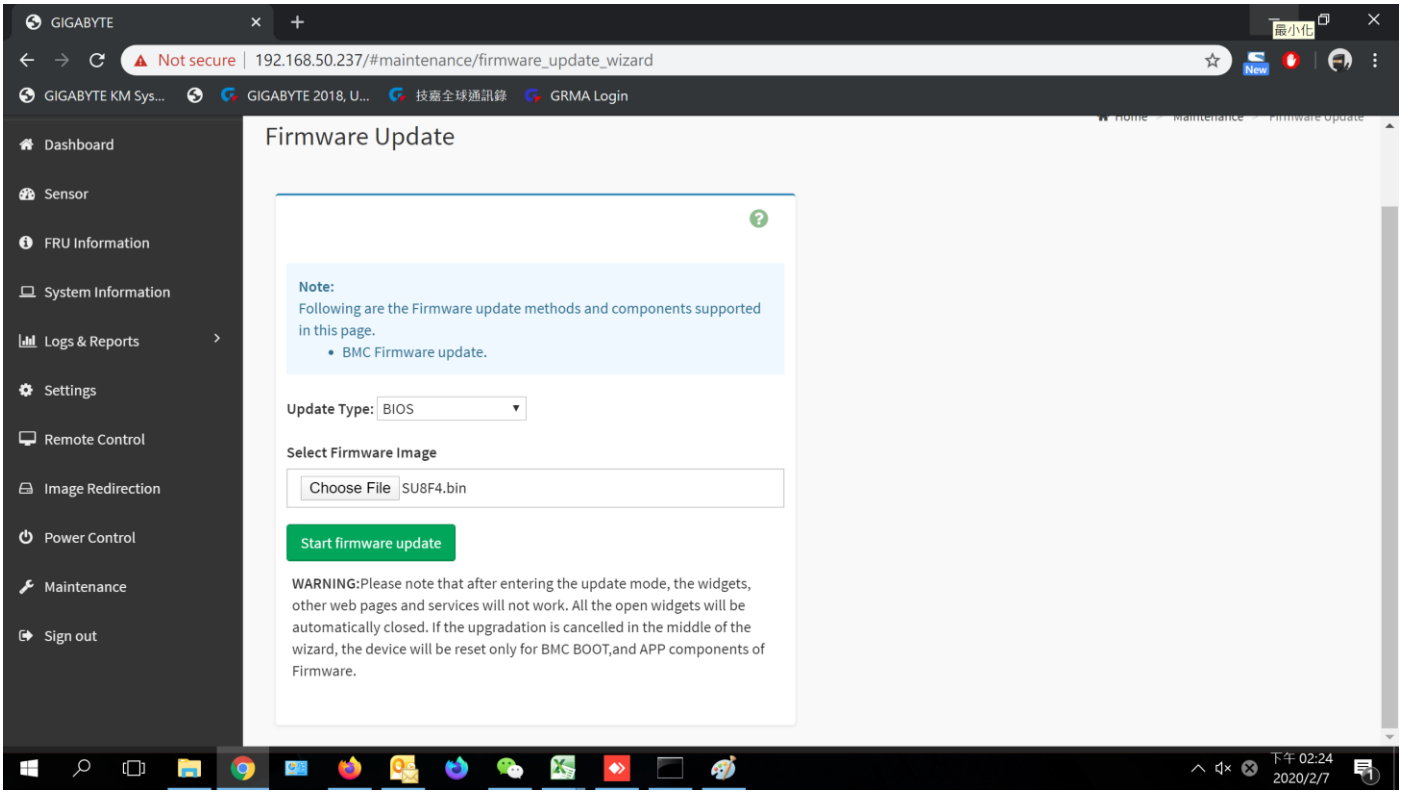

Uploaded signimage Public Key Info
Fri Dec 28 03:53:42 2018
New signimage Public Key
Browse...
No file selected.
Upload
Firmware reset has been called. Close the current session, and open a new session after a couple of minutes.
Prevent this page from creating additional dialogs
OK
boot
conf
bkupconf 12.0.000000 12.0.000000
root 12.0.000000 12.0.000000
osimage 12.0.000000 12.0.000000
www 12.0.000000 12.0.000000
gigabyte 2.0.178614 2.0.178614
Processing ...
Resetting...
Flashing... (100% done)
WARNING:Please note that after entering the update mode, the widgets, other web pages and services will not work. All the open widgets will be automatically closed. If the upgradation is cancelled in the middle of the wizard, the device will be reset only for BMC and BOOT APP components Firmware update.

Update Bios

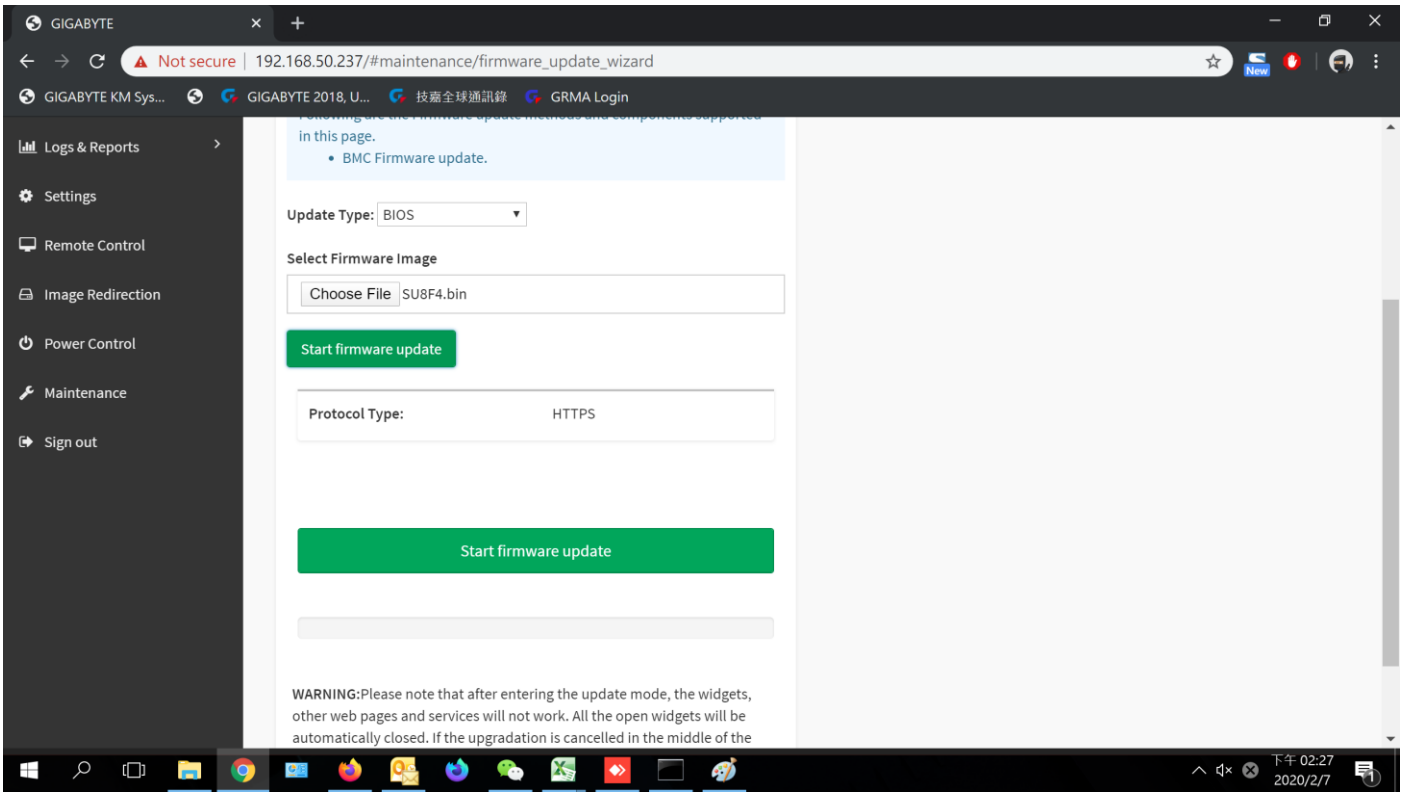
1. if you just update BMC done , please wait BMC restart (Please do not power of or reboot)
2. Click “Maintenance” and “Firmware Update”



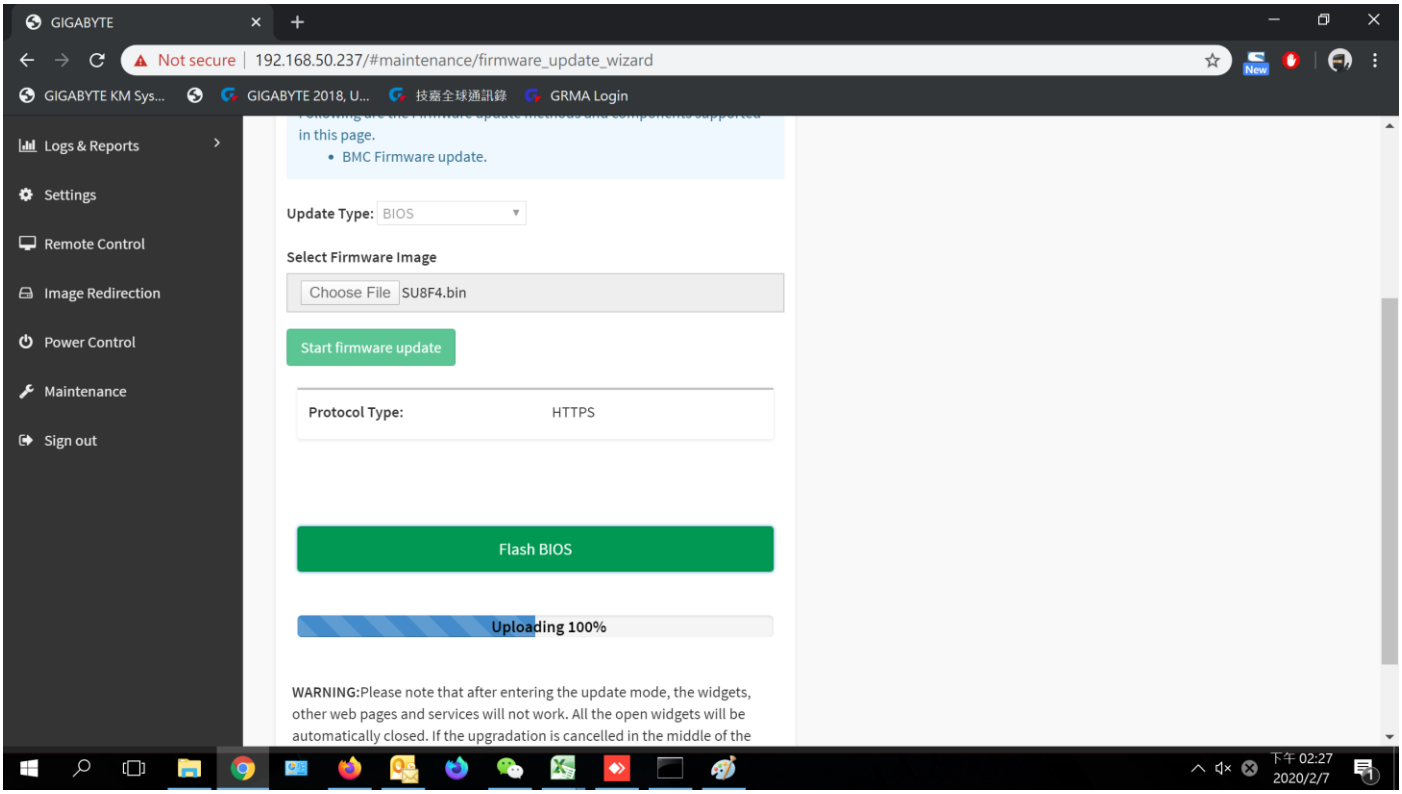
3. Chose file.bin and Update

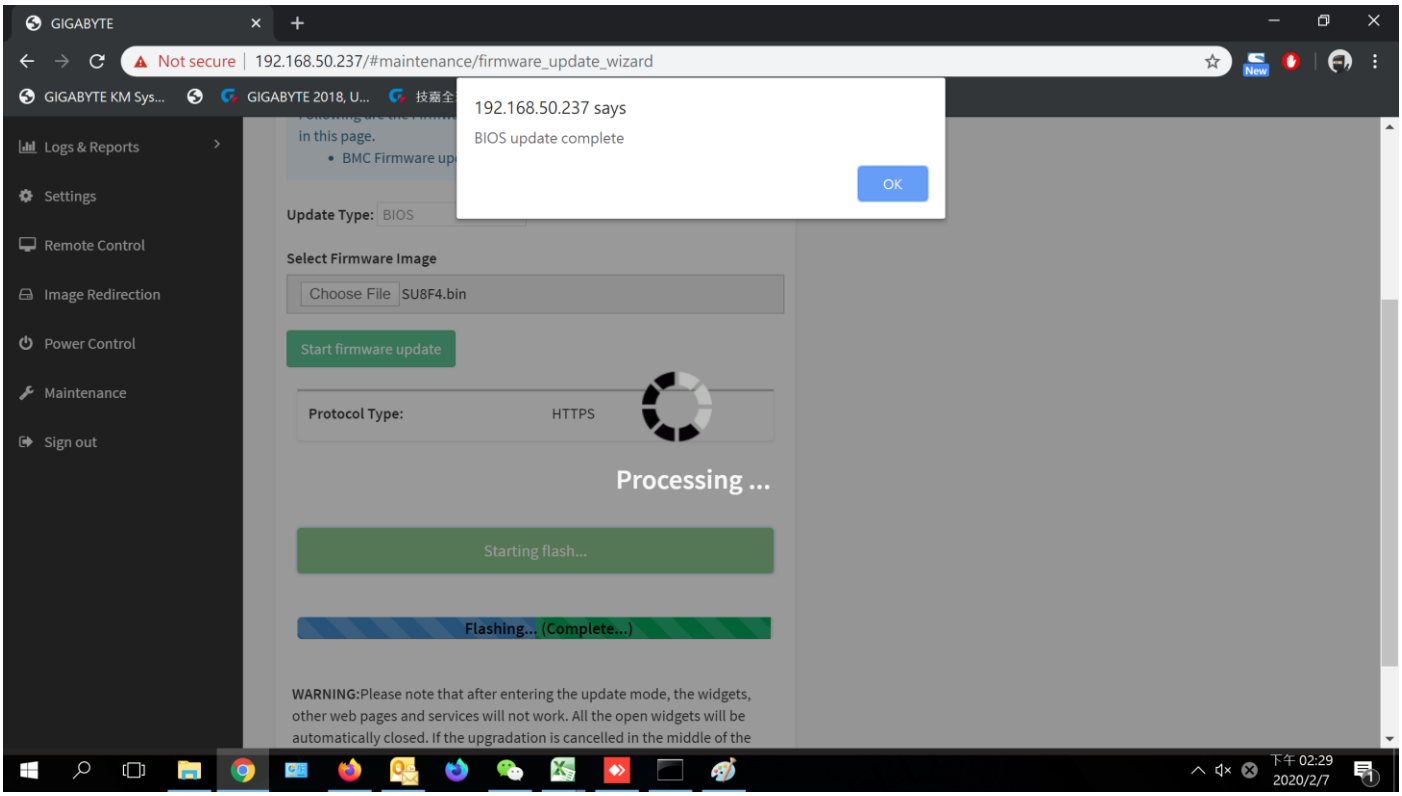


4. Click start



5. Click Flash



6. Finish, now you can reboot. And boot successful.

You Can use shell update to F5 again.