Steps

1.1 . Burn a firmware with OTA function to dash button

Below is source code link
https://github.com/RAKWireless/CREATOR-Arduino-SDK/blob/master/hardware/libraries/OTA/examples/ota_basic/ota_basic.ino

(1) Change the ssid and pass using your router's ssid and pass.

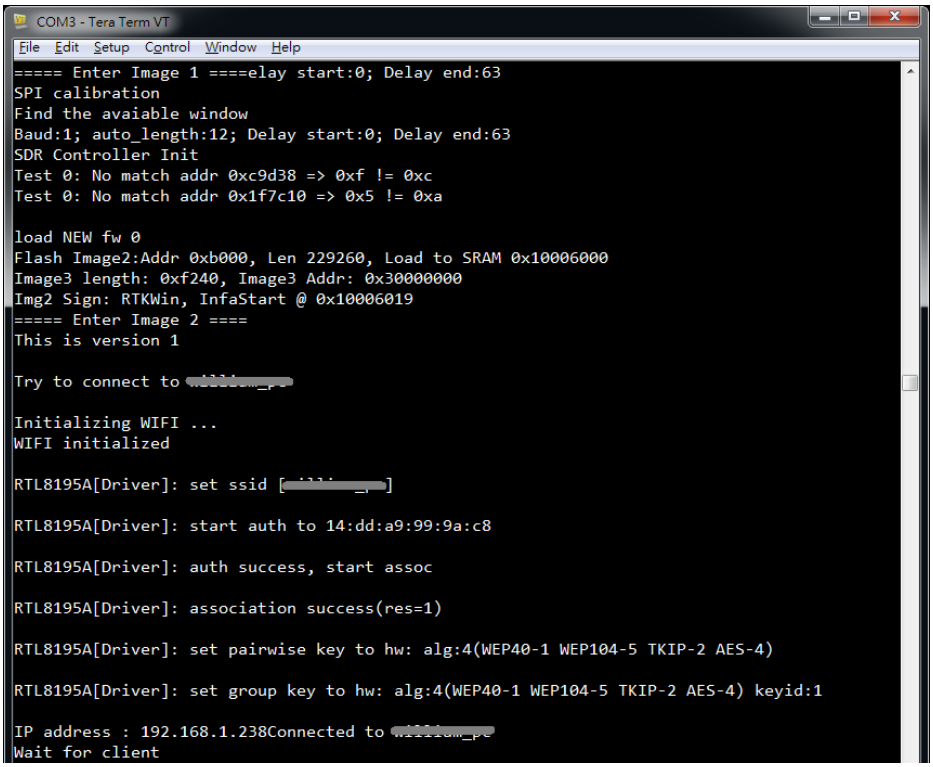
```
char ssid[] = "yourNetwork";          //    your network SSID (name)
char pass[] = "secretPassword";    // your network password
```

(2) Take a look at the version.

```
#define MY_VERSION_NUMBER 1
```

(3) Compile and upload the firmware to dash button using Arduino IDE.

(4) Reset dash button and take a look at the dash button's log, like below:
In the log message:
After "Enter Image 2 ====", you can find "This is version 1". This is the log message we add in sketch. After Ameba is connected to AP and gets IP address "192.168.1.238", it activates mDNS and waits for client.



(5) Change the MY_VERSION_NUMBER to 2 and compile out a OTA bin file, prepare for next step

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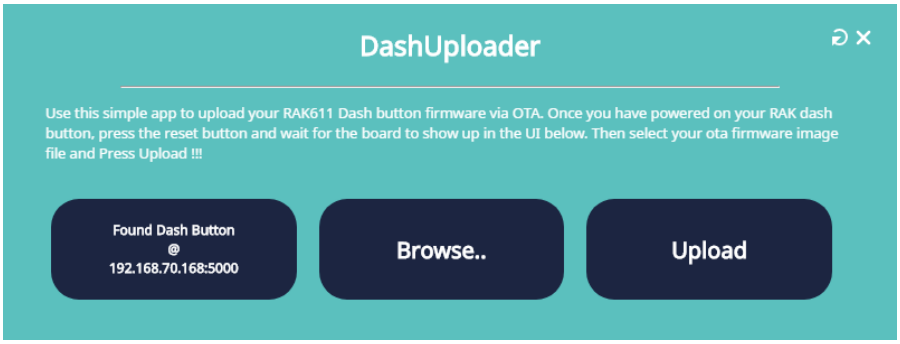
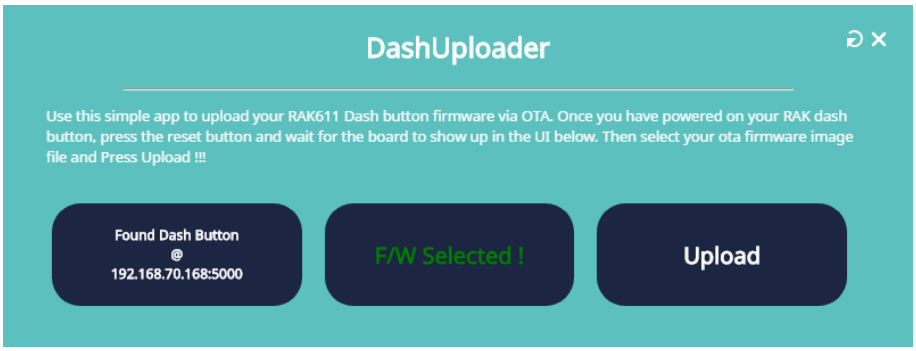
1.2 . using DashUploader tool to upgrade the dash button

Below is the tool link:
https://github.com/narioinc/DashUploader-app
chose DashUploader-win32-x64.zip

(1) Double Click DashUploader.exe to open the interface, wait the first box display Found Dash Button@192.168.xxx.xxx:5000



(2) Then click the browse box to choose the OTA firmware you want to upgrade, make sure The OTA firmware include OTA function, so you can upgrade again next time.



(3) Click Upload.

(4) When OTA image is downloaded successfully, dash button will reboot and following log will be shown in log terminal. After “Enter Image 2 ====”, the log “This is version 2” is the message we add in sketch.

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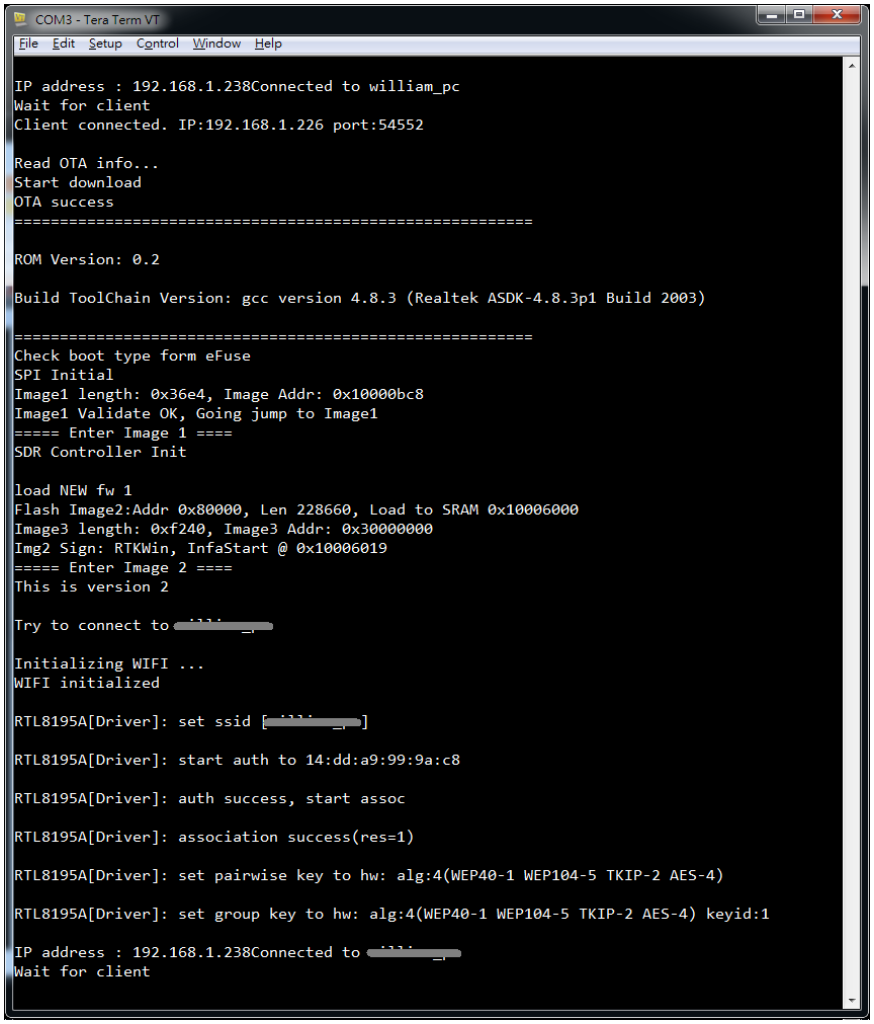

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