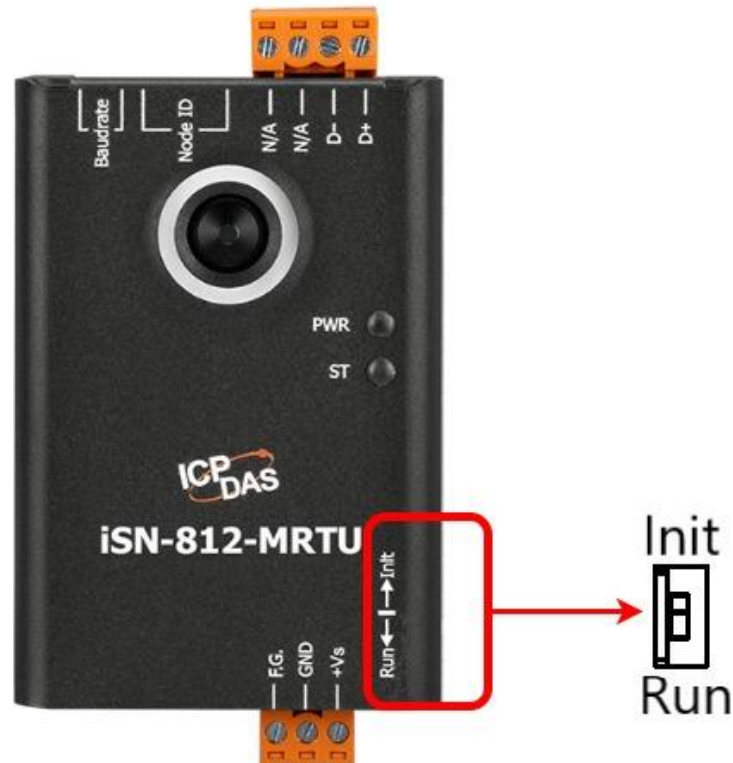


## 如何更新 iSN-81x-MRTU 韌體

- 以 iSN-812-MRTU 為範例

### 1. 將 Initial Pin 調製 Init



### 2. 透過 RS-485 連接 PC 跟 iSN-812-MRTU

(RS-485 不可連接其他設備)



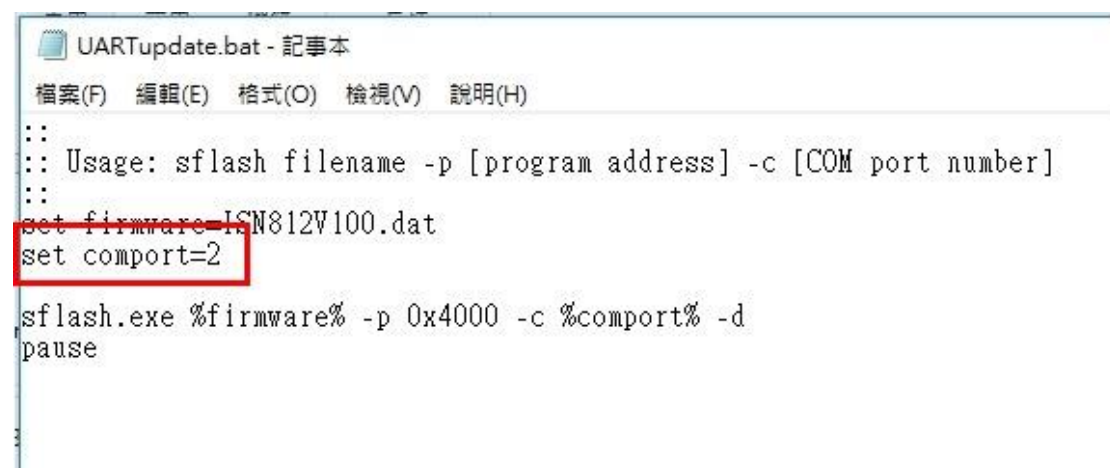
3. 重啟 iSN-812-MRTU 電源

4. 右鍵點擊“ UARTUpdate.bat” ，然後點擊“ 編輯”



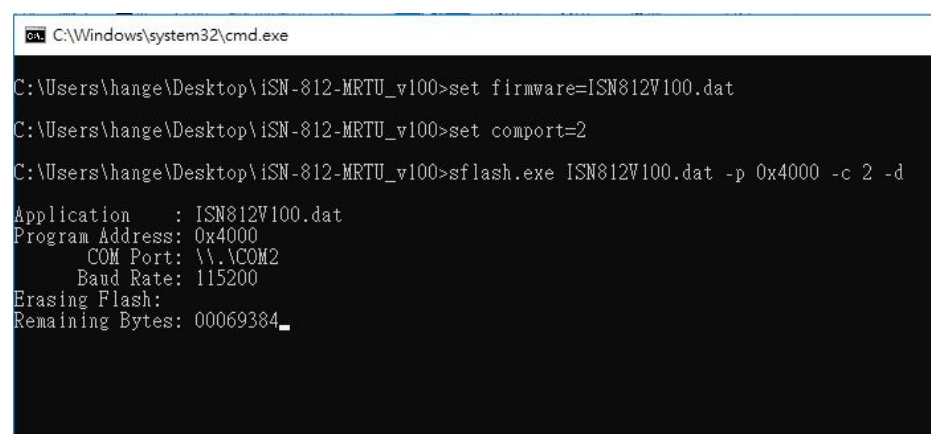
5. 修改 Com 埠設定。例如 Com 2 則修改成

set comport=2

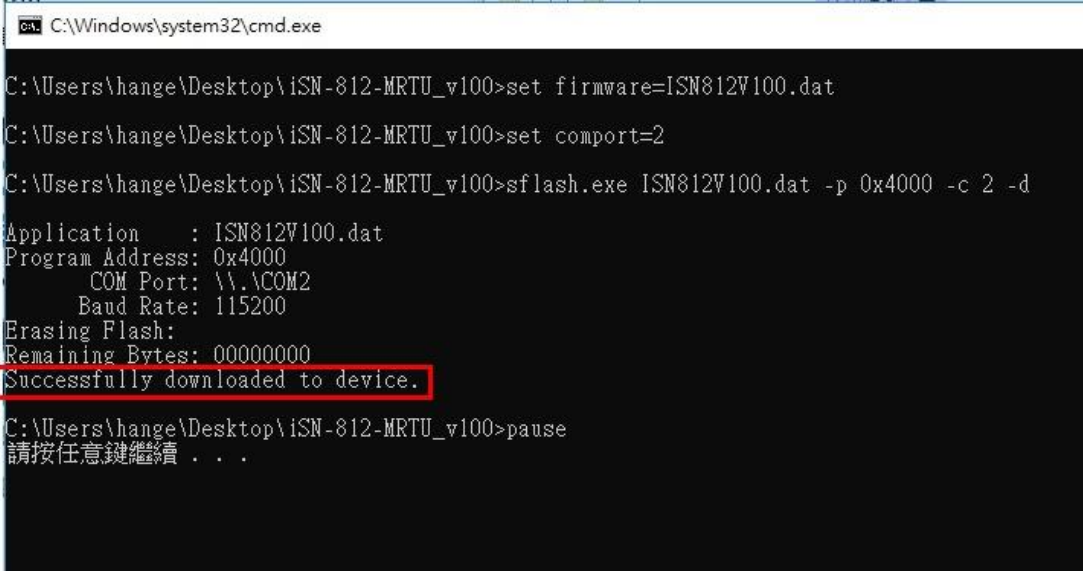


6. 儲存“ UARTUpdate.bat”

7. 左鍵雙擊“ UARTUpdate.bat” ，開始更新韌體



8. 當出現“ Successfully download to device” 的訊息時，韌體更新已完成，按任意鍵關閉韌體更新程式。



```
C:\Windows\system32\cmd.exe
C:\Users\hange\Desktop\iSN-812-MRTU_v100>set firmware=ISN812V100.dat
C:\Users\hange\Desktop\iSN-812-MRTU_v100>set comport=2
C:\Users\hange\Desktop\iSN-812-MRTU_v100>sflash.exe ISN812V100.dat -p 0x4000 -c 2 -d
Application      : ISN812V100.dat
Program Address: 0x4000
      COM Port: \\.\COM2
      Baud Rate: 115200
Erasing Flash:
Remaining Bytes: 00000000
Successfully downloaded to device.
C:\Users\hange\Desktop\iSN-812-MRTU_v100>pause
請按任意鍵繼續 . . .
```