

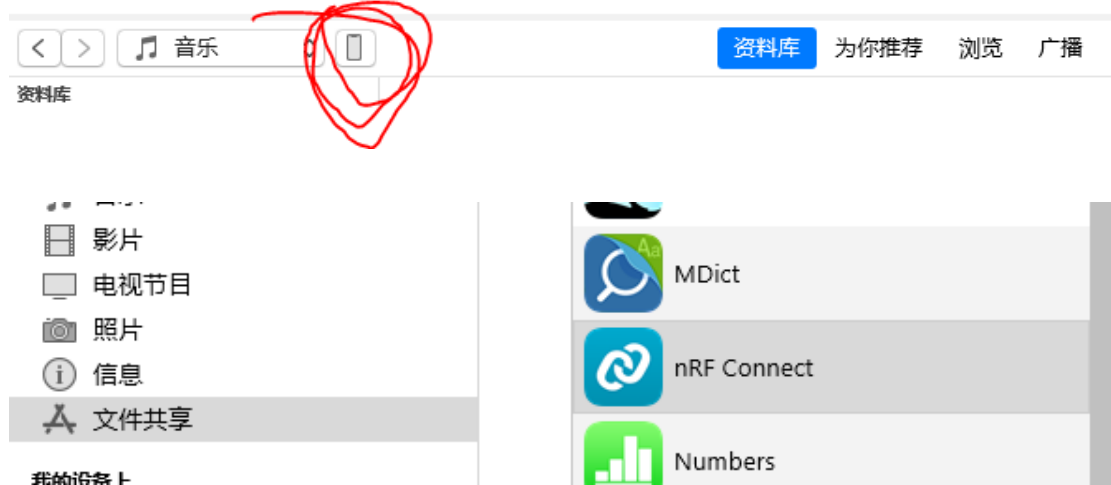
## LotKB 的 iOS 固件升级教程（DFU 升级）

注意：因本人系统为英文模式，所以显示文字可能有点不同，但是位置和样子没区别，照着做基本 ok，我只有 60 的，其它配列理论上共通可作为参考

改配列下固件地址：<http://lotkb.glab.online/>

各种基础教程地址：<https://notes.glab.online/>

1. APP STORE 搜索“nRF Connect”下载
2. 手机连接电脑（如首次连接需在系统更新那刷新一下手机驱动，然后手机端选择信任此电脑，电脑最好顺便重启下）
3. 打开电脑端 iTunes 软件连接手机，如首次连接需要先授权此电脑，如授权已满就“账户”-“查看我的账户”，登录，拉到下面“云端 iTunes”，点击“管理设备”删减
4. iTunes 里点击手机图标，左侧点击“文件共享”，往下拉找到“nRF Connect”



4. 把 <http://lotkb.glab.online/> 生成的“gtble60.zip”拖进去右边空白栏，点一下右下角“完成”，至此手机和电脑可断开连接

输文档。

### “nRF Connect”的文档

名称	大小	日期
gtble60.zip	68 KB	今天 10:09



5. 键盘双 shift+b 进入 dfu 模式，手机软件看到“DfuTarg”点“Connect”

10:11



Stop Scanning

# Scanner

No Filter



**Manufacturer Data:** Microsoft <0x0006>  
0x01-09-20-02-71-ED-C0-80-ED-9D-2C-25-77-  
B6-97-30-7A-12-84-E9-FC-2B-E9-72-CC-FC-C9



▲ -48 dBm ↔ 90.15 ms



**HTC BS 7A2413**

Connect

Services: CB00



▲ -58 dBm ↔ 100.27 ms



N/A

**Manufacturer Data:** Sony Corporation <0x012D>  
0x02-00-01-10-1C-F5-72-6A-83-69-43-EE-A2-  
A8-00-A9-1C-41-74-B6-B1-2D-63-18-4B-B5



▲ -72 dBm ↔ 19.5 ms



**HTC BS F15D03**

Connect

Services: CB00



▲ -51 dBm ↔ 101.86 ms



**DfuTarg**

Connect

Services: Secure DFU Service



▲ -61 dBm ↔ 21.21 ms



Scanner



RSSI Graph



Advertiser



Settings

6. 连接成功后底下点“DfuTarg”，然后弹出界面拨到最右边最后一页“DFU”，然后点一下刚才上传到手机的文件“gtble60.zip”

10:12



Scan

# Scanner

No Filter



▲ N/A ↔ N/A



**HTC BS 7A2413**

Connect

Services: CB00



▲ N/A ↔ N/A



N/A

**Manufacturer Data:** Sony Corporation <0x012D>  
0x02-00-01-10-1C-F5-72-6A-83-69-43-EE-A2-  
A8-00-A9-1C-41-74-B6-B1-2D-63-18-4B-B5



▲ N/A ↔ N/A



**HTC BS F15D03**

Connect

Services: CB00



▲ N/A ↔ N/A



**DfuTarg**

Disconnect

Services: Secure DFU Service  
MTU: 23 bytes



▲ N/A ↔ N/A



**DfuTarg**

Connected



Scanner



RSSI Graph



Advertiser



Settings

10:24



Scan

# Scanner

No Filter



DFU

Disconnect

Pick ZIP Package file to upload:



gtble60.zip

Open Document Picker

Step 3: Package Selection



DfuTarg

Connected



Scanner



RSSI Graph



Advertiser



Settings

7. 点右边的“Start”按钮等待直到完成即可

10:24



Scan

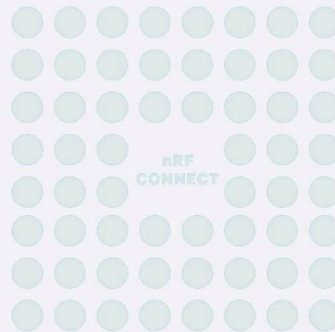
# Scanner

No Filter



DFU

Disconnect



File Name: gtble60.zip

Parts: 1

Application Size: 65 KB

Cancel

Start


Step 4: Ready to Upload



DfuTarg

Connected



  
Scanner

  
RSSI Graph

  
Advertiser

  
Settings



10:24



Scan

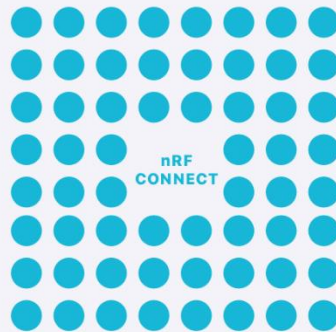
# Scanner

No Filter



DFU

Disconnect

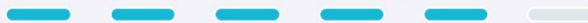


File Name: gtble60.zip  
Parts: 1  
Application Size: 65 KB

Cancel

Start

Step 5: Uploading



DfuTarg

Connected



Scanner



RSSI Graph



Advertiser



Settings

10:24



Scan

# Scanner

No Filter



DFU

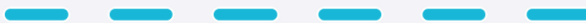
Connect



Your DFU update was completed successfully!

Clear

Step 6: Complete



DfuTarg



Scanner



RSSI Graph



Advertiser



Settings

8. Space+Backspace 循例点一下，或者使用 KeymapDownloader.exe，剩下的就是双 shift+ 对应 qwe 重连设备测试，失败找格老师