

# 烧录步骤

第一步：连接 USB 线，切换到 Serial Download Mode，逐飞的 RT1064 核心板进入串行下载的方式为按住 MODE 不放，按一下 RST 放开，在放开 MODE 即可进入串行下载模式。

第二步：双击.bat

blhost.exe	2018/8/20 18:28	应用程序	455 KB
ivt_flashloader.bin	2018/8/20 18:10	BIN 文件	89 KB
program_image.bat	2019/12/25 10:58	Windows 批处理...	1 KB
sdphost.exe	2018/8/20 18:28	应用程序	304 KB
test.bin	2019/12/25 10:21	BIN 文件	2,182 KB
用户手册.docx	2019/12/25 11:15	Microsoft Word ...	13 KB

第三步：等待运行结束

```
C:\Windows\system32\cmd.exe

G:\Users\program_tool>sdphost.exe -u 0x1fc9,0x0135 -- write-file 0x20000000 ivt_flashloader.bin
Preparing to send 90529 (0x161a1) bytes to the target.
(1/1)0%Status (HAB mode) = 1450735702 (0x56787856) HAB disabled.
Response Status = 2290649224 (0x88888888) Write File complete.

G:\Users\program_tool>SDPHOST -u 0x1fc9,0x0135 -- jump-address 0x20000400
Status (HAB mode) = 1450735702 (0x56787856) HAB disabled.

G:\Users\program_tool>choice /t 1 /d y /n 1>nul

G:\Users\program_tool>blhost -u -- fill-memory 0x2000 0x04 0xc0000007
Inject command 'fill-memory'
Successful generic response to command 'fill-memory'
Response status = 0 (0x0) Success.

G:\Users\program_tool>blhost -u -- configure-memory 0x09 0x2000
Inject command 'configure-memory'
Successful generic response to command 'configure-memory'
Response status = 0 (0x0) Success.

G:\Users\program_tool>blhost -u -t 40000 -- flash-erase-region 0x70000000 0x300000
Inject command 'flash-erase-region'
Successful generic response to command 'flash-erase-region'
Response status = 0 (0x0) Success.

G:\Users\program_tool>blhost -u -- write-memory 0x70000000 test.bin
Inject command 'write-memory'
Preparing to send 2233636 (0x221524) bytes to the target.
Successful generic response to command 'write-memory'
(1/1)100% Completed!
Successful generic response to command 'write-memory'
Response status = 0 (0x0) Success.
Wrote 2233636 of 2233636 bytes.

G:\Users\program_tool>choice /t 1 /d y /n 1>nul

G:\Users\program_tool>pause
请按任意键继续. . .
```