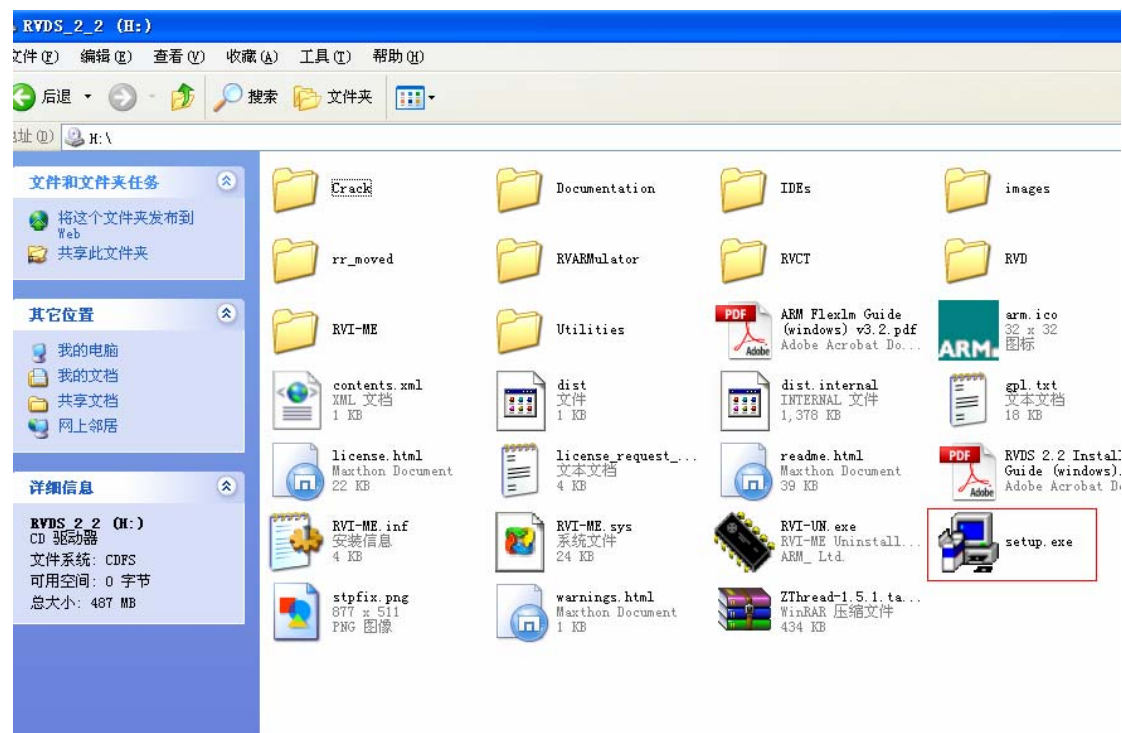
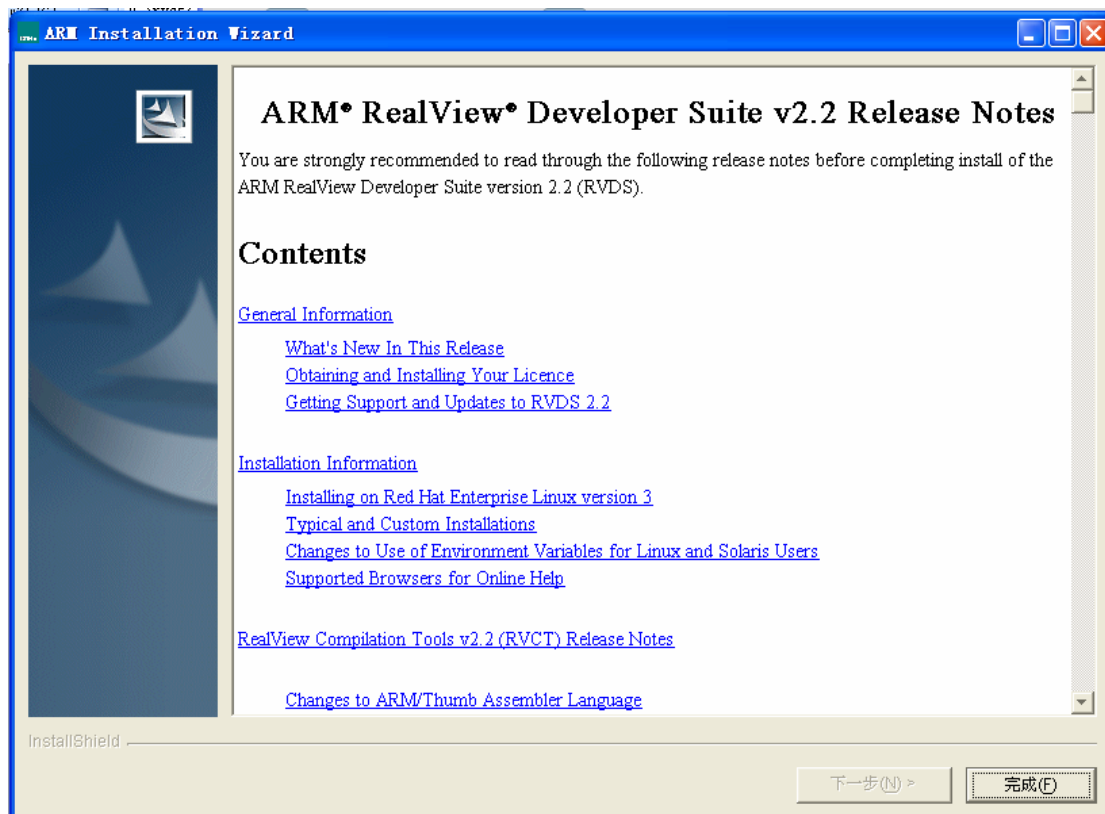
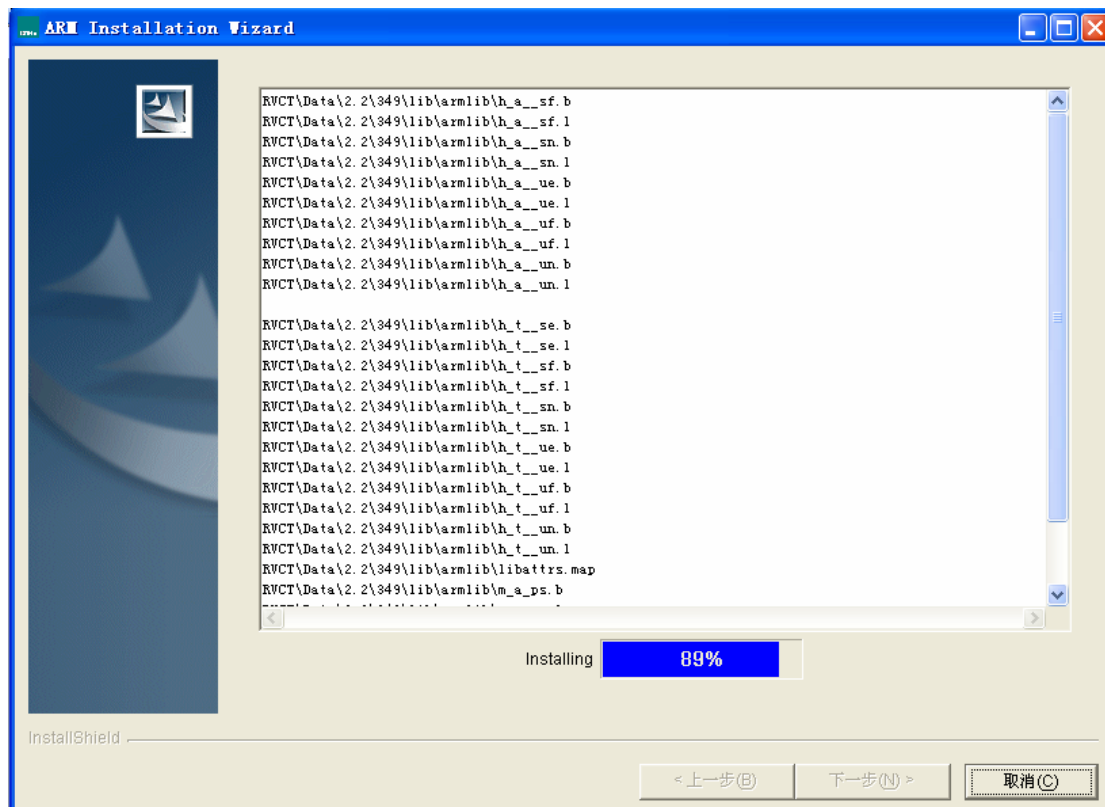


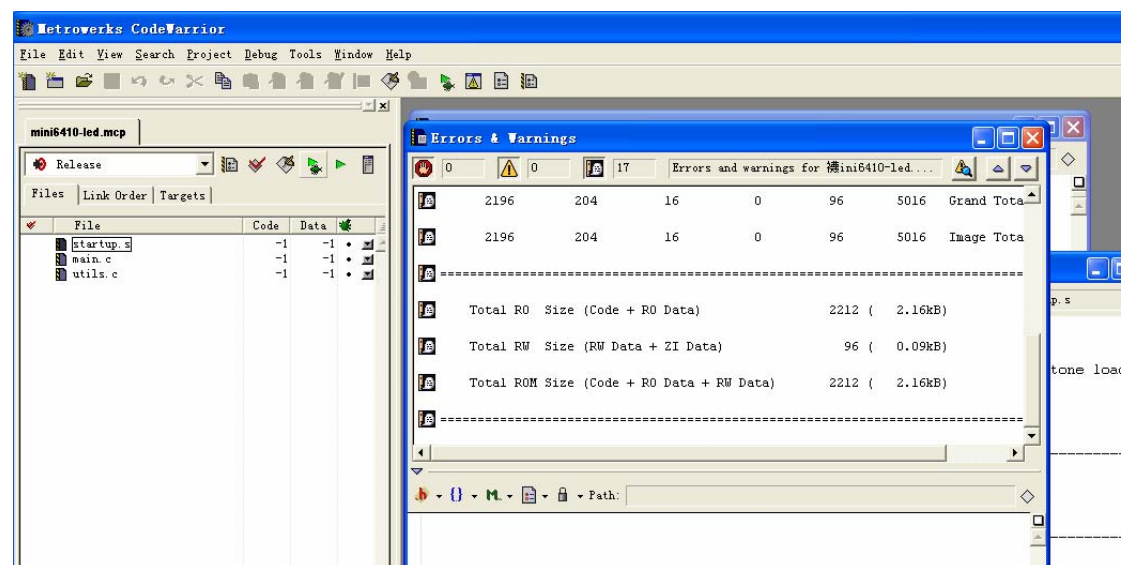
软件环境：RVDS2.2+JLINK 4.12 驱动

硬件环境：OK6410+JLINK V8

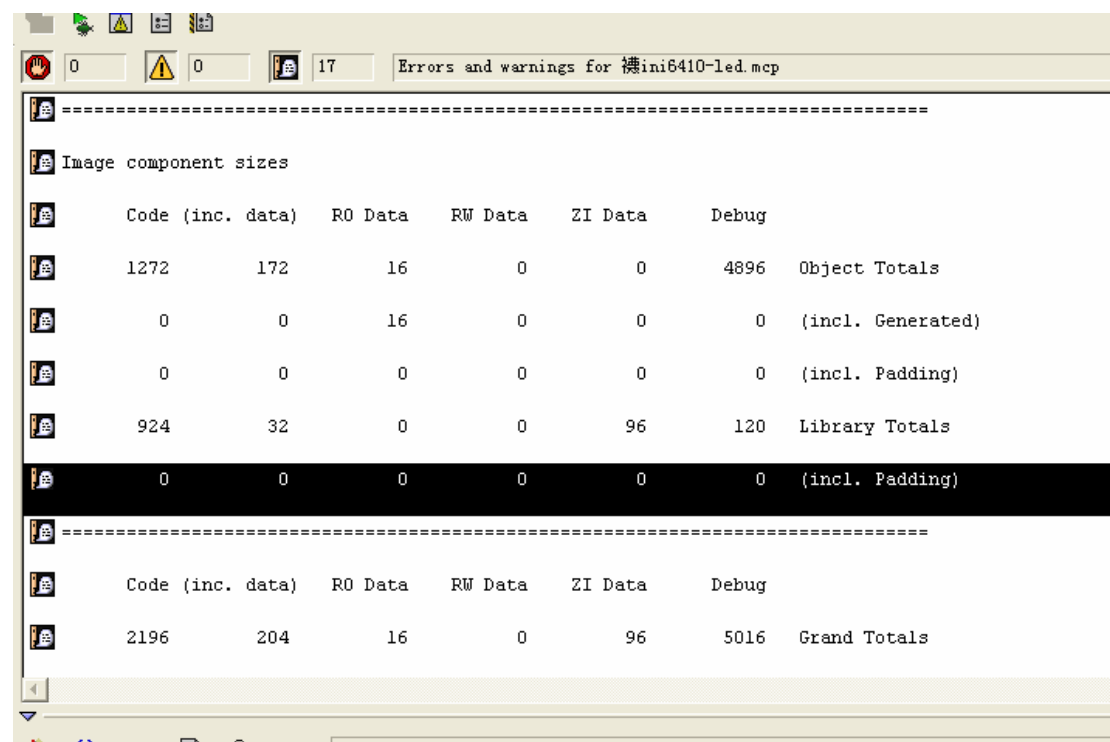
安装好 RVDS2.2



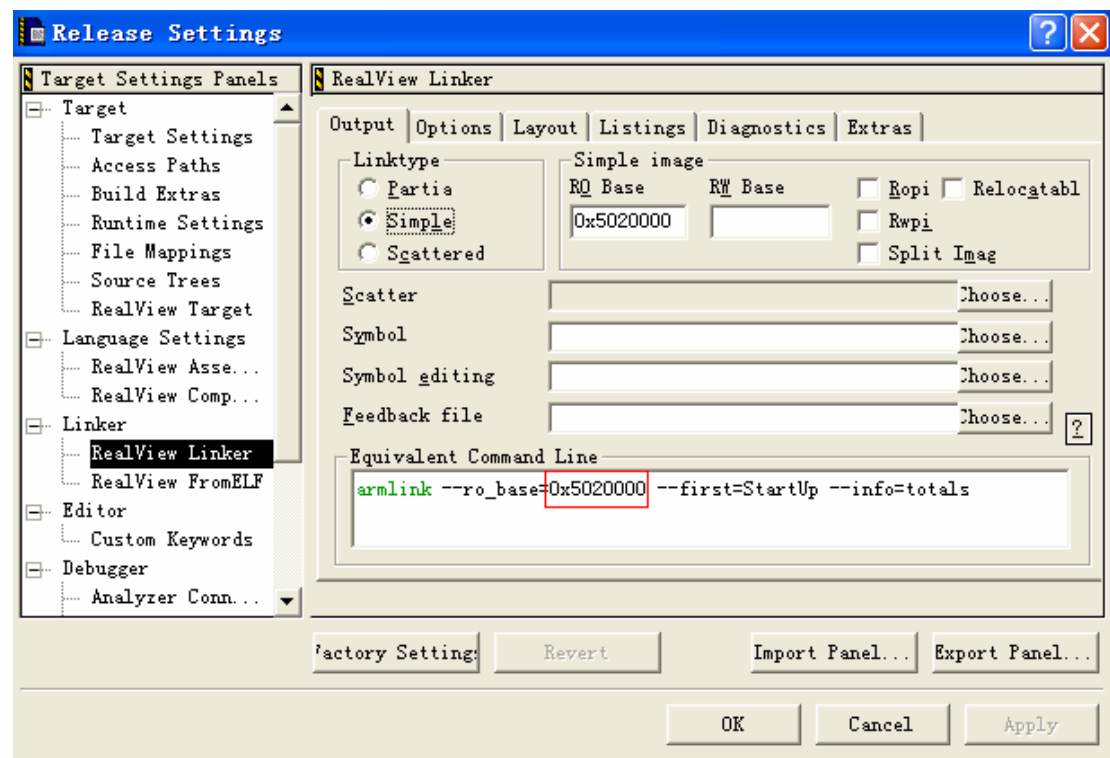




编译 LED 程序 OK



注：6410 的 RAM 是从：0x5000000 开始的

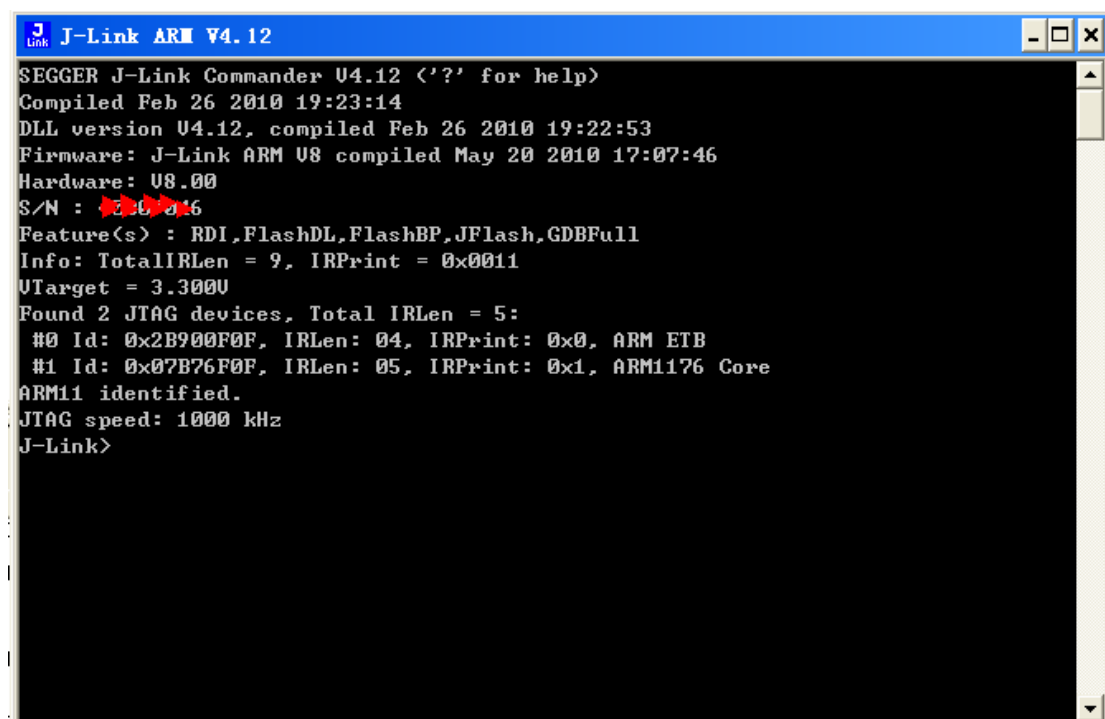


然后安装 JLINK 驱动。



把开发板与仿真器相连，并上电。

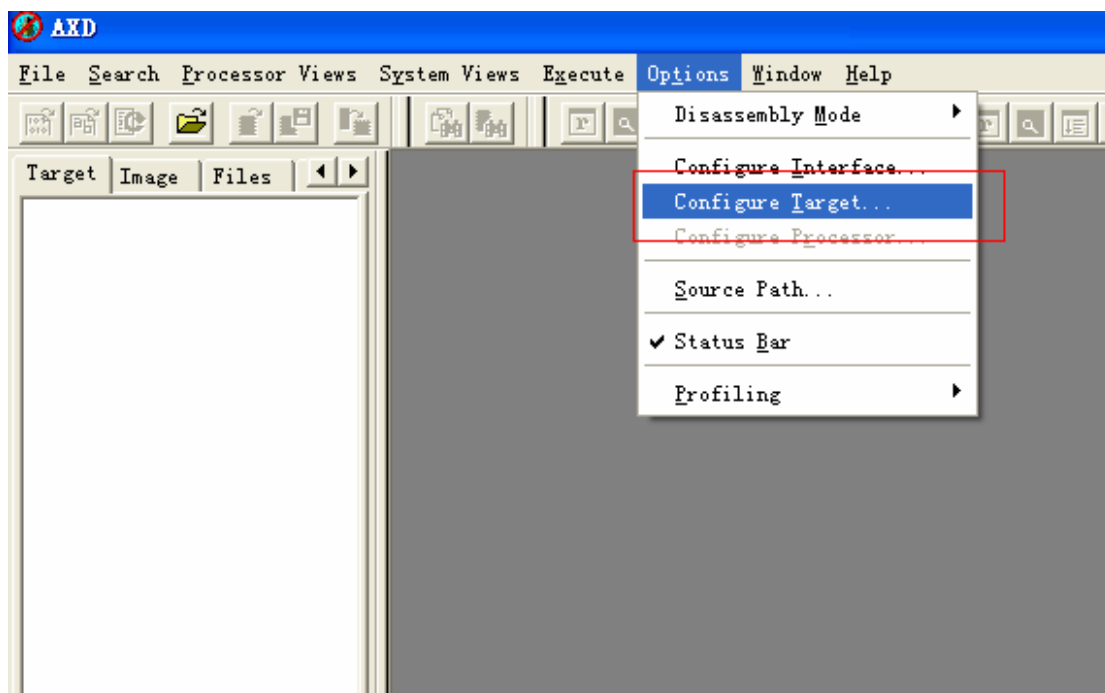
可以检测到内核。

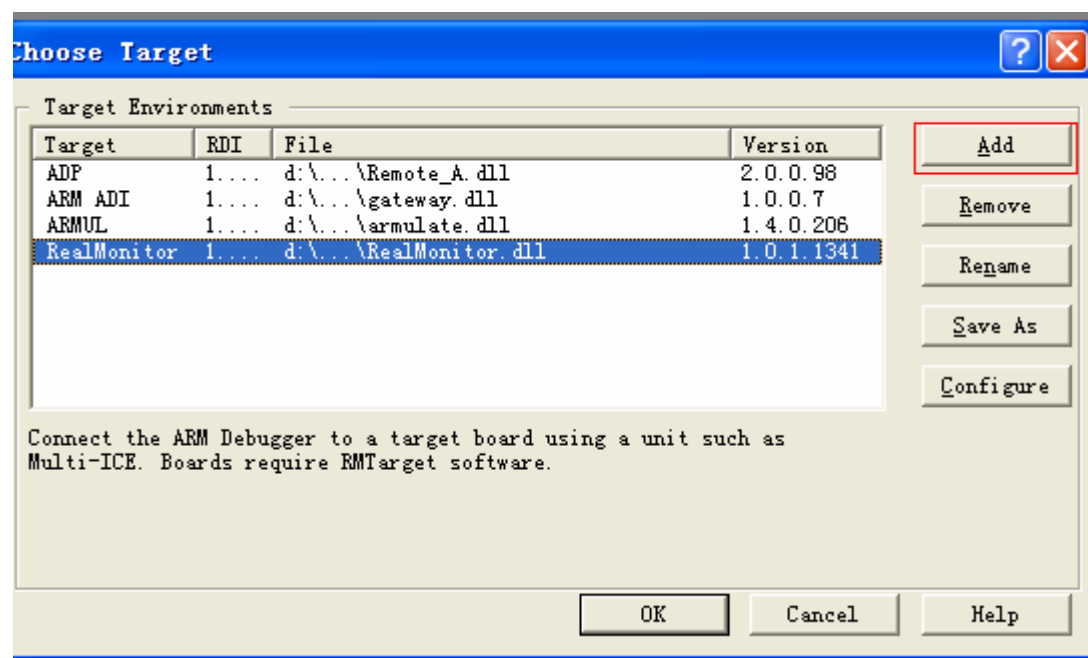


然后把 JLINKARM.dll 复制到：RVDS2.2 的安装目录中。

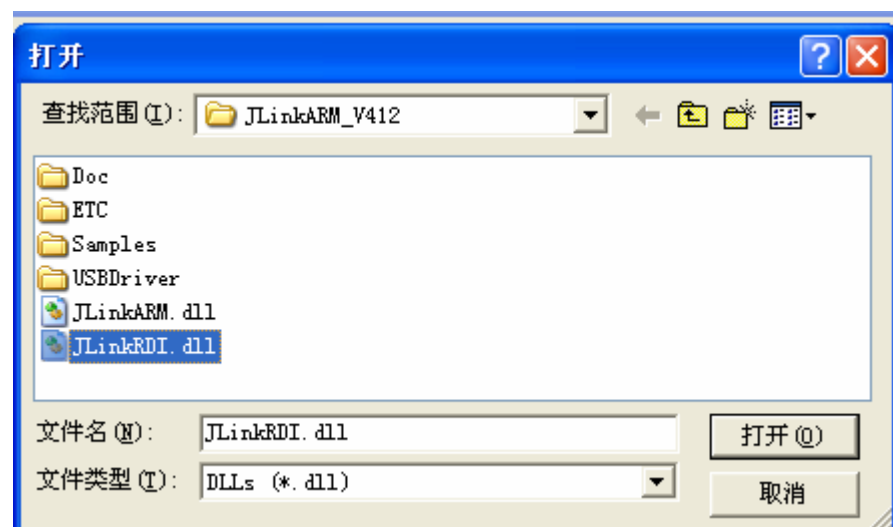
D:\Program Files\ARM\RDI\AXD\1.3.1\98\win\_32-pentium

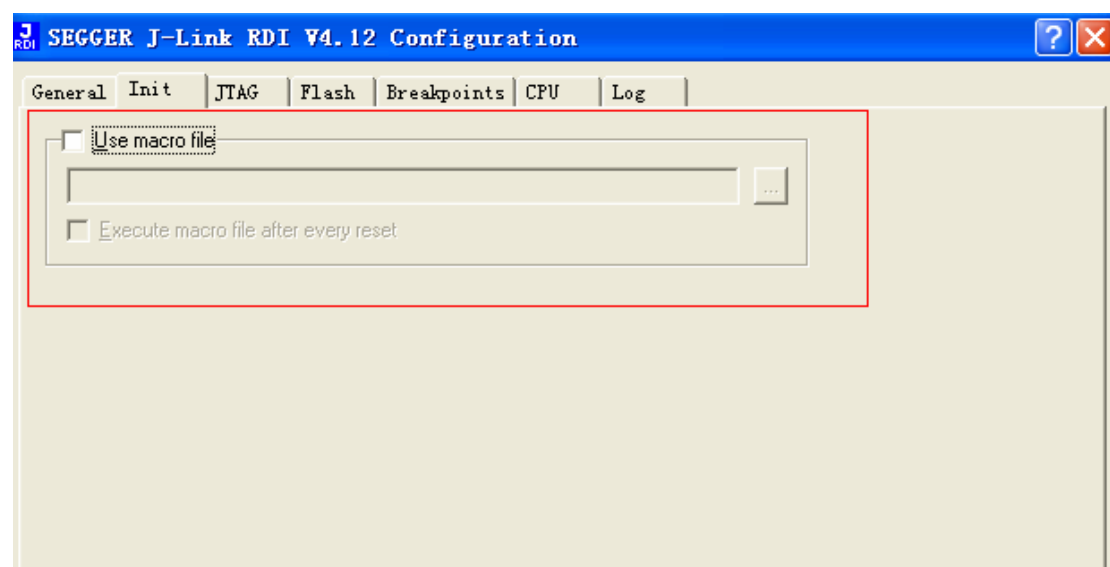
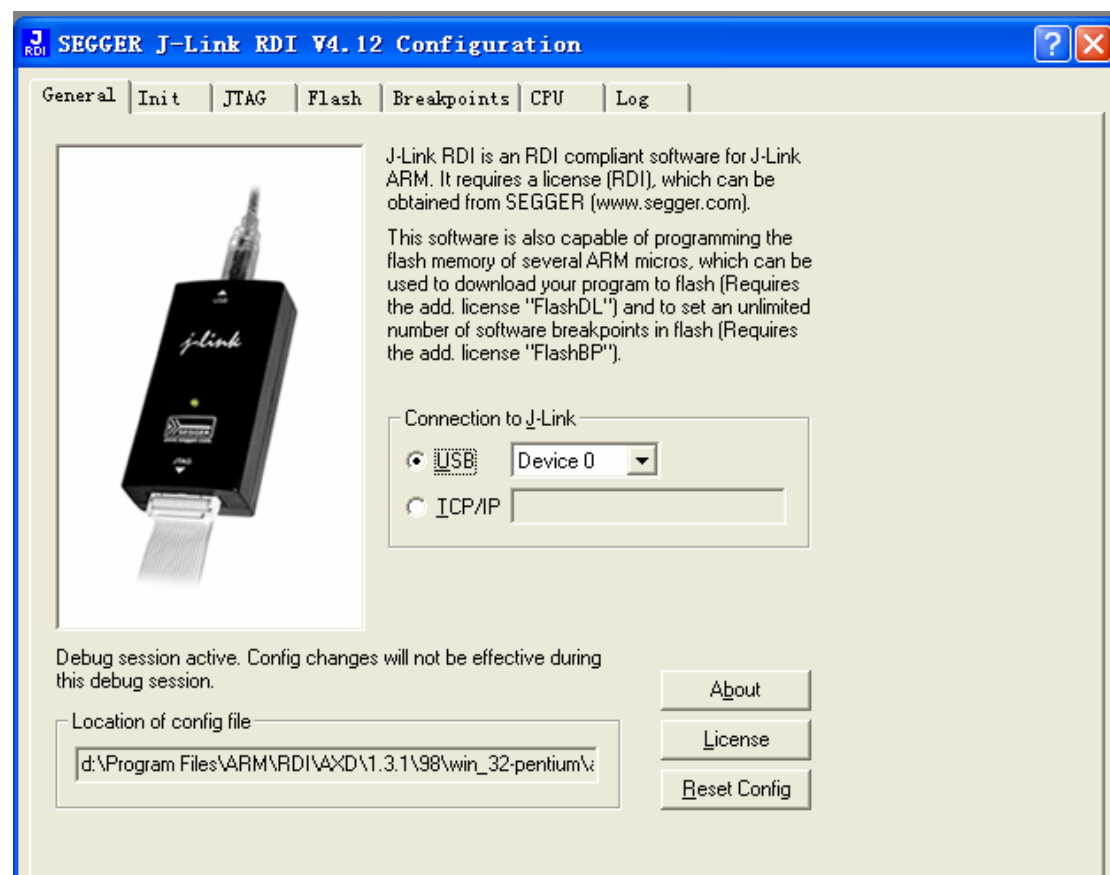
运行 AXD



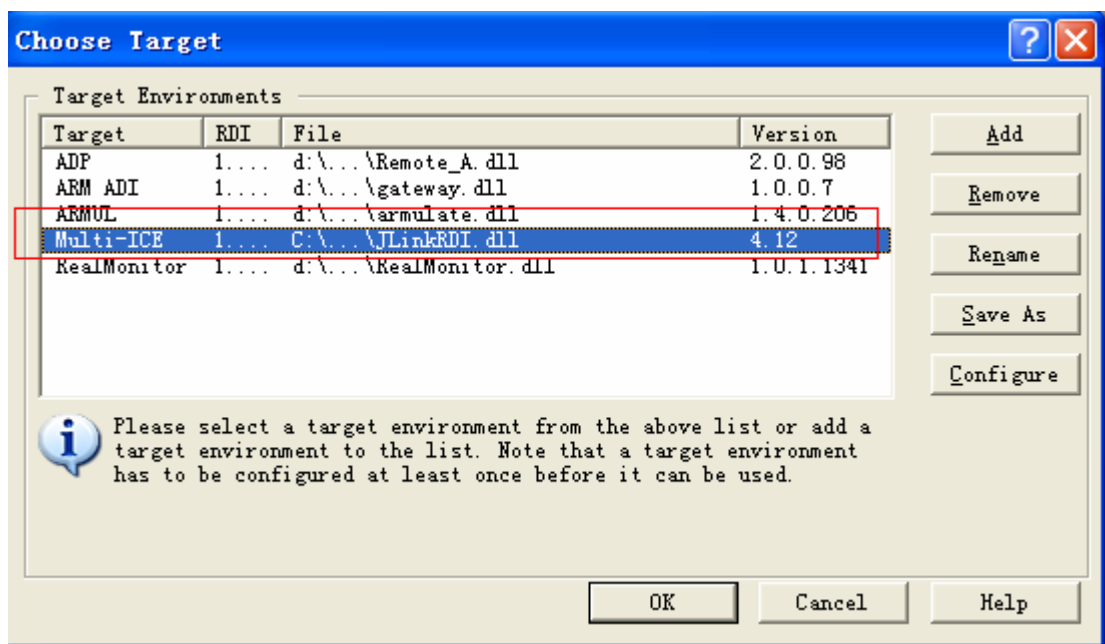
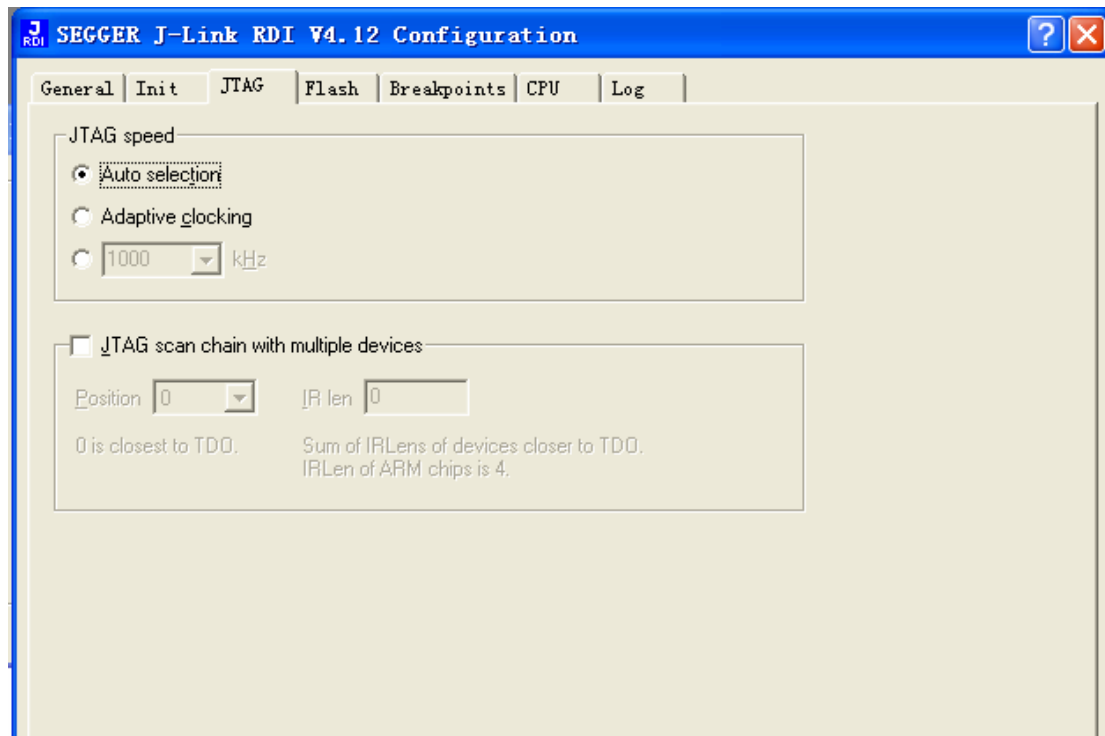


选中 RDI

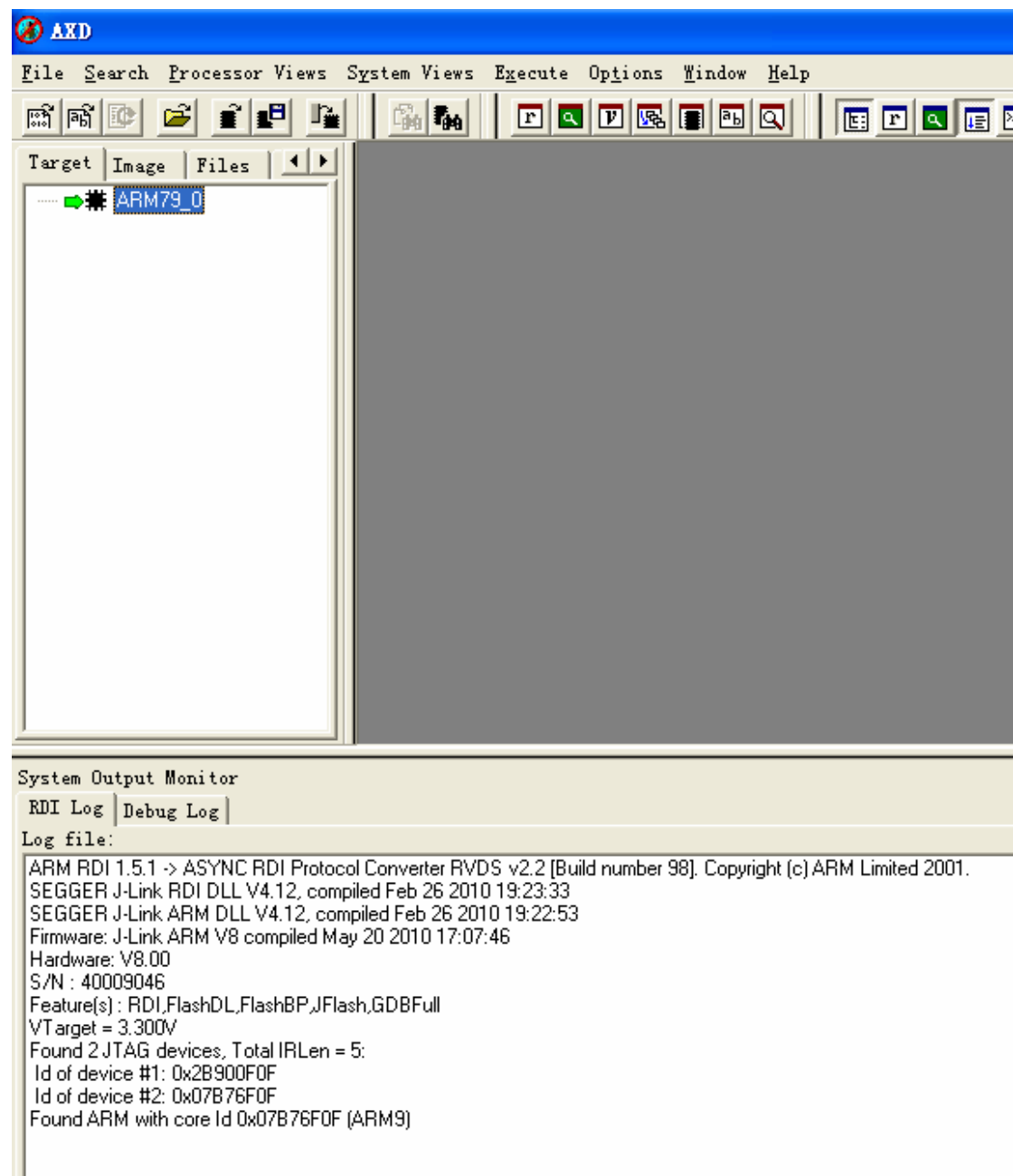




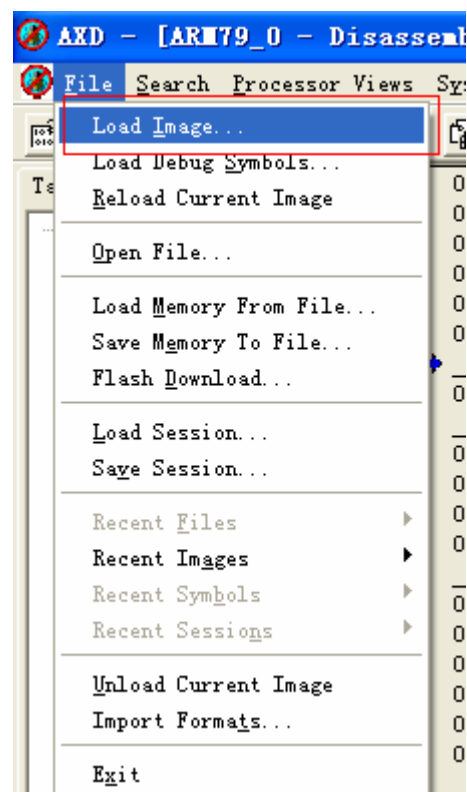
如果没有 U BOOT，则要自行写初始化脚本







装载程序:



**AXD - [ARM79\_0 - Disassembly]**

File Search Processor Views System Views Execute Options Window Help

Target Image Files

ARM79\_0

05020384	[0x7e001000]	dcd	0x7e001000	...~
05020388	[0x00000206]	dcd	0x00000206	....
0502038c	[0x40010012]	dcd	0x40010012	...@
05020390	[0x00000b41]	dcd	0x00000b41	A...
05020394	[0x000150f8]	dcd	0x000150f8	.P..
05020398	[0x00080032]	dcd	0x00080032	2...
+	__main	[0xea000000]	b	__scatterload_rt2
050203a0	[0xea000072]	b	__rt_entry	
__scatter	[0xe28f0028]	adr	r0,{pc}+0x30 ; #0x50203d4	
050203a8	[0xe8900c00]	ldmia	r0,{r10,r11}	
050203ac	[0xe08aa000]	add	r10,r10,r0	
050203b0	[0xe24a7001]	sub	r7,r10,#1	
050203b4	[0xe08bb000]	add	r11,r11,r0	
__scatter	[0xe15a000b]	cmp	r10,r11	
050203bc	[0x0a00006b]	beq	__rt_entry	
050203c0	[0xe8ba000f]	ldmia	r10!,{r0-r3}	
050203c4	[0xe24fe014]	adr	r14,{pc}-0xc ; #0x50203b8	
050203c8	[0xe3130001]	tst	r3,#1	
050203cc	[0x1047f003]	subne	pc,r7,r3	
050203d0	[0xe1a0f003]	mov	pc,r3	
__region_t	[0x000004c0]	dcd	0x000004c0	....

System Output Monitor

RDI Log | Debug Log |

Log file:

Hardware: V8.00  
S/N : 40009046  
Feature(s) : RDI,FlashDL,FlashBP,JFlash,GDBFull  
VTarget = 3.300V  
Found 2 JTAG devices, Total IRLen = 5:  
Id of device #1: 0x2B900F0F  
Id of device #2: 0x07B76F0F  
Found ARM with core Id 0x07B76F0F (ARM9)  
SEGGER J-Link RDI DLL V4.12, compiled Feb 26 2010 19:23:33  
SEGGER J-Link ARM DLL V4.12, compiled Feb 26 2010 19:22:53  
Firmware: J-Link ARM V8 compiled May 20 2010 17:07:46  
Hardware: V8.00  
S/N : 40009046  
Feature(s) : RDI,FlashDL,FlashBP,JFlash,GDBFull  
VTarget = 3.300V  
Found 2 JTAG devices, Total IRLen = 5:  
Id of device #1: 0x2B900F0F  
Id of device #2: 0x07B76F0F  
Found ARM with core Id 0x07B76F0F (ARM9)