

Installation of Domingo

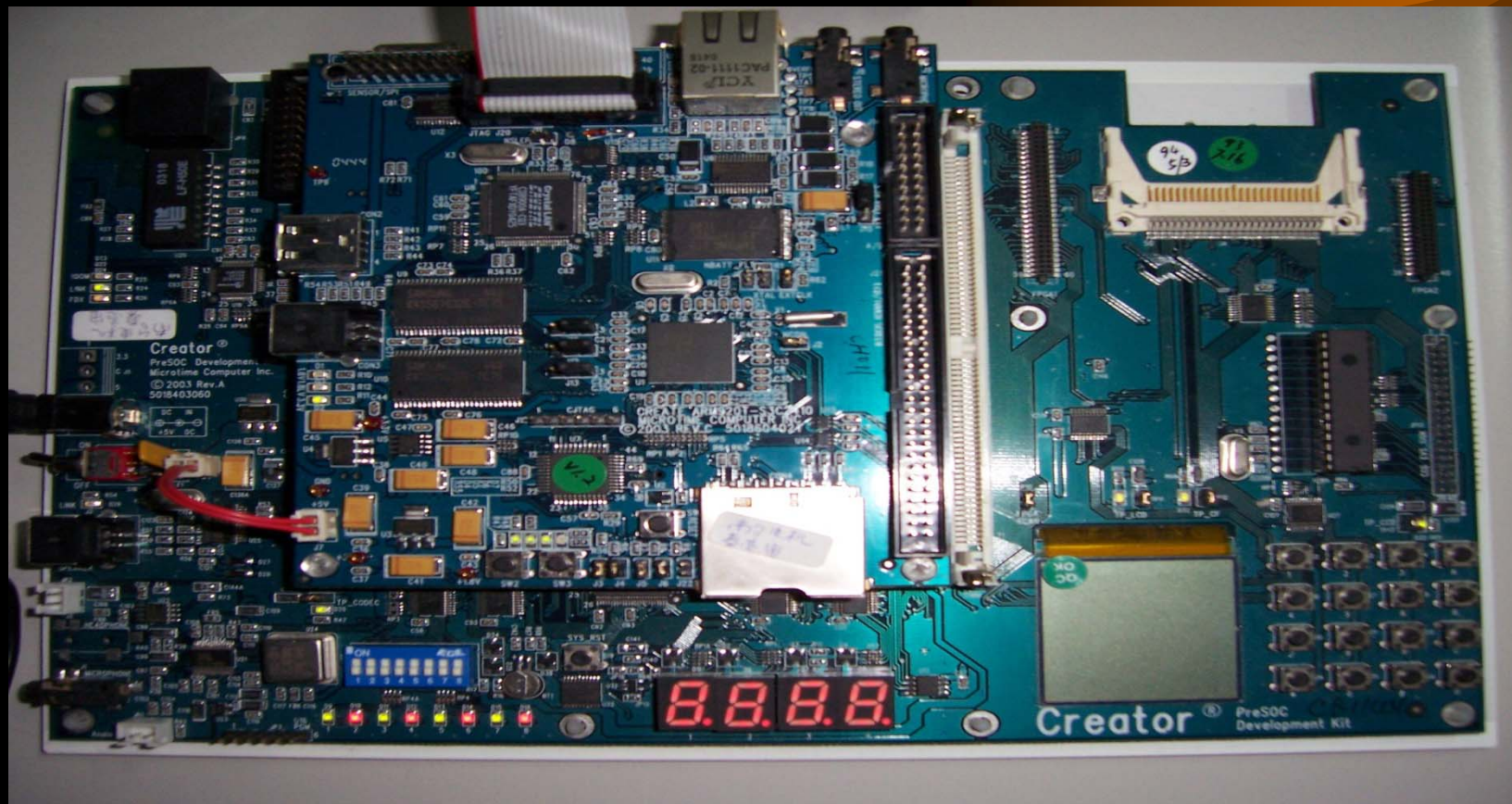


Outline



- Hardware disposing
- Installing and using Domingo

The system disposing



Install and use Domingo

Domingo for uClinux 1.2

Install Domingo for Linux

Readme

Explore CD-ROM

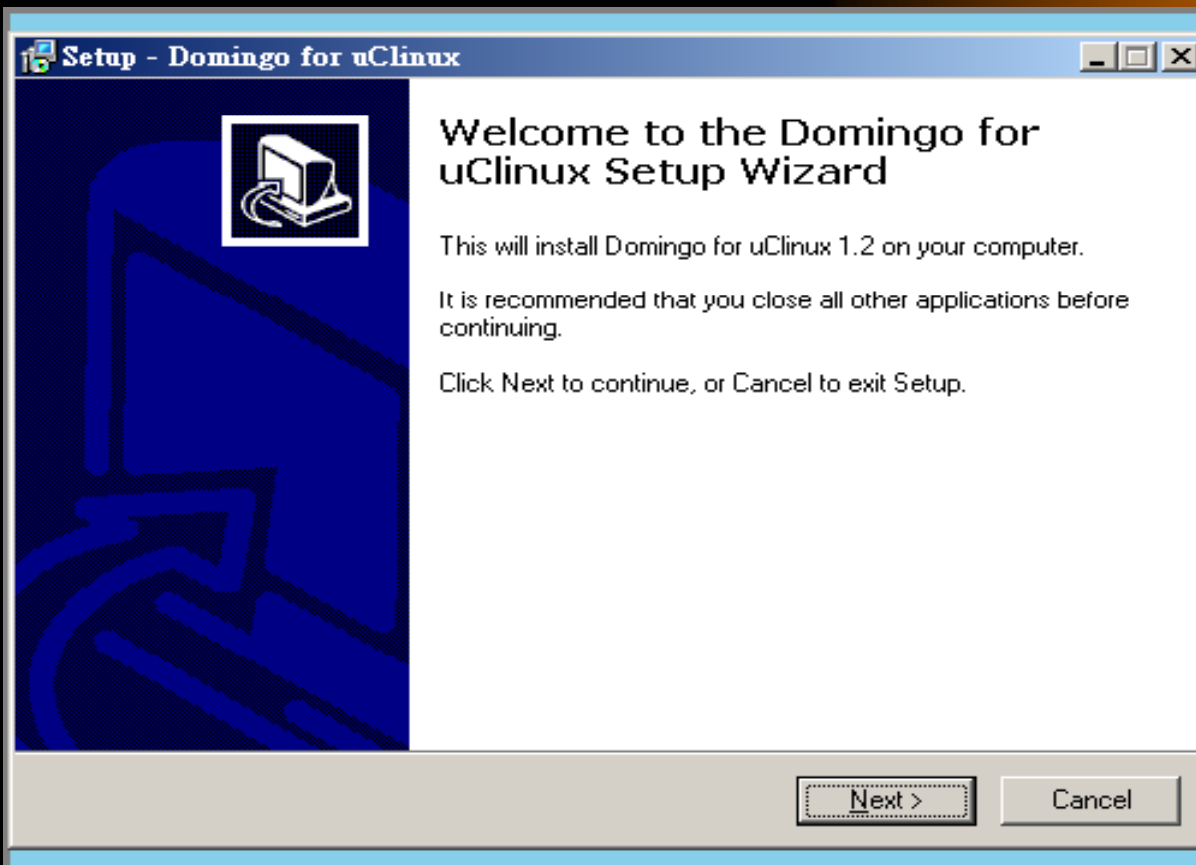
Browse our website

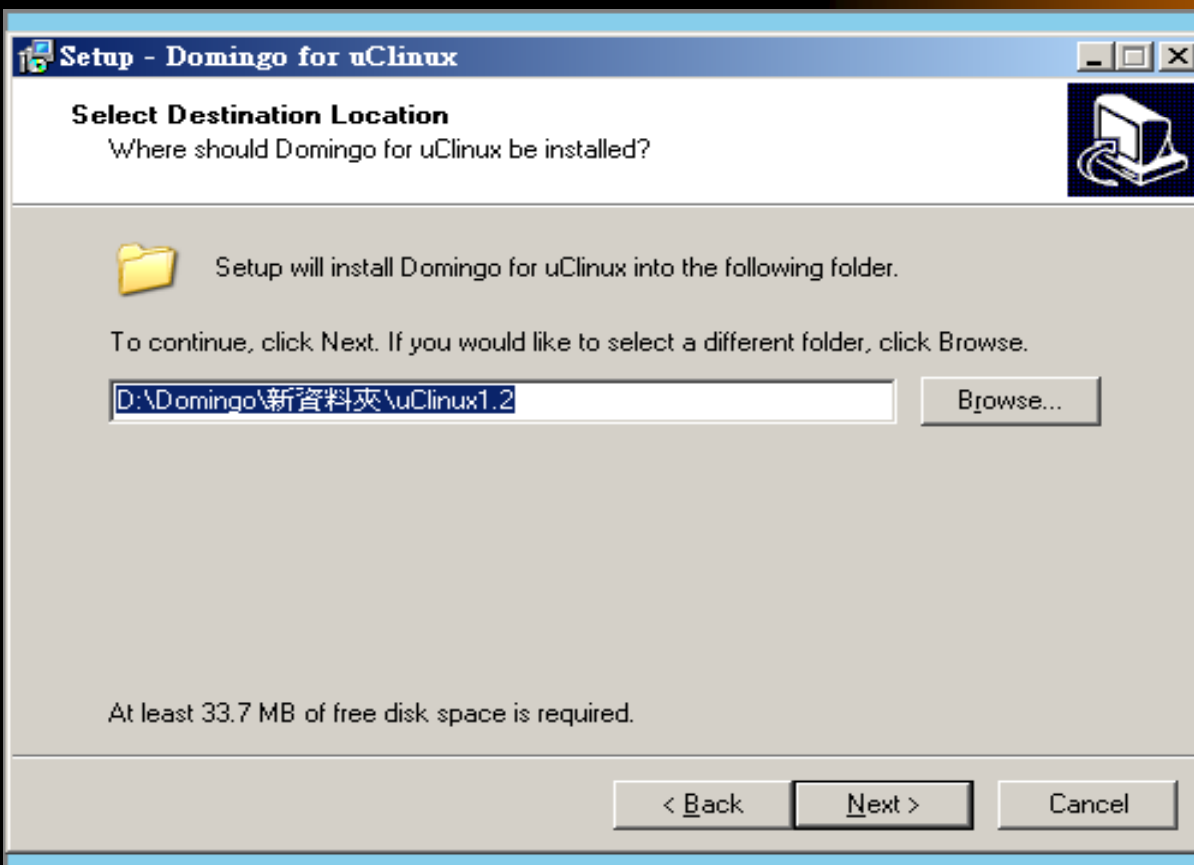
Exit

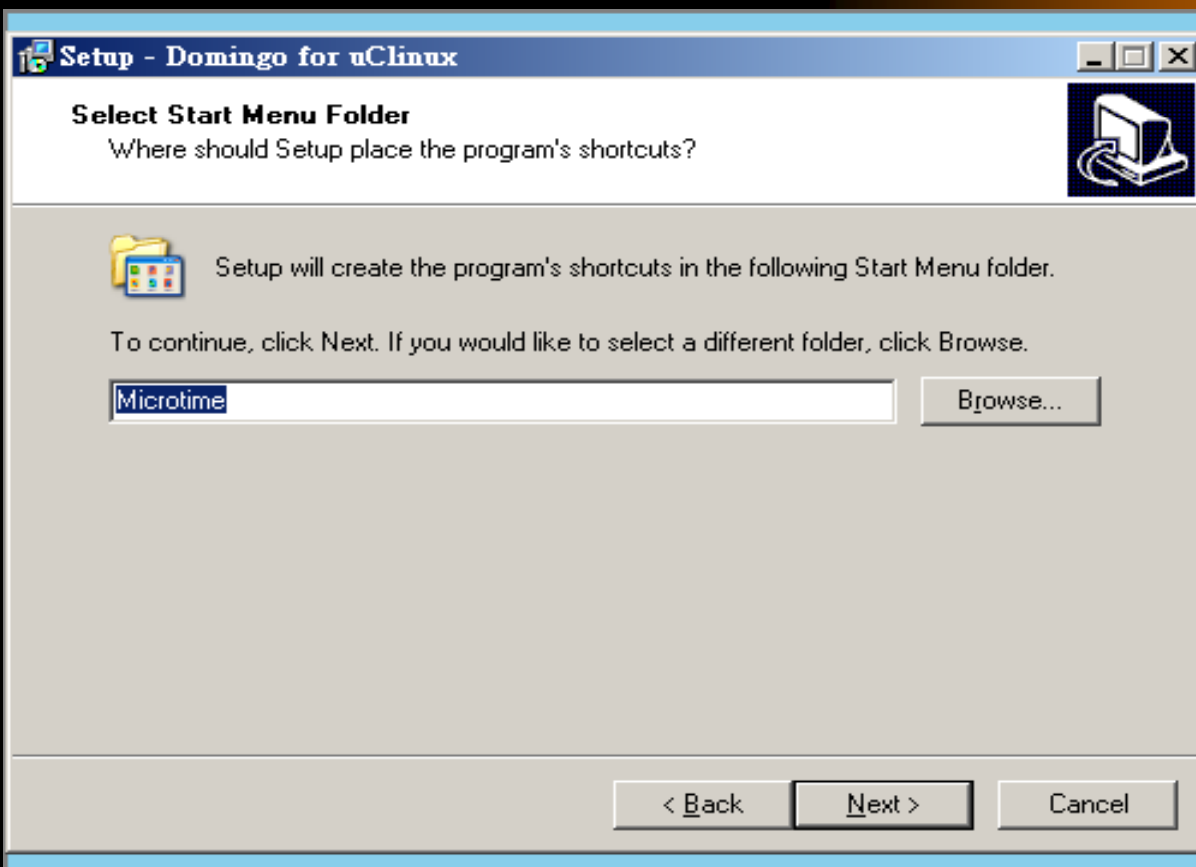


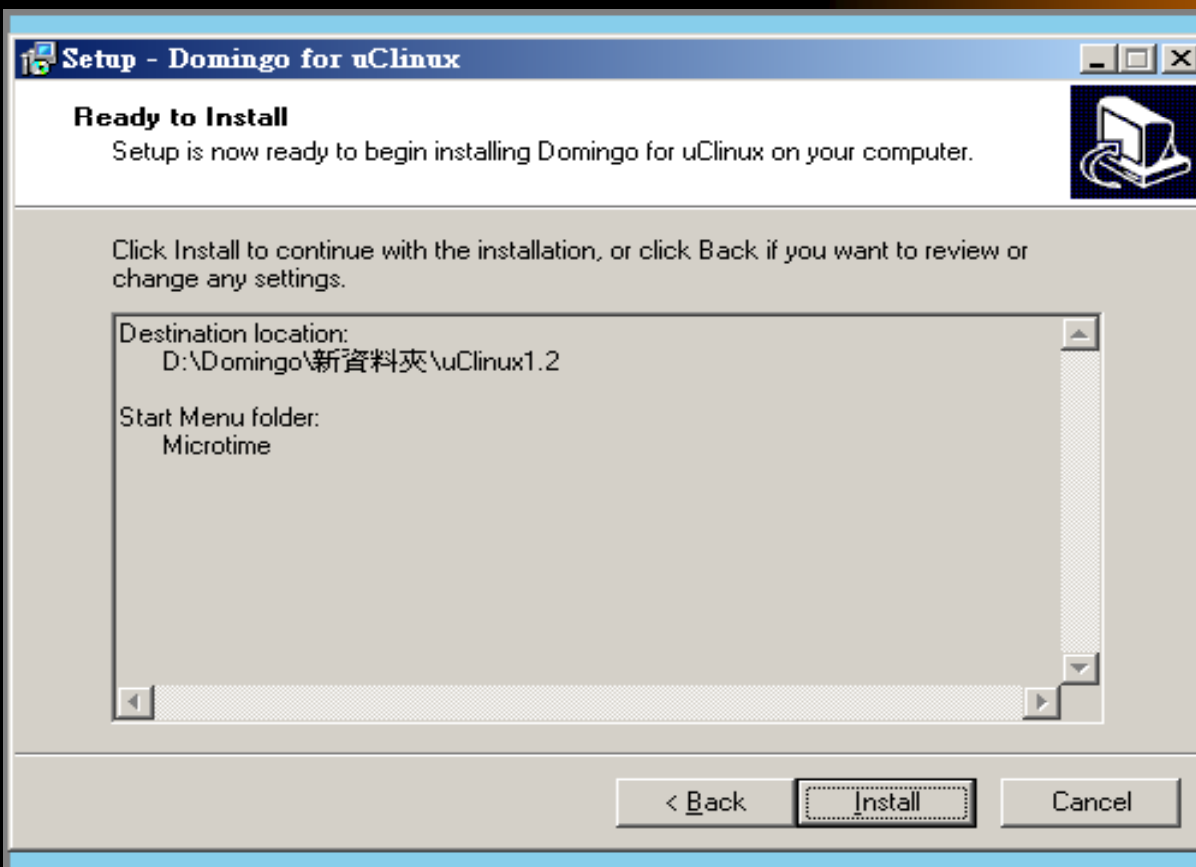
新華電腦股份有限公司

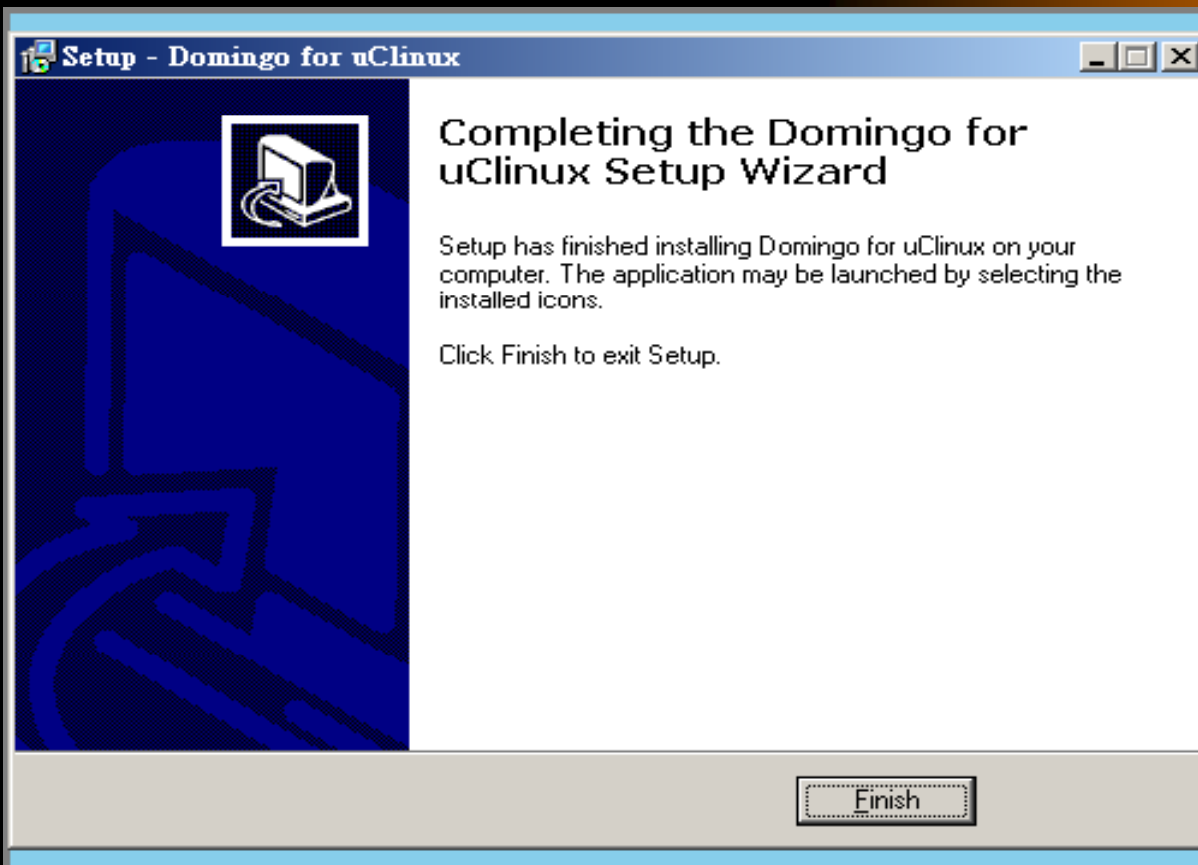
Microtime Computer Inc. 2004

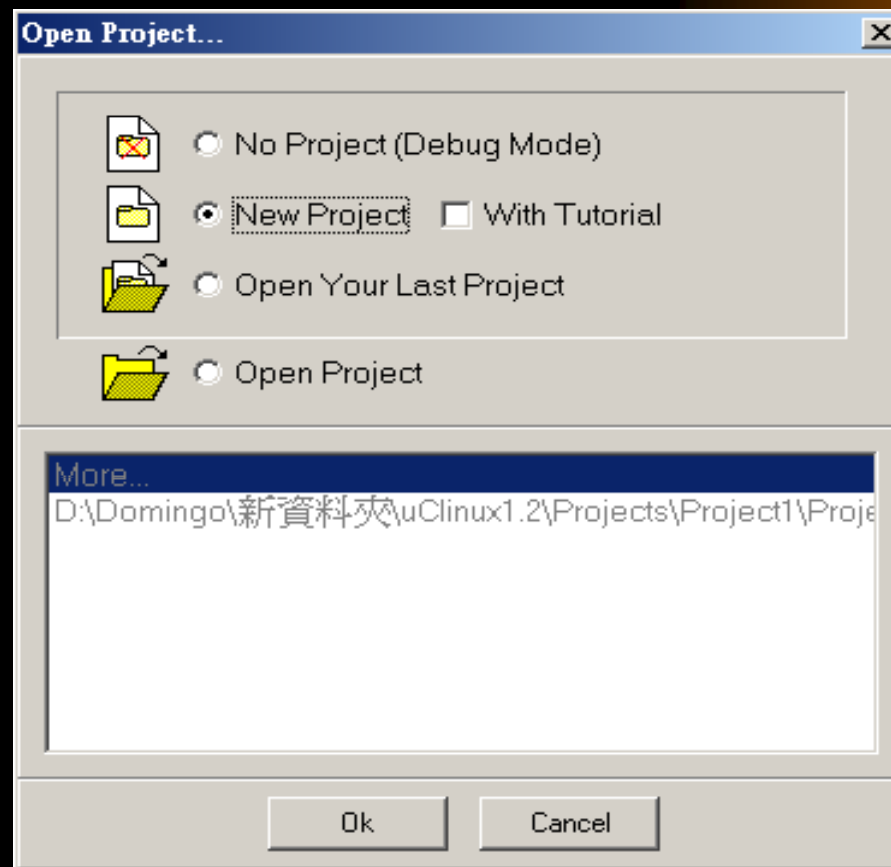


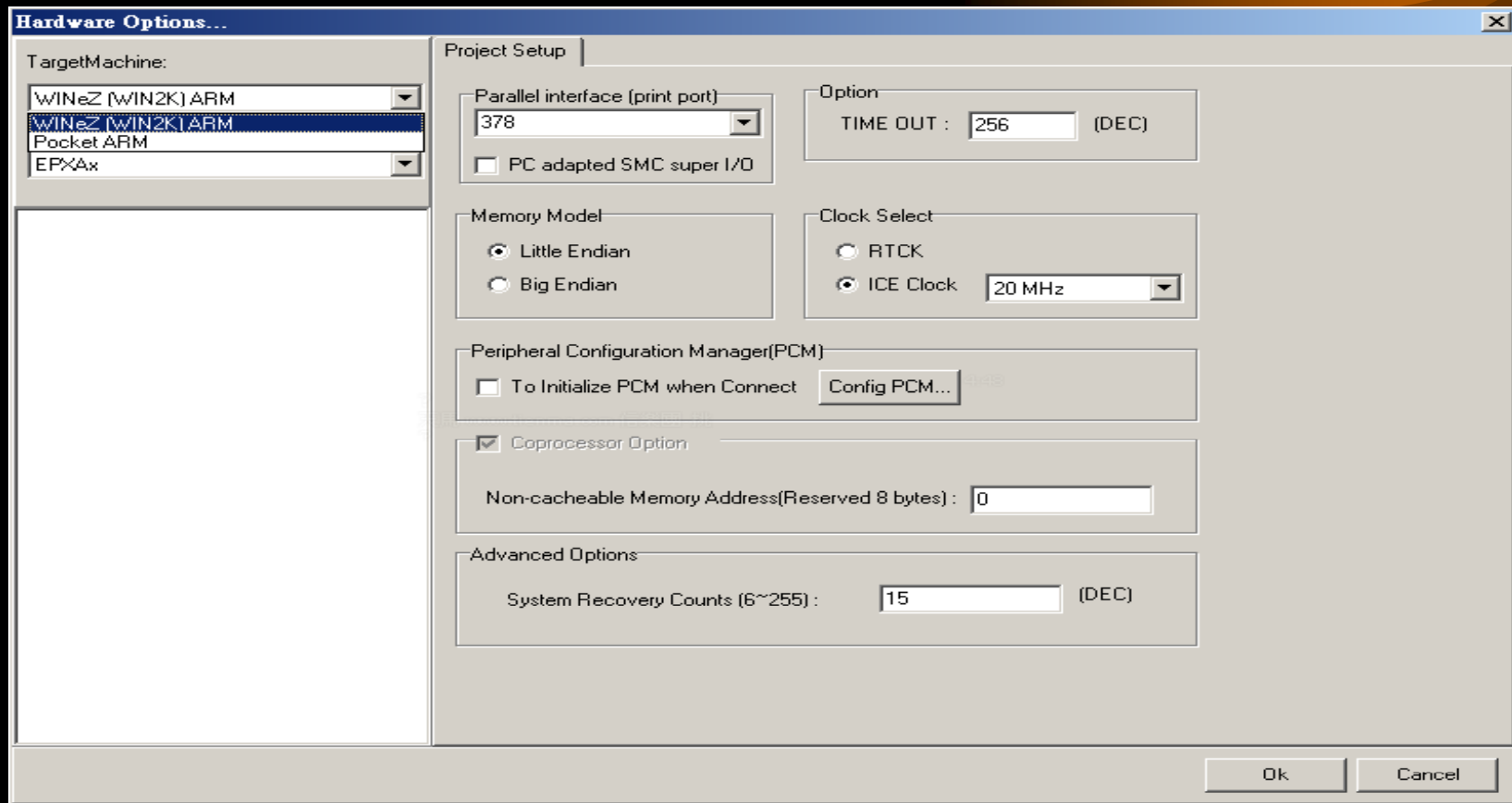


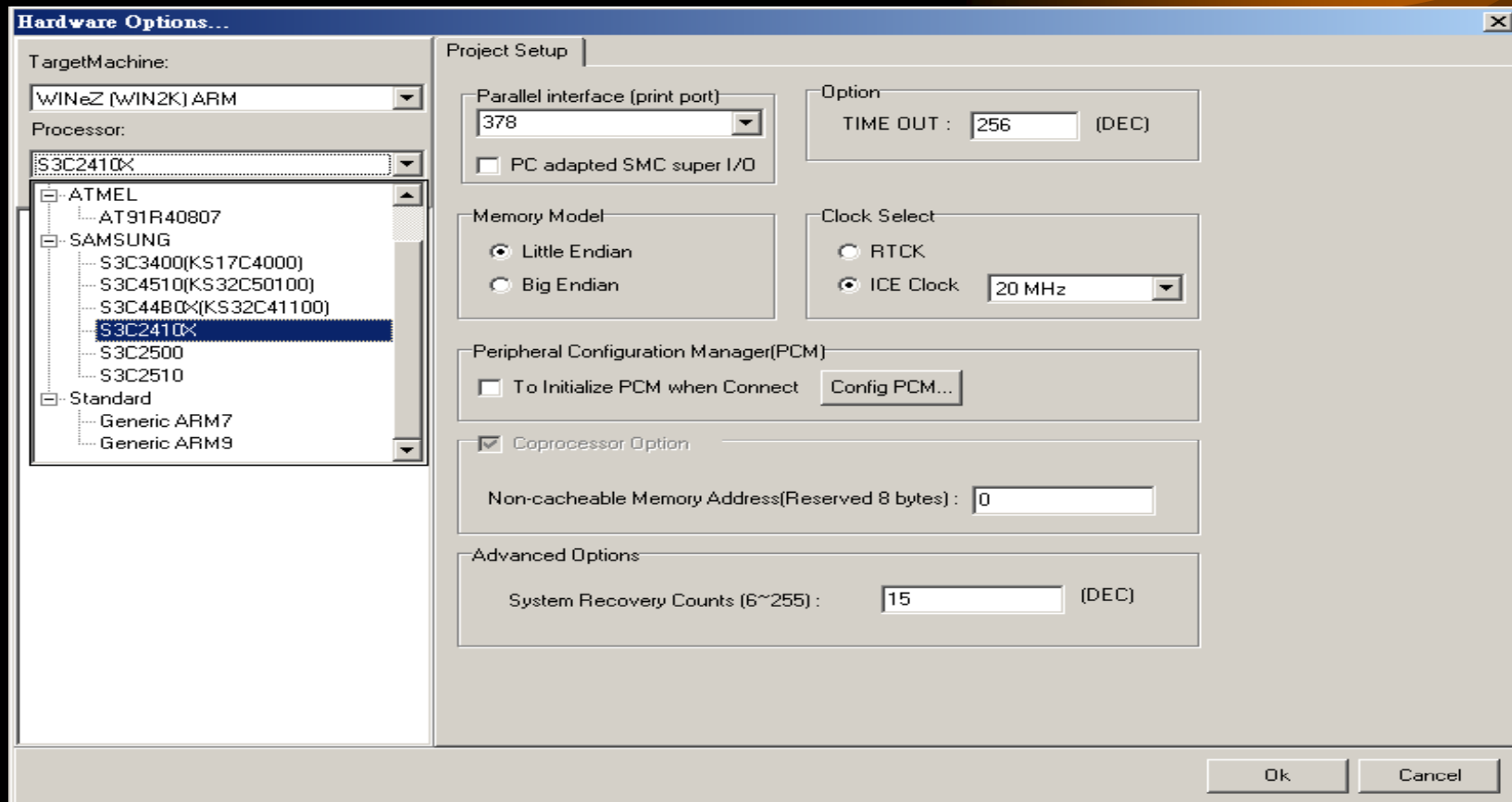












Hardware Options... [X]

TargetMachine:
WINeZ (WIN2K) ARM

Processor:
S3C2410X

Project Setup

Parallel interface (print port):
378
 PC adapted SMC super I/O

Option:
TIME OUT : 256 (DEC)

Memory Model:
 Little Endian
 Big Endian

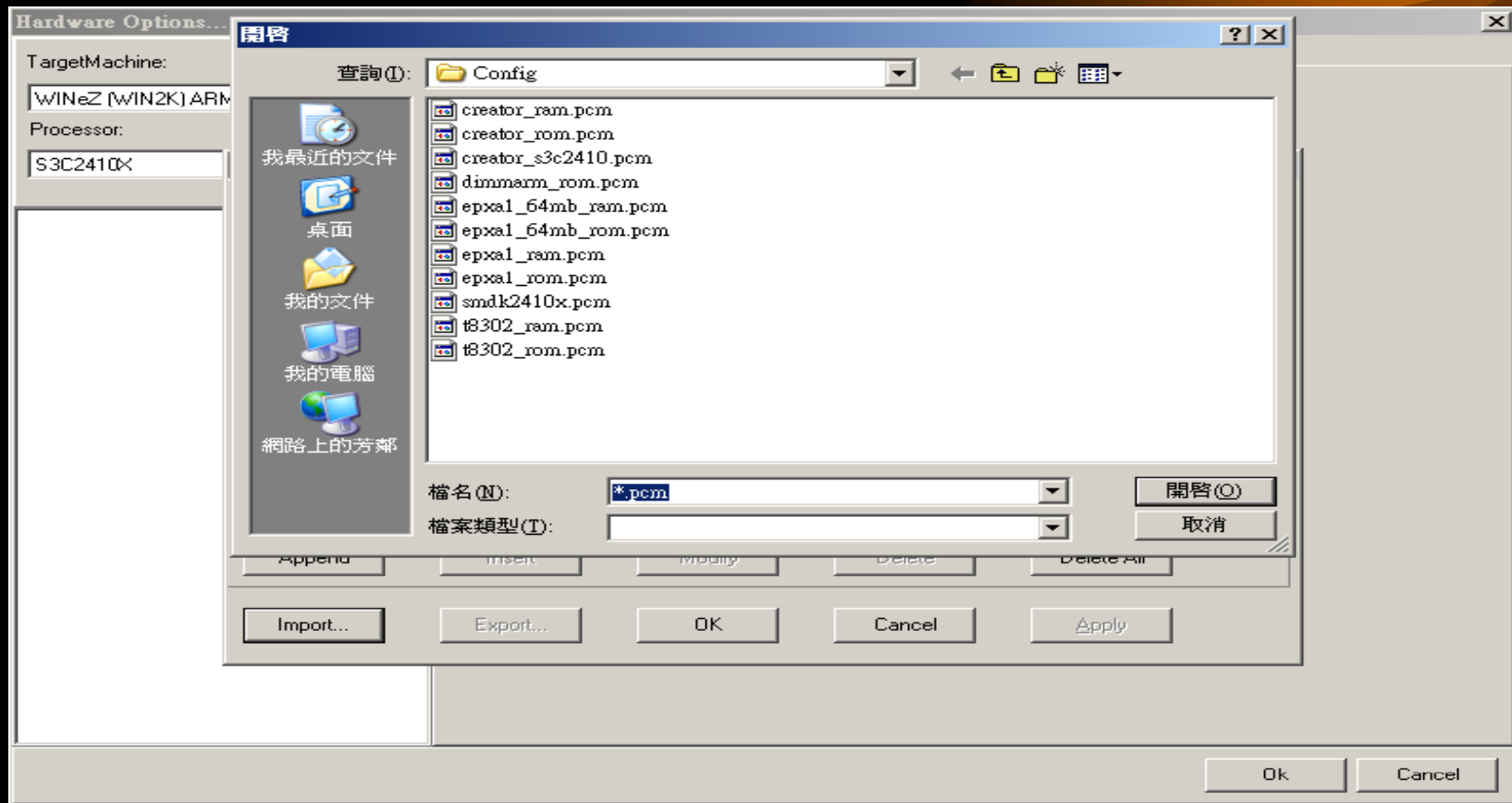
Clock Select:
 RTCK
 ICE Clock 20 MHz

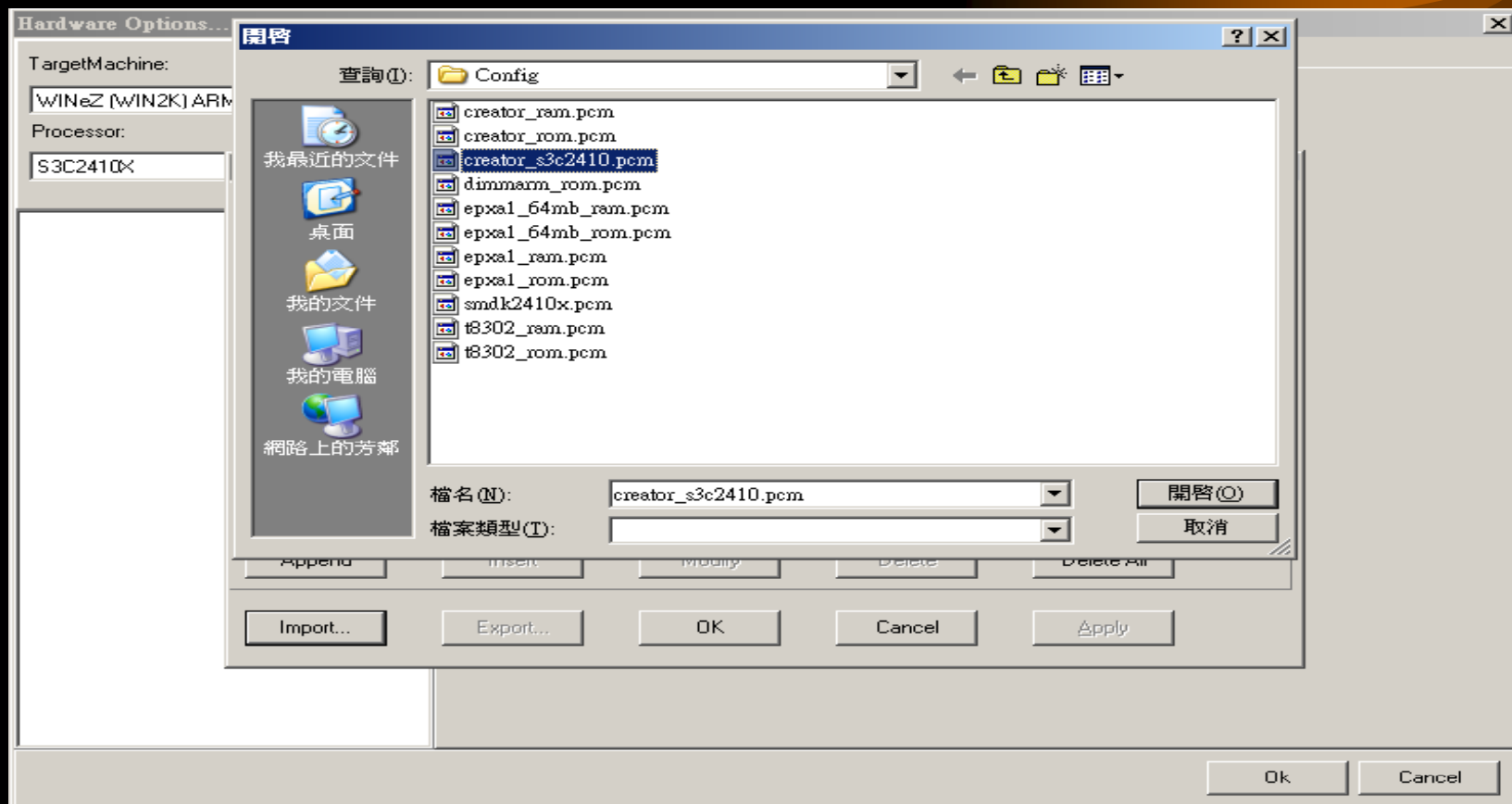
Peripheral Configuration Manager(PCM)
 To Initialize PCM when Connect [Config PCM...]

Coprocessor Option
Non-cacheable Memory Address(Reserved 8 bytes) : 0

Advanced Options
System Recovery Counts (6~255) : 15 (DEC)

Ok Cancel





Hardware Options...

TargetMachine: WINeZ (WIN2K) ARM

Processor: S3C2410X

Project Setup

Parallel interface (print port): 378

Option: TIME OUT : 256 (DEC)

Config Peripheral Configuration Manager

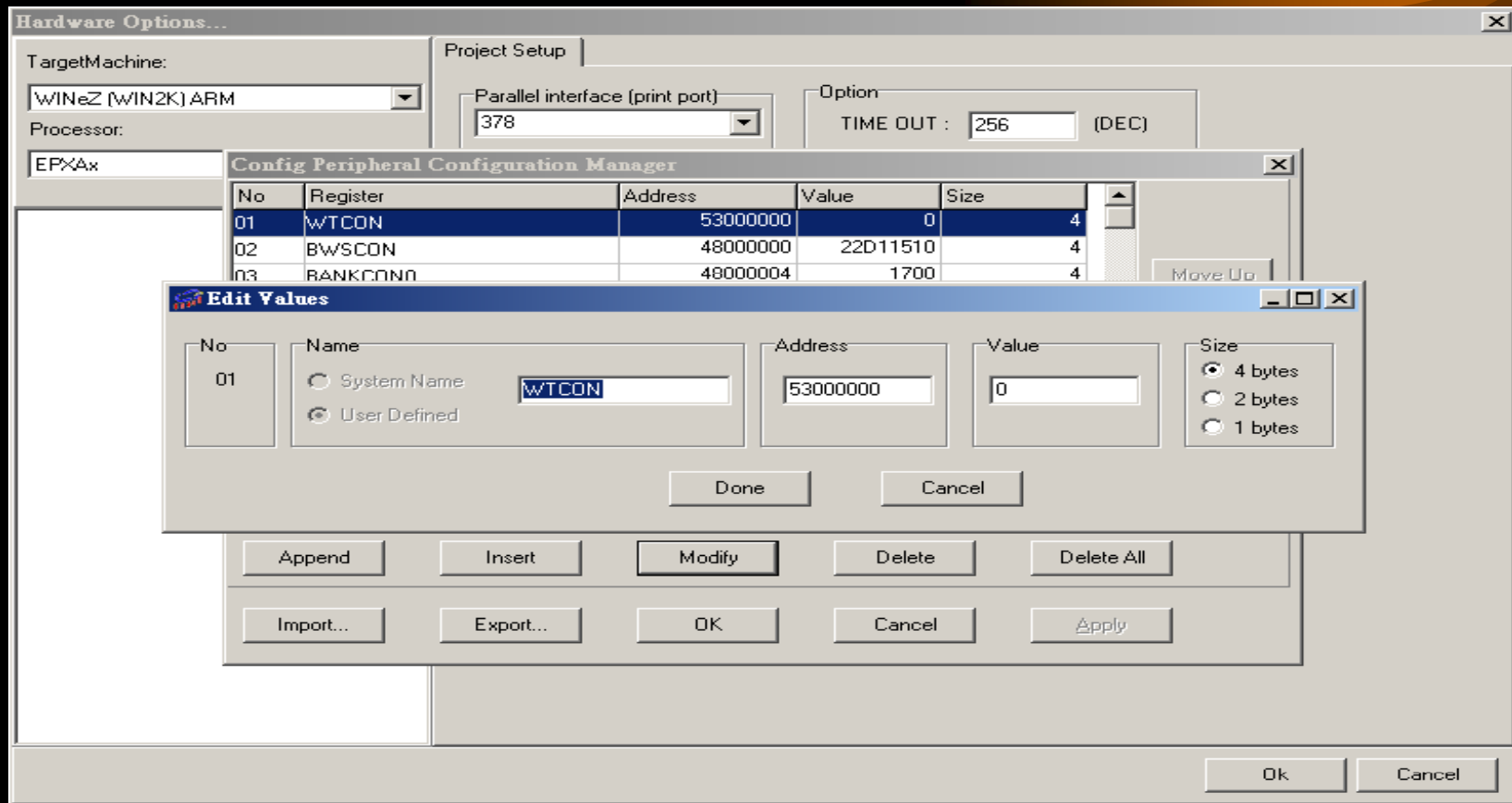
No	Register	Address	Value	Size
01	WTCON	53000000	0	4
02	BWSCON	48000000	22D11510	4
03	BANKCON0	48000004	1700	4
04	BANKCON1	48000008	1700	4
05	BANKCON2	4800000C	4700	4
06	BANKCON3	48000010	700	4
07	BANKCON4	48000014	700	4
08	BANKCON5	48000018	1F7C	4
09	BANKCON6	4800001C	18005	4
10	BANKCON7	48000020	18005	4
11	REFRESH	48000024	8E0459	4
12	BANKSIZE	48000028	82	4

Append Insert Modify Delete Delete All

Import... Export... OK Cancel Apply

Move Up Move Down

Ok Cancel



Hardware Options... [X]

TargetMachine: WINeZ (WIN2K) ARM
Processor: EPXAx

Project Setup
Parallel interface (print port): 378
Option: TIME OUT : 256 (DEC)

Config Peripheral Configuration Manager [X]


No	Register	Address	Value	Size
01	WTCON	53000000	0	4
02	BWSCON	48000000	22D11510	4
03	BANKCON0	40000004	1700	4

Move Up

Edit Values [X]

No: 01
Name: System Name: BOOT_CR
 User Defined
Address: 7FFFC000
Value:
Size: 4 bytes
 2 bytes
 1 bytes

Buttons: Insert, Done, Cancel, Append, Insert, Modify, Delete, Delete All, Import..., Export..., OK, Cancel, Apply, Ok, Cancel



Input New Project Name...

Project Name:

Location:
 ...

Ok Cancel

Project2.prj

Unavailable

Unavailable

Domingo for uCLinux v1.2

File Edit View Project Debug Breakpoints Trace uCLinux Config Help

xconfig dep lib user romfs image kernel cancel Source

Project Manager [MIX:ARM]Program Editor

Project2.prj

Reg: All	Watch List	Console
Current		
PC	0000029C	
R0_cur	200000D3	
R1_cur	00000000	
R2_cur	0000015A	
R3_cur	000000E2	
R4_cur	00200000	
R5_cur	00000200	
R6_cur	4E000000	
R7_cur	000000B6	
R8_cur	00000000	
R9_cur	5592D435	
R10_cur	00000168	
R11_cur	300FFFFC	
R12_cur	000296A6	
R13_cur	300FFFE4	
R14_cur	00200000	
CPSR_cur	. . C SVC	
SPSR_cur	N Z . . I . . T Reserved_29	
User/System		
FIQ		
IRQ		
SVC		
short		

Address	Hex	Disassembly
0000029C	70 A8 1B E9	LDMDB R11, (R4-R6, R11, SP, PC)
000002A0	0E A0 A0 E1	MOV R10, LR
000002A4	4E 34 A0 E3	MOV R3, #0x4E000000
000002A8	2C 41 9F E5	LDR R4, 0x3DC
000002AC	00 40 83 E5	STR R4, [R3, #0x0]
000002B0	00 40 93 E5	LDR R4, [R3, #0x0]
000002B4	02 4B C4 E3	BIC R4, R4, #0x800
000002B8	00 40 83 E5	STR R4, [R3, #0x0]
000002BC	FF 40 A0 E3	MOV R4, #0xFF
000002C0	04 40 C3 E5	STRB R4, [R3, #0x4]
000002C4	00 50 A0 E3	MOV R5, #0x0
000002C8	01 50 85 E2	ADD R5, R5, #0x1
000002CC	0A 00 55 E3	CMP R5, #0xA
000002D0	FC FF FF BA	BLT 0x2C8
000002D4	10 40 93 E5	LDR R4, [R3, #0x10]
000002D8	01 00 14 E3	TST R4, #0x1
000002DC	FC FF FF 0A	BEQ 0x2D4
000002E0	00 40 93 E5	LDR R4, [R3, #0x0]
000002E4	02 4B 84 E3	ORR R4, R4, #0x800
000002E8	00 40 83 E5	STR R4, [R3, #0x0]
000002EC	EC D0 9F E5	LDR SP, 0x3E0
000002F0	00 B0 A0 E3	MOV R11, #0x0
000002F4	B0 FF FF EB	BL 0x1BC
000002F8	00 00 50 E3	CMP R0, #0x0
000002FC	03 00 00 0A	BEQ 0x310
00000300	DC 00 9F E5	LDR R0, 0x3E4
00000304	05 12 A0 E3	MOV R1, #0x50000000
00000308	17 00 00 EB	BL 0x36C
0000030C	FE FF FF EA	B 0x30C
00000310	0A F0 A0 E1	MOV PC, R10
00000314	05 12 A0 E3	MOV R1, #0x50000000
00000318	00 20 A0 E3	MOV R2, #0x0
0000031C	08 20 81 E5	STR R2, [R1, #0x8]
00000320	0C 20 81 E5	STR R2, [R1, #0xC]
00000324	03 20 A0 E3	MOV R2, #0x3
00000328	00 20 81 E5	STR R2, [R1, #0x0]
0000032C	B4 20 9F E5	LDR R2, 0x3E6
00000330	04 20 81 E5	STR R2, [R1, #0x4]
00000334	1A 20 A0 E3	MOV R2, #0x1A
00000338	28 20 81 E5	STR R2, [R1, #0x28]
0000033C	64 30 A0 E3	MOV R3, #0x64
00000340	00 20 A0 E3	MOV R2, #0x0
00000344	01 30 43 E2	SUB R3, R3, #0x1
00000348	03 00 12 E1	TST R2, R3
0000034C	FC FF FF 1A	BNE 0x344
00000350	0E F0 A0 E1	MOV PC, LR
00000354	10 30 91 E5	LDR R3, [R1, #0x10]
00000358	04 30 03 E2	AND R3, R3, #0x4
0000035C	04 00 13 E3	TST R3, #0x4
00000360	FB FF FF 0A	BEQ 0x354
00000364	20 20 C1 E5	STRB R2, [R1, #0x20]
00000368	0E F0 A0 E1	MOV PC, LR

(0) WINeZ (WIN2K) ARM S3C2410X EPP:378