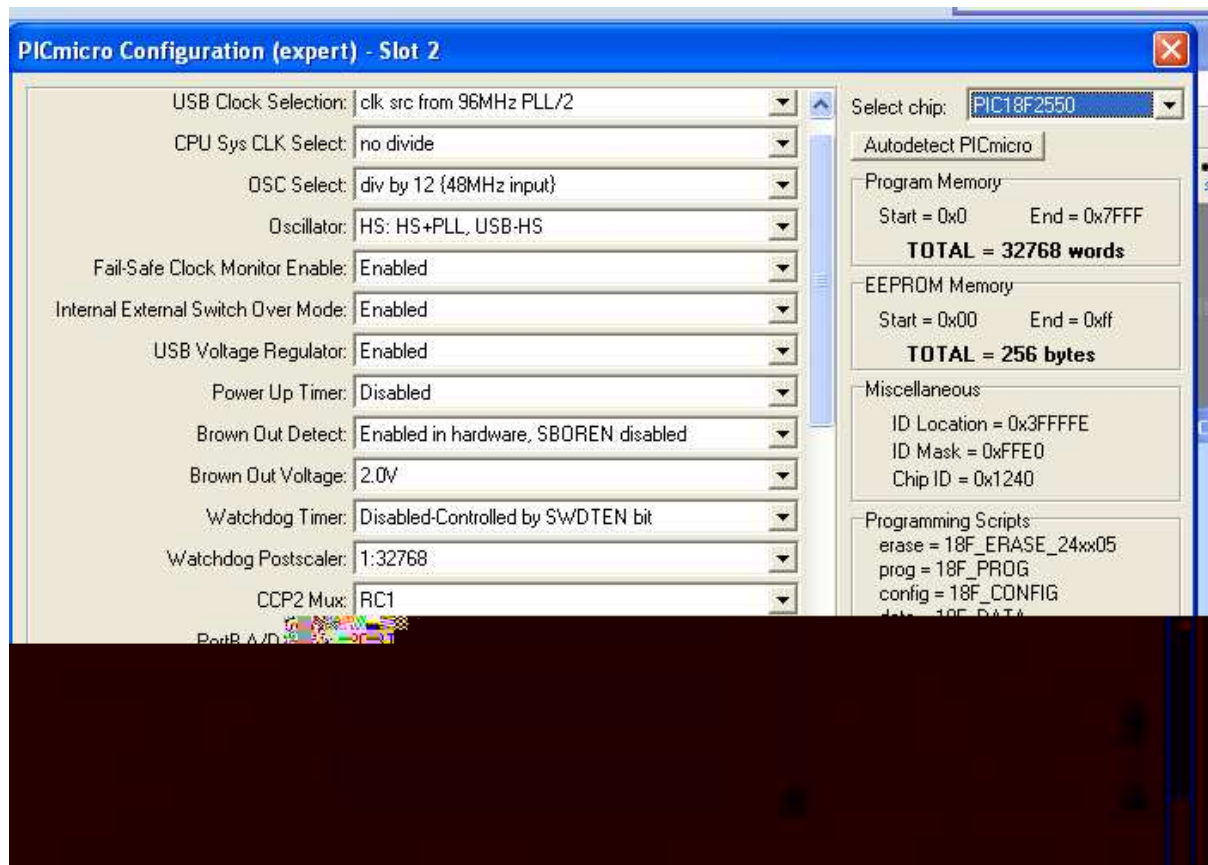




Here the failure message after pressing “Compile to chip”:

File name: E:\BFurnier\E-H\Flowcode\usb_pack\USB Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c

Generated by: Flowcode v3.4.7.48

Date: Tuesday, February 24, 2009 09:34:28

Licence: Professional

Registered to: Bernd Furnier, University of Applied Sciences Cob

<http://www.matrixmultimedia.com>

Launching the compiler...

D:\Programme\Matrix Multimedia\Flowcode V3\BoostC\boostc.pic18.flowcode.exe -v -t PIC18F2550 "USB Slave Demo 3-Byte PIC18F2550 modified.c"

BoostC Optimizing C Compiler Version 6.70 (for PIC18 architecture)

<http://www.sourceboost.com>

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Limitations: PIC18 max code size:Unlimited, max RAM banks:Unlimited

USB Slave Demo 3-Byte PIC18F2550 modified.c

Starting preprocessor: "D:\Programme\Matrix Multimedia\Flowcode V3\BoostC\pp.exe"

"E:\BFurnier\E-H\Flowcode\usb_pack\USB Examples Slave\USB Slave Demo 3-Byte

```
PIC18F2550 modified.c" -i "D:\Programme\Matrix Multimedia\Flowcode V3\BoostC\include" -  
d _PIC18F2550 -la -c2 -o "USB Slave Demo 3-Byte PIC18F2550 modified.pp" -v -d  
_BOOSTC -d _PIC18
```

.....
USB Slave Demo 3-Byte PIC18F2550 modified.c success

success

Return code = 0

Launching the linker/assembler...

```
D:\Programme\Matrix Multimedia\Flowcode V3\BoostC\boostlink.pic.exe -ld  
"D:\Programme\Matrix Multimedia\Flowcode V3\BoostC\lib" libc.pic18.lib flowcode.pic18.lib  
"USB Slave Demo 3-Byte PIC18F2550 modified.obj" -t PIC18F2550 -d "E:\BFurnier\E-  
H\Flowcode\usb_pack\USB Examples Slave" -p "USB Slave Demo 3-Byte PIC18F2550  
modified"
```

BoostLink Optimizing Linker Version 6.70

<http://www.sourceboost.com>

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Warning unreferenced functions removed:

```
FCD_LCDDisplay0_GetDefines      in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_LCDDisplay0_PrintASCII      in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_LCDDisplay0_Command         in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_LCDDisplay0_RawSend         in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_LCDDisplay0_Cursor          in: E:\BFurnier\E-H\Flowcode\usb_pack\USB Examples  
Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_USBSlave0_GetDefines        in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_USBSlave0_Check_Rx          in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_USBSlave0_Get_Byte          in: E:\BFurnier\E-H\Flowcode\usb_pack\USB Examples  
Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_USBSlave0_Get_String        in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
FCD_USBSlave0_Stop_Slave_Service in: E:\BFurnier\E-  
H\Flowcode\usb_pack\USB Examples Slave\USB Slave Demo 3-Byte PIC18F2550  
modified.c  
LCD_197454_Dummy_Function       in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c  
usb_get_state                   in: D:\Programme\Matrix Multimedia\Flowcode  
V3\BoostC\include\USB\pic_usb.c  
CUSTOM_Dummy_Function           in: E:\BFurnier\E-H\Flowcode\usb_pack\USB  
Examples Slave\USB Slave Demo 3-Byte PIC18F2550 modified.c
```

Building CASM file

Memory Usage Report

=====

RAM available:2048 bytes, used:443 bytes (21.7%), free:1605 bytes (78.3%),

Heap size:725 bytes, Heap max single alloc:127 bytes

ROM available:32768 bytes, used:4584 bytes (14.0%), free:28184 bytes (86.0%)

success

Return code = 0

Launching the programmer...

D:\Programme\Matrix Multimedia\Common\PPpv3\PPpv3.exe -cs 2 -nogui "USB Slave
Demo 3-Byte PIC18F2550 modified.hex"

Sending program...

Erasing the PICmicro

Writing program memory

.....

Writing configuration memory

Programming failed: <6>

That took 26,844 seconds

Return code = 0

FINISHED