
Release build of project 'G:\30F6012A\master\master.mcp' started.

Language tool versions: pic30-as.exe v3.25, pic30-gcc.exe v3.25, pic30-ld.exe v3.25, pic30-ar.exe v3.25

Fri Jun 10 12:20:34 2011

Clean: Deleting intermediary and output files.

Clean: Deleted file "G:\30F6012A\master\master.o".

Clean: Deleted file "G:\30F6012A\master\master.cof".

Clean: Deleted file "G:\30F6012A\master\master.hex".

Clean: Deleted file "G:\30F6012A\master\master.mcs".

Clean: Done.

Executing: "C:\Program Files\Microchip\mplabc30\v3.25\bin\pic30-gcc.exe" -mcpu=30F6012A -x c -c "master.c" -o"master.o" -g -Wall -funsigned-char

master.c: In function 'FCD_RS2320_ReceiveRS232Char':

master.c:1177: warning: unused variable 'count'

master.c:1176: warning: unused variable 'idx'

master.c: In function 'FCM_int1_digitime':

master.c:2142: warning: array subscript has type 'char'

master.c: In function 'FCM_i2c_Q_out':

master.c:2172: warning: unused variable 'FCL_Q_NR'

master.c: In function 'FCM_anz_curpos':

master.c:2693: warning: unused variable 'FCL_DB_WERT'

master.c: In function 'FCM_digitime':

master.c:2897: warning: array subscript has type 'char'

master.c:2903: warning: array subscript has type 'char'

master.c:2910: warning: array subscript has type 'char'

master.c:2929: warning: array subscript has type 'char'

master.c:2940: warning: array subscript has type 'char'

master.c:2959: warning: array subscript has type 'char'

master.c:2970: warning: array subscript has type 'char'

master.c:2989: warning: array subscript has type 'char'

master.c:3000: warning: array subscript has type 'char'

master.c:3019: warning: array subscript has type 'char'

master.c:3030: warning: array subscript has type 'char'

master.c:3049: warning: array subscript has type 'char'

master.c:3060: warning: array subscript has type 'char'

master.c:3079: warning: array subscript has type 'char'

master.c:3090: warning: array subscript has type 'char'

master.c:3109: warning: array subscript has type 'char'

master.c:3120: warning: array subscript has type 'char'

master.c:3139: warning: array subscript has type 'char'

master.c:3150: warning: array subscript has type 'char'

master.c:3169: warning: array subscript has type 'char'

master.c:3180: warning: array subscript has type 'char'

master.c:3199: warning: array subscript has type 'char'

master.c:3210: warning: array subscript has type 'char'

master.c:3210: warning: array subscript has type 'char'

master.c:3220: warning: array subscript has type 'char'

master.c:3235: warning: array subscript has type 'char'

master.c:3241: warning: array subscript has type 'char'
master.c:3242: warning: array subscript has type 'char'
master.c:3242: warning: array subscript has type 'char'
master.c:3250: warning: array subscript has type 'char'
master.c:3255: warning: array subscript has type 'char'
master.c: In function 'FCM_ras_tas_lesen':
master.c:4871: warning: array subscript has type 'char'
master.c:4877: warning: array subscript has type 'char'
master.c:4877: warning: array subscript has type 'char'
master.c:4882: warning: array subscript has type 'char'
master.c:4887: warning: array subscript has type 'char'
master.c:4895: warning: array subscript has type 'char'
master.c:4896: warning: array subscript has type 'char'
master.c:4932: warning: array subscript has type 'char'
master.c:4936: warning: array subscript has type 'char'
master.c:4941: warning: array subscript has type 'char'
master.c:4946: warning: array subscript has type 'char'
master.c:4953: warning: array subscript has type 'char'
master.c:4962: warning: array subscript has type 'char'
master.c: In function 'FCM_i2c_l1bisl64_lesen':
master.c:5262: warning: array subscript has type 'char'
master.c:5283: warning: array subscript has type 'char'
master.c:5304: warning: array subscript has type 'char'
master.c:5325: warning: array subscript has type 'char'
master.c:5346: warning: array subscript has type 'char'
master.c:5367: warning: array subscript has type 'char'
master.c:5388: warning: array subscript has type 'char'
master.c:5409: warning: array subscript has type 'char'
master.c: In function 'FCM_i2c_eeeprom_wr':
master.c:5452: warning: unused variable 'FCL_COUNT'
master.c:5451: warning: unused variable 'FCL_DUMMI'
master.c: In function 'FCM_anz_nummer':
master.c:6216: warning: array subscript has type 'char'
master.c:6244: warning: array subscript has type 'char'
master.c:6264: warning: array subscript has type 'char'
master.c:6277: warning: array subscript has type 'char'
master.c:6305: warning: array subscript has type 'char'
master.c:6325: warning: array subscript has type 'char'
master.c:6204: warning: unused variable 'FCL_COM_RESULT'
master.c:6203: warning: unused variable 'FCL_COUR'
master.c:6201: warning: unused variable 'FCL_ZEILE'
master.c: In function 'FCM_anz_text':
master.c:6536: warning: passing argument 3 of 'FCI_COMPARE' discards qualifiers from pointer target type
master.c:6547: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:6580: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:6581: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:6582: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:6583: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:6584: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type

[illegible]

[illegible]

[illegible]

[illegible]


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master.c:7673: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7674: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7675: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7676: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7677: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7678: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7679: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7698: warning: passing argument 3 of 'FCI_COMPARE' discards qualifiers from pointer target type
master.c:7709: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7742: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:7743: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type

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[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

master.c:8977: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:8978: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:8979: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:8980: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c: In function 'FCM_netz_aus':
master.c:9038: warning: array subscript has type 'char'
master.c: In function 'FCM_settime_set':
master.c:9359: warning: array subscript has type 'char'
master.c:9472: warning: array subscript has type 'char'
master.c: In function 'FCM_Ra_set':
master.c:10019: warning: array subscript has type 'char'
master.c: In function 'main':
master.c:10408: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10409: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10410: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10411: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10412: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10413: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10414: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10415: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10416: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10417: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10418: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10419: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10420: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10421: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10422: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10423: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10424: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10425: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10426: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10427: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10428: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10429: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10430: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10431: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10432: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10433: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10434: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10435: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10436: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10437: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10438: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c:10439: warning: passing argument 5 of 'FCI_CONCATENATE' discards qualifiers from pointer target type
master.c: In function '_INT1Interrupt':
master.c:10954: warning: PSV model not specified for '_INT1Interrupt';
 assuming 'auto_psv' this may affect latency
master.c: At top level:
master.c:706: warning: 'FCD_LCDDisplay0_Clear' defined but not used

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master.c:718: warning: 'FCD_LCDDisplay0_PrintASCII' defined but not used
master.c:775: warning: 'FCD_LCDDisplay0_PrintNumber' defined but not used
master.c:852: warning: 'FCD_LCDDisplay0_ScrollDisplay' defined but not used
master.c:888: warning: 'FCD_LCDDisplay0_ClearLine' defined but not used
master.c:924: warning: 'FCD_LCDDisplay0_RAM_Write' defined but not used
master.c:1156: warning: 'FCD_RS2320_SendRS232String' defined but not used
master.c:1434: warning: 'FCD_RS2320_ReceiveRS232String' defined but not used
master.c:1581: warning: 'FCD_ADC1_ReadAsString' defined but not used
master.c:1709: warning: 'FCD_ADC2_ReadAsString' defined but not used
master.c:1837: warning: 'FCD_ADC3_ReadAsString' defined but not used
master.c:1965: warning: 'FCD_ADC4_ReadAsString' defined but not used
master.c:2093: warning: 'FCD_ADC5_ReadAsString' defined but not used
Executing: "C:\Program Files\Microchip\mplabc30\v3.25\bin\pic30-gcc.exe" -mcpu=30F6012A "master.o" -
o"master.cof" -Wl,-L"C:\Program Files\Microchip\mplabc30\v3.25\lib",-Tp30F6012A.gld,--
defsym=__MPLAB_BUILD=1,-Map="master.map",--report-mem

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Program Memory [Origin = 0x100, Length = 0x17f00]

section	address	length (PC units)	length (bytes) (dec)
-----	-----	-----	-----
.text	0x100	0x348	0x4ec (1260)
.const	0x448	0x14	0x1e (30)
.text	0x45c	0x5d4a	0x8bef (35823)
.dinit	0x61a6	0x12	0x1b (27)
.isr	0x61b8	0x2	0x3 (3)

Total program memory used (bytes): 0x9117 (37143) 25%

Data EEPROM Memory [Origin = 0x7ff000, Length = 0x1000]

section	address	length (PC units)	length (bytes) (dec)
-----	-----	-----	-----
.eedata	0x7ff000	0x2	0x2 (2)

Total data EEPROM used (bytes): 0x2 (2) <1%

Data Memory [Origin = 0x800, Length = 0x1fa0]

section	address	alignment gaps	total length (dec)
-----	-----	-----	-----
.nbss	0x800	0	0x4d6 (1238)
.ndata	0xcd6	0	0x4 (4)

Total data memory used (bytes): 0x4da (1242) 15%

Dynamic Memory Usage

region	address	maximum length (dec)
-----	-----	-----
heap	0	0 (0)
stack	0xcd4	0x1ac6 (6854)

Maximum dynamic memory (bytes): 0x1ac6 (6854)

Executing: "C:\Program Files\Microchip\mplabc30\v3.25\bin\pic30-bin2hex.exe" "G:\30F6012A\master\master.cof"
Loaded G:\30F6012A\master\master.cof.

Release build of project `G:\30F6012A\master\master.mcp' succeeded.
Language tool versions: pic30-as.exe v3.25, pic30-gcc.exe v3.25, pic30-ld.exe v3.25, pic30-ar.exe v3.25
Fri Jun 10 12:20:43 2011

BUILD SUCCEEDED