

```
1: #
2: # Makefile for GENERIC 9S12 MetroWerks project.
3: # Todd Morton, 01/12/09
4: #
5: # Enter the project name, C sources (CSRCS), assembly sources(SRCS),
6: #
7: CSRCS = MultiTap.c OSProj/ucos_ii.c 9S12DP256Start.c UcosKey.c Clock.c TimeSet.c Tex
8: SRCS = s12dp256vecs.a12 OSProj/os_cpu_a.a12 SCIBIO9S12Dx.a12 BasicIO.a12
9: #
10: # Use one of the following linker command files for a standard configuration
11: # or create a project linker command file specific for your project and enter
12: # it below on the 'PRM = ' line.
13: #
14: PRM = 9S12DP256sm.prm
15: #
16: # Use one of the following Metrowerks paths to set the compiler version to use.
17: #
18: MWPROG = "C:/Program Files/Freescale/Codewarrior for HCS12/Prog/"
19: #
20: # In general you should not have to change anything from here on.
21: #
22: # The include and library paths are all defined in the project.ini file.
23: #
24: .SUFFIXES : .o12 .a12 .c
25: #
26: LIBS = ANSIS.LIB
27: COBJS = $(CSRCS:.c=.o12)
28: OBJJS = $(SRCS:.a12=.o12)
29: LSTS = $(SRCS:.a12=.lst) $(CSRCS:.c=.lst)
30:
31: all: $(PROJ).abs
32:
33: $(PROJ).abs: $(OBJJS) $(COBJS)
34:     $(MWPROG)Linker.exe $(PRM) -B -add\($(OBJJS)$(COBJS)$(LIBS)\) -o$(PROJ).abs
35:
36: .a12.o12:
37:     $(MWPROG)ahc12.exe -Ms -L=$*.lst -Objn$*.o12 $(ASLIBS) $<
38:
39: .c.o12:
40:     $(MWPROG)chc12.exe -Tuclue1 -Cc -OnCstVar -OnB=a -Onf -Wpd -Ms -Lasm=$*.lst
41:
42: clean:
43:     rm -f $(PROJ).abs $(OBJJS) $(COBJS) $(PROJ).sx $(LSTS) $(PROJ).map EDOUT *.db
```