



ROBOT.mcw C:\Robocup\Ringhio\TEST_ROBOT\ROBOT_MAIN.c

- Source Files
 - controller.c
 - eeeprom.c
 - ROBOT_MAIN.c
 - rs232.c
- Header Files
 - controller.h
 - definitions.h
 - eeeprom.h
 - p18f252.h
 - rs232.h
- Object Files
- Library Files
 - p18f252.
- Linker Scripts
 - 18f252.l

```
1  /*
2      ROBOT CONTROL SOFTWARE
3      DONI STEFANO - FERRONI ALESSANDRO
4
5      VERSION 1.0
6      LAST UPDATE 08-09-2003
7
8  */
9
10
```

Output

Build Find in Files

```
Deleting intermediary files... done.
Executing: "C:\Robocup\Microchip\mcc18\bin\c18demo.exe" -p=18F252 "rs232.c" -fo=
Executing: "C:\Robocup\Microchip\mcc18\bin\c18demo.exe" -p=18F252 "eeeprom.c" -fc
Executing: "C:\Robocup\Microchip\mcc18\bin\c18demo.exe" -p=18F252 "controller.c"
Executing: "C:\Robocup\Microchip\mcc18\bin\c18demo.exe" -p=18F252 "ROBOT_MAIN.c"
Executing: "C:\Robocup\Microchip\mcc18\bin\mplink.exe" /I"C:\Robocup\Microchip\m
MPLINK 3.40. Linker
Copyright (c) 2003 Microchip Technology Inc.
Errors : 0

MP2COD 3.40. COFF to COD File Converter
Copyright (c) 2003 Microchip Technology Inc.
Errors : 0

MP2HEX 3.40. COFF to HEX File Converter
Copyright (c) 2003 Microchip Technology Inc.
Errors : 0

Loaded C:\Robocup\Ringhio\TEST_ROBOT\ROBOT.cof
BUILD SUCCEEDED: Tue Jul 15 11:22:16 2003
```

```
...RB2 //define pin to
...RB3 //input //pin 24
//kicker 0 //pin 25
//kicker 1 //pin 26
```

```
delay = PWM_period *
```

```
engine0 value
engine1 value
//both engines: used
//engines
```

```
//define engine
```

```
engine status off
```