



```

Help HelloWorld.c Serial8113.c
#include <maxq2000.h>
#include <stdio.h>

// Function prototypes
void initSerial(void);

// Main program
void main(void) {

    int i,j, temp;

    for (i=0;i<100;i++){                // Delay to let things stabilize
        for (j=0;j<1600;j++);
    }

    initSerial();                       // Initialize the serial channel

    // Print the Hello World message
    temp = printf("\n\nHello DS8113 World!\n\n");

    while(1) ;                          // End the program here (loop)
}

```

Project Explorer

Project Items	Code	Data
Solution 'HelloWorld' (1 project)		
HelloWorld	7,308	42
Source Files		
HelloWorld.c	46	24
Serial8113.c	26	
System Files		
Output Files		

Targets

- MAXQ Simulator
- Maxim Serial JTAG Adapter**
- Olimex Parallel Port JTAG Adapter

Show output from: Target Log

- Downloading "HelloWorld.hzx" to Maxim Serial JTAG Adapter
  - Erasing entire FLASH memory completed in 297 ms
  - Programming completed in 1.6 s - 4,453 bytes/sec
  - Download complete
- Verifying "HelloWorld.hzx" on Maxim Serial JTAG Adapter
  - Verifying completed in 156 ms - 46,846 bytes/sec
  - Verify complete

Output Tip of the Day

Properties

Maxim Serial JTAG Adapter Properties

Bootloader Information

Code Size	(Unknown)
Data Size	(Unknown)
Fixed Code Length	(Unknown)
Fixed Data Length	(Unknown)
ROM Version	(Unknown)
Supported Commands	(Unknown)