

Re: Blinking LED with C18

Source: <http://sci.tech-archive.net/Archive/sci.electronics.basics/2006-03/msg00422.html>

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 - *Date:* Fri, 10 Mar 2006 10:30:17 -0800
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"Abstract Dissonance" <Abstract.Dissonance@xxxxxxxxxxxx> wrote in message
news:1212q9mpt5j2s31@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

I'm trying to blink an LED using C18 in MPLAB but the code doesn't work

for

some reason. It is the exact code that came from one of there examples...
but the LED doesn't blink or even come on. I tried doing some other stuff
but it didn't work either(and I commented it out).

I can't understand why this code doesn't work since "they" created but it
doesn't. I was able to make the 16F688 blink using assembly but I'm

trying

to get it done in C with the 18F2455.

Anyone see why this isn't working?

Thanks,
Jon

`#include <p18f2455.h>`

`#pragma config WDT = OFF`

`void delay (void)`

`{`
`int i;`

`for (i = 0; i < 10000; i++)`

`{`
`};`

`}`

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```
void main (void)
{
/* Make all bits on the Port B (LEDs) output bits.
* If bit is cleared, then the bit is an output bit.
*/

//ADCON0 = 0;
// ADCON1 = 0x6;
TRISB = 0;
// TRISA = 0;
// TRISC = 0;

while (1)
{
/* Reset the LEDs */
// PORTA = 0;
PORTB = 0;
// PORTC = 0;

/* Delay so human eye can see change */
delay ();

/* Light the LEDs */
// PORTA = 0xFF;
PORTB = 0xFF;
// PORTC = 0xFF;

/* Delay so human eye can see change */
delay ();
}
}
```

"delay()" . What delay is that?.

john