

## Re: PIC Assembler.

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*Source:* <http://sci.tech--archive.net/Archive/sci.electronics.basics/2007-10/msg01061.html>

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- *From:* Tom2000 <[abuse@xxxxxxxxxxxxxx](mailto:abuse@xxxxxxxxxxxxxx)>
  - *Date:* Sat, 27 Oct 2007 07:58:34 -0700
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On Sat, 27 Oct 2007 14:39:36 GMT, "ian field" <[dai.ode@xxxxxxxxxxxxxx](mailto:dai.ode@xxxxxxxxxxxxxx)> wrote:

"Tom2000" <[abuse@xxxxxxxxxxxxxx](mailto:abuse@xxxxxxxxxxxxxx)> wrote in message [news:9oe6i3tsp6u12c7a8v809v8kvgg26aqjhg@xxxxxxxxxxx](mailto:news:9oe6i3tsp6u12c7a8v809v8kvgg26aqjhg@xxxxxxxxxxx)

On Fri, 26 Oct 2007 15:10:59 GMT, "ian field" <[dai.ode@xxxxxxxxxxxxxx](mailto:dai.ode@xxxxxxxxxxxxxx)> wrote:

To repeat an earlier question – would I find an earlier version of MPLAB easier to get started, or would I seriously disadvantage myself by denying myself of the advanced features of newer versions?

It seems a lot of people prefer to use a stand alone text editor, I'd welcome any advice as to which choice to make.

While you're in the learning process, use MPLAB exclusively. And, for that matter, the latest version.

If you screw around with oddball tools and toolchains, you're going to spin yourself in circles, shooting at multiple moving targets, and you'll never get anything done.

Anything else at this stage of your learning is just absolutely crazy.

Tom

Re: PIC Assembler.

Thanks, is there a C compiler that integrates into that?

For the 18F series, the Microchip C18 compiler is pretty nice. The student edition is free.

(If you'd like to try the 18F series, you might look at the 18F1320 as your first chip. Get a sample from Microchip. It's a good all-around processor.)

And most, if not all, popular C compilers integrate nicely into the MPLAB IDE. I use the CCS PCH compiler for my 18F work, and the integration is seamless.

Tom

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