
Subject: Re: CB030, A 68030 SBC for hobbyists
Posted by [mikemac](#) on Mon, 16 Mar 2020 15:57:01 GMT
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plasmo wrote on Mon, 16 March 2020 06:59Mike,
The 68681 timer interrupt is turned on in iDUART routine which is called very early on by the monitor (it is the first subroutine called). Attached is the iDUART routine. You can see the timer is set to interrupt at 10mS which is the basic clock tick driving the wall clock and event clocks. The rotating 7-segment display is driven by the timer interrupt.
Bill

Remember, I'm running the T030 boot loader so it's a completely different code base. But it does essentially the same thing.

I think I'm just not registering the IRQ handler at the correct number in Linux. Hopefully I find out later today.
