
Subject: Re: Decomposing a bit field?

Posted by [Steve\[5\]](#) on Wed, 21 Jul 2010 16:04:02 GMT

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>
> Thanks everyone, that makes much more sense now.
>
> I just wanted to confirm where the 7B comes from above.
>
> I assume it's because I'm checking 3 bits so it's 1+2+4. If I had a
> group of 4 bits it's be 1+2+4+8 (15 like in Chris's example below),
> right?
>

The "B" suffix to a number tells IDL that it is to be interpreted in
octal so indeed 17B is $8+4+2+1=15$ in decimal
