
Subject: Re: Padding numbers

Posted by [James Kuyper](#) on Thu, 03 Feb 2005 13:50:46 GMT

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Michael Wallace wrote:

> I've got a program which prints out the current time, but when it prints
> out the minutes or seconds, there's no 0 padding if the number is in the
> range 0 - 9.

>

> print, systime(/JULIAN), \$

> FORMAT = '(C(CDI, X, CMoA, X, CYI, X, CHI, ":", CMI, ":", CSI))'

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>

> This looks good, but just wait until those seconds roll over.

>

>

> print, systime(/JULIAN), \$

> FORMAT = '(C(CDI, X, CMoA, X, CYI, X, CHI, ":", CMI, ":", CSI))'

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>

> Not so good. How do I change the format to fill that empty space with a

> zero? Same goes for minutes when they roll over. Thanks.

IDL> print,systime(/JULIAN), FORMAT = \$

IDL> '(C(CDI, X, CMoA, X, CYI, X, CHI2.2, ":", CMI2.2, ":", CSI2.2))'
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