
Subject: Re: Built-in date / time routines

Posted by [Mark Hadfield](#) on Wed, 19 Apr 2000 07:00:00 GMT

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"Andy Loughe" <loughe@fsl.noaa.gov> wrote in message
news:38FC79DC.41131032@fsl.noaa.gov...

>

> I have inherited code which utilizes these built-in IDL routines:

> var_to_dt

> dt_subtract

> dt_to_var

> dt_add

>

> Would someone please tell me what happened to these?

Don't start me on this again!

All the "DT" routines (which, incidentally, were introduced for compatibility with PV-Wave) were deemed to be non-Y2K compliant (remember Y2K?) because one of them (str_to_dt) made a simple-minded assumption about 2-digit years. In order to claim complete Y2K compliance for the product, RSI yanked the whole lot in version 5.2.1.

I corresponded about this with technical people at RSI--the answer was "Sorry, but it's a done deal"

The routines were all implemented in code so if you can find a copy of them they should still work fine. Of course, I wouldn't dream of suggesting that you do anything to violate RSI's copyright.

Frankly, the "DT" routines weren't all that great and it shouldn't be too hard to replace them with something else. Check out <http://fermi.jhuapl.edu/s1r/idl/s1rlib/time/time.html>

Oh, and complain to RSI!

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