
Subject: Re: vn5.4 woes (today missing)
Posted by [davidf](#) on Thu, 04 Jan 2001 14:21:42 GMT
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William Connolly (wmc@bas.ac.uk) writes:

> Hello folks. OK, I've finally tried 5.4 and I find that:
>
> today() is missing - it was there in 5.2
> idldt__define is (ditto)
>
> I've just copied over the 5.2 definitions so I'm OK. But why
> were they removed? Am I committing some gross blunder in continuing
> to use these routines? Are there new versions that are so much better
> that I should rewrite all my code to use them?
>
> Hoping for enlightenment,

I thought all those date/time structures went away in IDL 5.2
because they could not be made Y2K compatible. You must still
be working on that data archive, William. :-)

Cheers,

David

--

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Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: vn5.4 woes (today missing)
Posted by [wmconnolley](#) on Thu, 04 Jan 2001 16:47:42 GMT
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David Fanning <davidf@dfanning.com> wrote:

> I thought all those date/time structures went away in IDL 5.2
> because they could not be made Y2K compatible. You must still
> be working on that data archive, William. :-)

Hmmf, this is in fact working on climate model data, which ran past
2300 well before y2k came. And it seems to work still, once the right routines
are copied into place.

-W.

--

William M Connolley | wmc@bas.ac.uk | <http://www.nerc-bas.ac.uk/icd/wmc/>
Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself
I'm a .signature virus! copy me into your .signature file & help me spread!

Subject: Re: vn5.4 woes (today missing)
Posted by [Mark Hadfield](#) on Sat, 06 Jan 2001 21:16:24 GMT
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<wmc@bas.ac.uk> wrote in message <news:3a54a92e.0@news.nwl.ac.uk>...
> David Fanning <davidf@dfanning.com> wrote:
>> I thought all those date/time structures went away in IDL 5.2
>> because they could not be made Y2K compatible. You must still
>> be working on that data archive, William. :-)
>
> Hmmf, this is in fact working on climate model data, which ran past
> 2300 well before y2k came. And it seems to work still, once the right
routines
> are copied into place.

The lack of Y2K compatibility lay in the fact that ONE of the routines (I forget the name) would accept 2-digit years and do something not very smart with them. The routine also accepted 4-digit years so people prescient enough to use them would never have noticed a problem.

Pulling the IDLDT stuff was a lawyer-driven panic.

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