
Subject: Posix Time Functions

Posted by [MindSpring User](#) on Wed, 10 Nov 1999 08:00:00 GMT

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I posted this a while ago but didn't hear anything so I thought I'd take one more shot. Does anyone know of / have any POSIX time functions for IDL? That is a function which takes seconds since Jan, 1 1970 and returns a nice date structure (year, month, day,etc..). Such beasts are plentiful in Java, C etc so I figure one should be in IDL also.

Thanks

--

Eric Kihn

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kihn@mindspring.com

Subject: Re: Posix Time Functions

Posted by [davidf](#) on Fri, 12 Nov 1999 08:00:00 GMT

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Ben Tupper (Ben_member@newsguy.com) writes:

> It is according to the the IDL documentation. I don't know first hand of
> course... but maybe David has fond memories of the day when the Pope patched up
> the calendar.

Heh, heh.

In an attempt to throw off the ol' codger label that somehow got attached to me in the past couple of weeks I've been working through some object examples, using the ideas JD and Struan and some of the other young bucks have been thrashing around.

All I can say is, Wow!

I've got that improved XWindow thing working like a champ--well, as long as you don't make any typos--error checking and documentation will be added this weekend if the weather would just turn bad. (We're still playing tennis with no shirts--in November--in Colorado. Scheesh. The snow birds are going nuts.)

I mostly make singleton objects since I'm a scientist, rather than a computer programmer, and I don't know any better. I thought they were powerful. But some of this inheritance stuff is *wonderful*! I've got about

3-4 objects now that I can basically construct *any* kind of modal dialog out of. I have 4-5 compound widget objects that can put up and send you the answer for almost any kind of question (check box, radio button, essay, etc.). I mean, once you start down this path, you just feel younger and younger. :-)

Cheers,

David

P.S. Thinking that the weather *might* turn colder sometime before the millennium, I decided to grow a beard for the first time in about 15 years. Bad idea. My youngest has taken to calling me Gramps when I'm out in public with him. Can't say I blame him. Every time I look in the mirror these days I see my father. I wouldn't have believed it was possible. Wonder what he would make of objects? :-)

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Posix Time Functions
Posted by [Ben Tupper](#) on Fri, 12 Nov 1999 08:00:00 GMT
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In article <80ht4l\$4kl@b0rv11.fnal.gov>, gcooper@b0rv11.fnal.gov says...

>
> In article <942358684.298839@clam-55>,
> Mark Hadfield <m.hadfield@niwa.cri.nz> wrote:
>> Ben Tupper <Ben_member@newsguy.com> wrote in message
>> news:80f3b3\$2tm1@edrn.newsguy.com...
>>> ... I just happened to need something like this recently
>>> when working with instrument data. Each measurement was stamped with
>> Julian
>>> seconds elapsed since October 15, 1582.
>>
>> How do people come up with these strange time origins!
>
> Isn't this when the Gregorian calendar (i.e., the current one)
> was adopted?
>

It is according to the the IDL documentation. I don't know first hand of course... but maybe David has fond memories of the day when the Pope patched up the calendar.

Ben

P.S. Just kidding, David! You're could possibly be that old!

Ben Tupper
PemaquidRiver@tidewater.net

Subject: Re: Posix Time Functions
Posted by [gcooper](#) on Fri, 12 Nov 1999 08:00:00 GMT
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Glenn

Subject: Re: Posix Time Functions
Posted by [Ben Tupper](#) on Sat, 13 Nov 1999 08:00:00 GMT
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In article <MPG.1296941365eaab3b989965@news.frii.com>, davidf@dfanning.com
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> you just feel younger and younger. :-)
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> Cheers,
>

For those of us who are scientists and wear IDL diapers... how about getting that book on objects going?

Ben Tupper
PemaquidRiver@tidewater.net
