Subject: TIMEGEN bug (not the pre-6.4 bug that Fanning describes)
Posted by MarioIncandenza on Sun, 17 Jul 2011 04:22:23 GMT

TIMEGEN manpage says this:
"Note: If subintervals are provided by MONTHS, DAYS, HOURS, MINUTES,
or SECONDS, then the first element may not be equal to the START time.
In this case the first element in the returned array will be greater
than or equal to START."

This is not so:
IDL>
 print,timegen(2,start=julday(7,1,2008,0,0,0),months=[1,7],un its='year'),format='(C())'
Tue Jan 01 00:00:00 2008
Tue Jul 01 00:00:00 2008

Subject: Re: TIMEGEN bug (not the pre-6.4 bug that Fanning describes)
Posted by penteado on Mon, 18 Jul 2011 18:53:19 GMT

On Jul 17, 1:22 am, Ed Hyer <ejh...@gmail.com> wrote:
> TIMEGEN manpage says this:
> "Note: If subintervals are provided by MONTHS, DAYS, HOURS, MINUTES,
> or SECONDS, then the first element may not be equal to the START time.
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> Tue Jan 01 00:00:00 2008
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I think I am missing something, because I do not see the problem.

Subject: Re: TIMEGEN bug (not the pre-6.4 bug that Fanning describes)
Posted by penteado on Mon, 18 Jul 2011 18:56:42 GMT

On Jul 18, 3:53 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:
> On Jul 17, 1:22 am, Ed Hyer <ejh...@gmail.com> wrote:
>
>> TIMEGEN manpage says this:
>> "Note: If subintervals are provided by MONTHS, DAYS, HOURS, MINUTES,
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>
> I think I am missing something, because I do not see the problem.

Never mind, I just woke up and saw it, and got the same result here
(IDL 8.0.1).

Subject: Re: TIMEGEN bug (not the pre-6.4 bug that Fanning describes)
Posted by chris_torrence@NOSPAM on Mon, 25 Jul 2011 17:55:13 GMT
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Hi all,

This was indeed a bug. It has now been fixed for IDL 8.2. Thanks for reporting it!

-Chris
ITTVIS

Subject: Re: TIMEGEN bug (not the pre-6.4 bug that Fanning describes)
Posted by Haje Korth on Mon, 25 Jul 2011 20:57:05 GMT
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This 8.2 release is becoming more and more appealing. Do we have a
release time frame yet? Also, will it included improved
documentation? :-)

On Jul 25, 1:55 pm, Chris Torrence <gorth...@gmail.com> wrote:
> Hi all,
>
> This was indeed a bug. It has now been fixed for IDL 8.2. Thanks for reporting it!
>
> -Chris
> ITTVIS