
Subject: Re: Bug in IDL's TIMEGEN function

Posted by [R.G.Stockwell](#) on Mon, 27 Aug 2007 16:41:49 GMT

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"chris_torrence@NOSPAM@yahoo.com" <gorthmog@gmail.com> wrote in message
news:1187993940.201423.291250@r23g2000prd.googlegroups.com... .

...

> If you want, you can patch your copy of timegen. Go to your \$IDL_DIR/
> lib/timegen.pro.

> Around line 400, replace the following bad lines:

> monthArray = (monthArray MOD 12) + 1

> IF (step_size LT 0) THEN monthArray = (monthArray + 12) MOD 12

> With the following good lines:

> if (step_size ge 0) then begin

> monthArray = (monthArray mod 12) + 1

> endif else begin

> monthArray = (((monthArray mod 12) + 12) mod 12) + 1

> endelse

Thanks for the fast fix Chris!

cheers,
bob
