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Subject: Re: formatting output from caldat to label animation frames

Posted by [R.Bauer](#) on Thu, 03 Oct 2002 10:31:27 GMT

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Thomas Wright wrote:

- > I have been working with Julian dates and would like to label
- > animation frames with date and time expressed as mm/dd/yyyy
- > hh:mm:ss. I can get the values for month, day, year, hour, minute and
- > second using CALDAT, but they are widely spaced, and when I add '/' or
- > ':' I get something like:
- >
- > 7/        26/     1981        6:        17:     56
- >
- > instead of 7/26/1981 6:17:56.
- > How can I create variables without spaces from CALDAT output to get
- > normal looking text?
- >
- > Tom Wright

CALDAT, 2529161.36, Mo, D, Y, H, M, S

```
print,strtrim(mo,2)+'/'+strtrim(d,2)+'/'+strtrim(y,2)+'$  
' '+strtrim(h,2)+':' +strtrim(m,2)+':' +strtrim(fix(s),2)
```

```
7/4/2212 18:0:0
```

There may be a chance to do it by format codes.

Reimar

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Forschungszentrum Juelich  
email: [R.Bauer@fz-juelich.de](mailto:R.Bauer@fz-juelich.de)  
<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at Forschungszentrum Juelich  
[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

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