
Subject: Re: Read ASCII time format question!!
Posted by [greg.addr](#) on Fri, 17 Oct 2014 08:24:05 GMT
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> I have a problem with the time format, I can plot but When I am print the time I got a float values. I would like to get time like 16:10 (hh:mm).

Here's an alternative solution using time format codes:

```
pro tmp_time
  f="d:\mydocs\tmp\time_test.txt"
  n=file_lines(f)

  t=0d
  b=fltarr(3)

  print,"Time  Bx By Bz"

  openr,1,f
  for i=0,n-1 do begin
    readf,1,t,b,format="(C(CDI,x,CMOI,x,CYI,x,CHI,x,CMI,x,CSF,x),3g0) )"
    print,t,b,format=('(C(CHI2,".",CMI2,x),3(f0.2,x))')
  endfor
  close,1

end
```

If you read time like this, you'll also solve your next problem... how to make a plot/calculation using the data.

cheers,
Greg
