
Subject: Re: printing structure values on one line
Posted by [knight](#) on Wed, 01 Jul 1992 14:55:47 GMT
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In article <1992Jul1.142422.21291@ll.mit.edu>, knight@ll.mit.edu (Fred Knight) writes:
>
> In article <1992Jul1.140033.20864@ll.mit.edu>, knight@ll.mit.edu (Fred Knight) writes:
> >
> > For an application that wants card images (Lowtran), I want to print
> > the values of a structure
> > without the {}'s
> > and
> > on one line.
> >
> > Here's an example of the problem.
> >
> > IDL> t={a:0.,b:0.,c:0.}
> > IDL> print,t
> > { 0.00000 0.00000 0.00000}
> > IDL> print,t,format='(3f10.2)'
> > 0.00
> > 0.00
> > 0.00
> >
> Here's one solution:
> IDL> print,string(t,format='(3f10.2)')
> 0.00 0.00 0.00
>
> However, I still think the print should give the same result.
>
But there's a bug in string! Count the characters in the second and third fields: there are 11 not 10! The first field is correct but the rest have one extra blank.

Fred

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