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Subject: Re: Printf and line breaks

Posted by [davidf](#) on Fri, 19 Jan 2001 19:13:04 GMT

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ALAN FRAZIER (s007amf@news.wright.edu) writes:

> Sorry to bother everyone with another question. But, I am just at the  
> beginning of the enduring process of learning IDL.

Yeah, you and me, both. :-)

> My current problem is with printf. I am trying to create a text output  
> file that can be easily imported into a spreadsheet. From what I can  
> tell, printf automatically line wraps after 80 or so characters. For my  
> output, I want printf to print everything on the same line. I am  
> wondering if anyone knows how to do this or if this is even possible?

When you open the file for writing, set the WIDTH keyword to  
as wide a line as you need. 80 columns is the default  
for historical reasons. (Are you old enough to remember  
punch cards?)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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Subject: Printf and line breaks

Posted by [s007amf](#) on Fri, 19 Jan 2001 19:52:59 GMT

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Sorry to bother everyone again. I am just beginning my enduring journey of  
learning IDL and keep running into obstacles.

My current problem is with printf. I am trying to create a text output  
file that can be imported into a spreadsheet. My problem is that printf is  
automatically line wrapping. For example:

```
printf, fileptr, val1, val2, val3, val4, val5, val6,
```

is producing output where val1, val2, val3, and val4 are on a single line.

But, val5 and val6 are placed on the following line. NOTE: I am actually trying to print 10 different floats on the same line.

I did think about converting all the values into one long string and printing that string. But, this issue was still a problem.

Anyone have any ideas about how to fix this? Is a solution even possible?

Thanks,

Alan

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