
Subject: Bug with printf in IDL 4.0.1 under Unix
Posted by [thompson](#) on Tue, 26 Nov 1996 08:00:00 GMT
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Has anyone run into this problem before? The following lines produce the expected output in IDL 3.6:

```
IDL> openw,screen,filepath(/terminal),/get
IDL> for i=0,9 do printf,screen,i
0
1
2
3
4
5
6
7
8
9
```

But in IDL 4.0.1 in Digital Unix (OSF) the same lines produce

```
IDL> openw,screen,filepath(/terminal),/get
IDL> for i=0,9 do printf,screen,i
0
  1
   2
    3
     4
      5
       6
        7
         8
          9
```

IDL>

(This is not seen in VMS.) However, if I add the keyword /MORE to the open statement, then the problem goes away.

Bill

Subject: Re: Bug with printf in IDL 4.0.1 under Unix
Posted by [Arno F. Granados](#) on Wed, 27 Nov 1996 08:00:00 GMT
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William Thompson wrote:

```
>
> Has anyone run into this problem before? The following lines produce the
> expected output in IDL 3.6:
>
> IDL> openw,screen,filepath(/terminal),/get
> IDL> for i=0,9 do printf,screen,i
>   0
>   1
>   2
>   3
>   4
>   5
>   6
>   7
>   8
>   9
>
> IDL>
>
> (This is not seen in VMS.) However, if I add the keyword /MORE to the open
> statement, then the problem goes away.
```

FWIW, I get the same behavior as above (including the fix with /more) on Solaris 2.4 with IDL 4.0.1

Arno
