
Subject: Re: print statements not working with dicom series uids?

Posted by [Jean H.](#) on Wed, 20 May 2009 12:10:55 GMT

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justin.mikell@gmail.com wrote:

> I use IDL 7.0 on windows XP.

>

> When I execute the program, IDL chooses not to print certain
> statements.

> All the suspect print statements are trying to print a dicom series
> uid string.

>

> However, when I place a breakpoint and then step through the statement
> it prints to screen.

>

> -Justin

>

Hi Justin,

I have witnessed, today, that some statements are "partly printed"...
If I look at the console output (winXP, IDL 7.0.8) the expected line is
not there... but moving up and down in the console makes the line
automagically appear! Strange.

Jean

Subject: Re: print statements not working with dicom series uids?

Posted by [justin.mikell](#) on Thu, 21 May 2009 00:15:16 GMT

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On May 20, 7:10 am, "Jean H." <jghas...@DELTHIS.ucalgary.ANDTHIS.ca>
wrote:

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I am unable to have them appear by moving the console position. They
do appear when I print to an actual file instead of the console.

Subject: Re: print statements not working with dicom series uids?
Posted by [bill.dman](#) on Thu, 21 May 2009 16:49:10 GMT
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On May 20, 8:15 pm, justin.mik...@gmail.com wrote:
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I remember experiencing something like this when using idlffdicom, and

tracked it down to
there being at least one null character at the end of the UID. See if
this helps:

```
function str_remove_trailing_null, string_in
```

```
    compile_opt strictarr
```

```
    s1 = strmid(string_in, 0, strlen(string_in)-1)
```

```
    return, s1 eq string_in ? s1 : string_in
```

```
end
```

```
    uid = strtrim(str_remove_trailing_null(*dcmvalptr[0]),2)
```
