
Subject: Re: overwrite output to screen; unix vs windows

Posted by [jdeast](#) on Sat, 30 Jun 2012 21:50:34 GMT

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Excellent, thanks! It doesn't work from the IDLDE interface in windows, but I'll take it.

(Sorry for the late reply, I had given up.)

Jason

On Wednesday, June 27, 2012 3:21:08 PM UTC-7, alx wrote:

> On 27 juin, 18:59, jde...@gmail.com wrote:

>> Thanks for your help everyone.

>>

>> @David: I just looked at the 12 files and the widgets and it seemed like too much. Did I miss something? Are there 3 lines I can extract from those codes that do this in the terminal? This is just a minor annoyance for a minority of users, and not worth requiring an additional library and adding a GUI to my otherwise command-line only code.

>>

>> @Gianguido: that routine has the same problem as mine. Works in unix, not in Windows.

>>

>> @alx: can that be broken up into separate commands which get executed at each cycle in a for loop?

>>

>> I tried

>>

>> print, 0, format='(t1,i4,\$)' & print, 1, format='(t1,i4,\$)' & print

>>

>> but that doesn't work in unix or windows. This:

>>

>> print, 0, format='(t1,i4,\$,"" + string(13b) + "")' & print, 1, format='(t1,i4,\$)' & print

>>

>> works in unix, but not windows.

>>

>> Thanks,

>> Jason

>>

>>

>

> I am not aware of "overwrite" format in IDL FORTRAN formats.

> But you might achieve your goal by mixing with IDL C-style formats.

> For instance, doing the following code in a Windows command window, I

> can overwrite on a same output line all the 11 numbers, one per

> second.

>

> IDL> .run

> - for i=0,10 do begin

> - print,i,FORMAT='(% "b%d", \$)'

> - wait,1
> - endfor
> - print
> - end
> % Compiled module: \$MAIN\$.
> 10
> IDL>
>
> %" ... " are delimiters for C-style format; \b is the escape code for
> backspace.
> Please refer to the documentation.
>
> alain.
