Subject: Re: printing without a return Posted by landsman on Wed, 19 Oct 1994 00:47:00 GMT

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In article <CxvxIF.EqC@hpl.hp.com>, peter@hpl.hp.com (Peter Webb) writes...

- > Does anybody know of a way to overprint in IDL? That is, I want to
- > print out a value, then back up to the first column on the same line and
- > print over the value. The more obvious FORMAT statements don't seem to
- > do the trick (with \$ you can prevent the linefeed, but you can't back up

Before IDL V3.6, one could overwrite a line in IDL using a carriage return (=string("15b)) and a "\$" in the format statement, as in the following

pro testb cr = string("15b) for i=0,20 do begin print,i,cr,f='(\$,i6,a)' & wait,0.2 endfor

But in IDL V3.6, the above code no longer works and one has to place the carriage return at the \*beginning\* of the line.

for i=0,20 do begin print,cr,i,f='(\$,a,i6)' & wait,0.2 endfor

Note that the procedure RDPIX in the standard IDL User's library needs the above fix in V3.6. The above statements apply to VMS and Unix. I know the first method above didn't work for Mac IDL V3.5 -- I haven't installed V3.6 on the Mac yet to see what happens.

--Wayne Landsman

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