hanford.deglint@gmail.com wrote:
> Dynamic format.
>
> Hello.
>
> The following little program fails.
>
> pro temp
>
> cols = 120
> a = indgen(cols,12)
>
> openw, /get_lun, unit, '~/temp/whatever.dat'
> printf, unit, a, fomat = '(colsI)'
>
> free_lun, unit
>
> end
>
> This is not working. It seems that format requires a number, it does
> not like cols. Is there a way to format this text in such a way the
> carriage return is at the end of the row. Using 'printf, unit, a'
> causes the carriage return to be interspersed and at the end.
>

Hello,

Your trying to smush an integer into a string without converting it
first. I think you want something like,

printf,unit,a, format='(' + STRTRIM(cols,2) + 'I)'

which converts cols to STRING first.

I am not sure if it is an issue for you but you may need to specify the
WIDTH keyword to OPENW. Sometimes the default width isn't quite wide
enough.

Cheers,
Ben

Subject: Re: Dynamic format.

Thanks Ben. Worked well.

Hanford.

Ben Tupper wrote:
> hanford.deglint@gmail.com wrote:
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