Thanks Ben. Worked well.

Hanford.

Ben Tupper wrote:
> 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