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Subject: Re: Formatted printf output

Posted by on Mon, 27 Jun 2011 08:02:46 GMT

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On Jun 22, 6:13 pm, FÖLDY Lajos <fo...@rmki.kfki.hu> wrote:

> On Wed, 22 Jun 2011, Gray wrote:

>> On Jun 22, 10:15 am, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:

>>> In article

>>> <49155f70-81fc-4da6-8247-ea81b30d0...@l6g2000vbn.googlegroups .com >,

>>> Axel M <axe...@gmail.com> wrote:

>

>>>> Hi,

>>>> I am trying to print a list of numerical values into a .txt file to be

>>>> later imported by Excel. For this purpose, I want to change IDL's

>>>> output when printing from 2.35 to 2,35 (comma).

>>>> I was looking in the format codes in printf but was not successful...

>>>> Somebody has a clue how to do that?

>

>>> You could write the file with periods and then use a text editor

>>> to convert all of the periods to commas.

>

>>> Ken Bowman

>

>> Use REPSTR() from the NASA IDL astronomy library.

>

> You can write your own character replacing routine:

>

> a='1.234 5.678'

> b=byte(a)

> p=where(b eq (byte('.')))[0], count)

> if count gt 0 then b[p]=(byte(','))[0]

> c=string(b)

> print, c

>

> regards,

> Lajos

Thanks for the useful suggestions. I just implemented the last one.

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