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Subject: Re: add a line and column into an array

Posted by [Wasit.Weather](#) on Tue, 02 Dec 2008 03:39:07 GMT

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On Dec 1, 8:56 pm, Chris <beaum...@ifa.hawaii.edu> wrote:

> On Dec 1, 3:50 pm, Elkunn <Wasit.Weat...@gmail.com> wrote:

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>

>> Hello,

>> I have an array of floating numbers. Can I add one line as the first

>> line of the array, and one column as the first column,

>> The data I would like to add is strings. Basically, I want to print

>> them into a txt file

>> E.G.:

>> data= fltarr(9,9)

>> years = ['1950', '1960', '1970', '1980', '1990', '2000', '2010',

>> '2020', '2030']

>> Name= ['test1', 'test2', 'test3', 'test4', 'test5', 'test6', 'test7',

>> 'test8', 'test9']

>

>> I want to print years as a 1st line of the txt file, and Name as the

>> 1st column, then the data array.

>

>> Thanks

>

> try something like this (untested)

>

> openw, 1, 'out.txt'

> printf, 1, years ;- you may need to transpose this to get it to print

> in one line

> for i = 0, 8, 1 do begin

>   printf, 1, name[i], data[i,\*], format='(a, f)' ;- maybe you want data

>   ['\*,i]

> endfor

> close, 1

>

> chris- Hide quoted text -

>

> - Show quoted text -

Thank you!

That should work. I thought it to complicated before. Does format='(a, f)' handle to print all of the data in one line?

Sorry, my data is in office, not at home, so I can not test yet.

Cheears

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