Subject: Re: Writing a lot of data to ASCII file without a loop? Posted by Carsten Lechte on Tue, 12 Jul 2011 10:45:31 GMT

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On 12/07/11 12:11, Rob wrote:

- > I need to write a large array of values to an ASCII file in two long
- > columns and wondered if there was a quick way of doing it.

Write them as a single array:

```
IDL> s1 = [1,2,3,4]

IDL> s2 = [5,6,4,1]

IDL> writeit = TRANSPOSE([[s1],[s2]])

IDL> print, writeit, format = '(G15.9)'

1.00000000 5.00000000

2.00000000 6.00000000

3.00000000 4.00000000

4.00000000 1.00000000
```

That gets rid of the loop, but still does a lot of binary-to-ascii conversions, so do not expect miracles.

chl