Subject: Re: print .txt files with all my data in columns Posted by Fabzi on Thu, 22 May 2014 09:16:59 GMT

View Forum Message <> Reply to Message

If you read the documentation you see that:

Data1 can be an IDL structure in which each field contains a vector of data that corresponds to a separate column in the output file. The vectors must all have the same number of elements, but can have different data types. If Data1 is an IDL structure, all other Data arguments are ignored.

Data1 can be a two-dimensional array in which each column in the array corresponds to a separate column in the output file. If Data1 is a two-dimensional array, all other Data arguments are ignored.

This allows you to have any number of columns you want

```
On 22.05.2014 11:00, carolinaperpina@gmail.com wrote:
> On Thursday, May 22, 2014 10:22:22 AM UTC+2, carolin...@gmail.com wrote:
>> Hi all,
>>
>>
>>
>> I am quite new using IDL and I would like to merge different arrays just in one .txt file.
>>
>>
>>
>> I wrote at the begging of my code:
>>
>>
>>
>> CLC_CAPRIfile1990 = odir + country + '_1990_CLC_CAPRI.txt'
>>
>> openw, 4, CLC_CAPRIfile1990
>>
>>
>>
>>
>>
   **first array [21,3]
>>
>> capri_clc1990 = [[long(arableCLC90s)], [long(arableCAPRI1990s)],[long(PC_CLC90s)]
>>
>>
   ***second array [21,3]
```

```
>>
>> capri_clc2000 = [[long(arableCLC00s)], [long(arableCAPRI2000s)],[long(PC_CLC00s)]
>>
>>
>>
>> I would like to print an array of [42,3], that's mean that the merging should be in columns (I
can accepted also in rows).
>>
>>
>>
>>
>>
>> printf, 4, ******I don not how to do this print.
>>
>>
>>
>>
>>
>> Thank you very much in advance.
>>
>> Regards,
>>
>> Carolina
>
> The problem is that write_csv just accept 8 columns. My data are bigger than 8, I have put just
an example of it.
> Thank you!
```