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Subject: Re: print .txt files with all my data in columns  
Posted by [carolinaperpina](#) on Thu, 22 May 2014 10:56:44 GMT  
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On Thursday, May 22, 2014 10:22:22 AM UTC+2, carolin...@gmail.com wrote:

> Hi all,  
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>  
>  
> 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

Hi Fabien,  
Thank you very much for your explanation, because I thought that was the number of columns, I got it!

So, taking into account my example, it should be...

```
capri_clc1990 = [[long(arableCLC90s)], [long(arableCAPRI1990s)], [long(PC_CLC90s)]]
```

```
capri_clc2000 = [[long(arableCLC00s)], [long(arableCAPRI2000s)], [long(PC_CLC00s)]]
```

```
csv_CLC_CAPRI= odir + country + '_CLC_CAPRI90.csv' ***file name  
write_csv, csv_CLC_CAPRI, capri_clc1990, capri_clc2000
```

It is this correct?

Because also I was thinking to do it like this:

```
capri_clc1990 = [[long(arableCLC90s)], [long(arableCAPRI1990s)], [long(PC_CLC90s)]]
```

```
capri_clc2000 = [[long(arableCLC00s)], [long(arableCAPRI2000s)], [long(PC_CLC00s)]]
```

```
capri_1991_2000 = [[capri_clc1990], capri_clc2000]]
```

```
csv_CLC_CAPRI= odir + country + '_CLC_CAPRI90.csv' ***file name  
write_csv, csv_CLC_CAPRI, capri_1991_2000
```

I do not know how to write it in a proper way...

Regards,  
Carolina

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