
Subject: Re: Writing each filename into new line of text file

Posted by [Kai Heckel](#) on Mon, 01 Jun 2015 09:20:35 GMT

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Am Montag, 1. Juni 2015 09:30:26 UTC+2 schrieb Kai Heckel:

> Am Montag, 1. Juni 2015 09:24:23 UTC+2 schrieb Kai Heckel:

>> Am Freitag, 29. Mai 2015 22:43:57 UTC+2 schrieb Dick Jackson:

>>> On Friday, 29 May 2015 05:48:43 UTC-7, Kai Heckel wrote:

>>>> Hey!

>>>>

>>>> I'd like to list my files and write them into a text file. Each filename should be in a separate line....

>>>> Shouldn't be to hard ;)

>>>>

>>>> This is what I have:

>>>>

>>>> PRO test

>>>> cd, 'Path of my files'

>>>> files_all = FILE_SEARCH()

>>>> openw,lun1,'fileinfo.txt', /get_lun

>>>> printf, lun1, files_all, FORMAT='(A)'

>>>> close, lun1

>>>> free_lun,lun1

>>>> END

>>>>

>>>> I couldn't find any suitable command till now...

>>>>

>>>> Thanks!

>>>

>>> As we often ask around here, "in what way is this not working for you?". When I run this, it does write every filename on a separate line, as expected. It also seems to be listing contained folders... is that the problem? If so, use this instead:

>>>

>>> files_all = FILE_SEARCH(/TEST_REGULAR)

>>>

>>> Bonus: if you're going to do "free_lun", you don't have to do "close"!

>>>

>>> Cheers,

>>> -Dick

>>>

>>> Dick Jackson Software Consulting Inc.

>>> Victoria, BC, Canada --- <http://www.d-jackson.com>

>>

>>

>> Thank you very much for your solutions!

>>

>> @ Nikola:

>> If I try your version it prints my datasets into 3 columns for some reason...

```
>>
>> @ Dick:
>> "/TEST_REGULAR" returns an empty string (not an array as needed)
>>
>> I assume that it should be possible to reduce the number of columns in Nikolas version in
some way.....isn't it?
>>
>> Thanks everyone!
>
> Hey! Me again ;)
>
> I found the solution it is, as always, surprisingly easy!
> Replacing the format-argument "A" with "A0" worked out as desired.
> Now every file is written to a new line!
>
> Thanks for your help!
```

Hey!

Another question just came up. In order to control my processing process with a lot of files I'd like to create two lists (txt.'s). One list contains the properly processed (ok_list) and one list the corrupt files(error_list). Based on an exitcode from my processor I'd like to write the name of the currently processed file into the correct list.

The only problem I have here is that e.g. if 2 files are correctly processed the first line of my ok_list should not be overwritten. How do I manage to do that?
