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Subject: Re: Writing each filename into new line of text file  
Posted by on Mon, 01 Jun 2015 12:06:28 GMT  
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Den måndag 1 juni 2015 kl. 11:20:38 UTC+2 skrev Kai Heckel:

> 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?
```

Read the manual for the OPENW command and find the APPEND keyword?

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