
Subject: Re: Path/Directory String
Posted by [David Fanning](#) on Tue, 31 Jul 2007 12:47:41 GMT
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payon@gmx.de writes:

- > Ah all right thanks a lot, it works!
- > And now i have the next small problem.

You may have more problems then you realize when you put functions with CANCEL buttons inside of other functions, but I guess you will discover that soon enough. :-)

- > Now i tried to read out all filenames which are included in the
- > selected path
- > with files=file_search(dialog_pickfile(/dir),'*.tif')
- > I wanted to compare them with a defined string array, to know which
- > files are missing, and so which computations cannot be proceed.
- > the problem is, that in my defined array, i just have the filenames.
- > Because the path is variable. But the result of
- > files=file_search(dialog_pickfile(/dir),'*.tif') gives me the filename
- > with the whole path. Is there any possibility to get just the
- > filenames in a path, without any path link?

You might try moving to the directory you selected (not possible with the way you are writing the code, but it shouldn't be written that way anyhow, so...) and *then* using FILE_SEARCH to look for the files. You can use the CD command to change directories.

```
theDir = DIALOG_PICKFILE(/DIRECTORY)
IF theDir EQ "" THEN RETURN
CD, theDir, CURRENT=currentDir
theFiles = FILE_SEARCH('*.tif')
CD, currentDir
```

Cheers,

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
