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Subject: Re: Path/Directory String

Posted by [payon](#) on Tue, 31 Jul 2007 13:10:57 GMT

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>  
> 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  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Wow, thanks a lot again! Very simple, but very clever. I didn't think about to change the directory. But this is the simplest way to get just the filename! So i wish you to have a nice day and thanks again, david!

By the way, i've bought your book IDL Programming Techniques, 2nd Edition. It is really fantastic! I learned a lot, and it's also a big help with widget programming. I still use it as my reference IDL book, because you describe things on a very simple and understandable way! It would be also very great, if you could also describe the call\_external routine as well as make\_dll to implement some simple C code in IDL. Maybe in the 3rd edition? :) Because I didn't find any book where it was explained clearly. Of course, IDL doesn't need any C functions. It's more powerful, but I had to control my Camera via a frame grabber. And this was only possible with C.. Ok.. thanks and bye ..

Martin

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