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Subject: Re: Reading whole directories  
Posted by [thompson](#) on Mon, 13 Dec 1999 08:00:00 GMT  
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"R.Bauer" <R.Bauer@fz-juelich.de> writes:

> "S.N. Heukels" wrote:

>> I have created a WIDGET that runs fine with 1 file.  
>> I've now been looking into the possibility of having the user select a  
>> directory and process every file in that directory.  
>> Is there a way to gain a string or array containing every file in the  
>> directory a user selects >> ??  
>>  
>> Greetings Sean Heukels  
>>  
>> Invivonmr institute  
>> Utrecht University, The Netherlands

> look at findfile()

> R.Bauer

I seem to recall that FINDFILE() has some problems with directories containing large numbers of files. Stein Vidar Haugan wrote a routine called FIND\_FILE() that gets around this limitation. It can be found at

[ftp://sohoftp.nascom.nasa.gov/solarsoft/gen/idl/system/find\\_file.pro](ftp://sohoftp.nascom.nasa.gov/solarsoft/gen/idl/system/find_file.pro)

William Thompson

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Subject: Re: Reading whole directories  
Posted by [Nigel Wade](#) on Mon, 13 Dec 1999 08:00:00 GMT  
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How about:

```
files=findfile(dialog_pickfile(/dir))
```

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Subject: Re: Reading whole directories  
Posted by [Sean Heukels](#) on Mon, 13 Dec 1999 08:00:00 GMT  
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Thanks .  
Just accidently figured it out myself, but thanks

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