Subject: Re: can i read multiple files?
Posted by Paul Van Delst[1] on Thu, 21 Sep 2006 19:53:44 GMT
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Braedley wrote:

- > zircola wrote:
- >> it is fine, but i wanted to do it automatically not that i have to
- >> select the file individually. I want to read the file do the action and
- >> again read another file do the same action and read another file and do
- >> the same action and so on in the same procedure. My files are in same
- >> format and same data attributes but different data set. How can this be
- >> done?

>

- > My appologies if this caused confusion. Dialog_Pickfile should be used
- > when the you want the user to select a file (or directory) to open. If
- > there is a need to get the user to open more than one file, then
- > include the multiple keyword. If instead you don't want the user to
- > have any choice in the matter, you can either hard code the files into
- > the code (in your case, in the form of an array) or use file_search
- > like David suggested to find files in a directory that match a certain
- > criterion. In either case, you'll still probably use a loop to keep
- > your code more flexible.

Or you could generate your filenames on the fly if they follow some sort of pattern (like file001.dat, file002.dat, etc...)e.g.:

Eddy Merckx

```
for i=1, 100 do begin
filename=string(i,format='("file",i3.3,".dat")')
....
open filename, read, write, etc...
endfor
paulv
--
Paul van Delst Ride lots.
```

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