Subject: Re: file search windows problem Posted by R.G. Stockwell on Wed, 14 May 2003 14:27:29 GMT View Forum Message <> Reply to Message

"Jacques Basson" <basson@cyclopsNoSpAmnu.ac.za> wrote in message news:1052909384.778379@osprey.und.ac.za...

> Hi all

- > IDL> print, findfile('C:\tmp*B9*')
- > C:\tmp\123456789E.dat C:\tmp\1234567B9E.dat

Does anyone have any suggestion for a workaround?

>

- > Cheers.
- > Jacques

huh! weird, i've not noticed this behaviour before. I might even say it's a bug. Certainly performs counterintuitively.

Anyways, an obvious solution is just to select the files from your returned array yourself (with perhaps a strupcas() if you want case independence)

files = findfile('C:\tmp*B9*') w = where(strpos(strupcase(files),'B9') gt 0,count) if count gt 0 then files=files[w] else files='NULL' print, files

Cheers. bob

Subject: Re: file search windows problem Posted by Jacques Basson on Thu, 15 May 2003 11:00:35 GMT View Forum Message <> Reply to Message

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R.G. Stockwell wrote:
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- > "Jacques Basson" <basson@cyclopsNoSpAmnu.ac.za> wrote in message
- > news:1052909384.778379@osprey.und.ac.za...

>

>> Hi all

> ...

- >> IDL> print, findfile('C:\tmp*B9*')
- >> C:\tmp\123456789E.dat C:\tmp\1234567B9E.dat

```
>
> ...
>
>> Does anyone have any suggestion for a workaround?
>>
>> Cheers,
>> Jacques
>
>
>
> huh! weird, i've not noticed this behaviour before. I might even say
> it's a bug. Certainly performs counterintuitively.
>
> Anyways, an obvious solution is just to select the files from your returned
> array yourself
> (with perhaps a strupcas() if you want case independence)
> files = findfile('C:\tmp\*B9*')
> w = where(strpos(strupcase(files), 'B9') gt 0,count)
> if count gt 0 then files=files[w] else files='NULL'
> print, files
>
> Cheers,
> bob
>
In some circles it would be called a "feature" rather than a bug... I
was hoping that there may be a more elegant solution than searching the
returned array, but I'll go with that for now.
```

Thanks, Jacques