
Subject: Re: FILE_SEARCH() issue.

Posted by [Paul Van Delst\[1\]](#) on Mon, 07 Jun 2004 18:52:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

Kenneth Bowman wrote:

```
> In article <c9qlvd$b8q$1@news01.cit.cornell.edu>,  
> Jonathan Joseph <jj21@cornell.edu> wrote:  
>  
>  
>> One of the reasons FILE_SEARCH is so nice though, is that it doesn't run  
>> up against the OS limit on argument list length. If I try to do an ls  
>> with a wildcard (like *.txt) and specify the full path, I get  
>> "/usr/bin/ls: Arg list too long." Currently, if I actually cd to the  
>> directory, I won't get that particular error, but as files continue to  
>> accumulate, that may not be true for much longer.  
>  
>  
> I think this is a shell (not an OS) limitation. I believe the solution  
> (under unix systems), is to use find instead of ls.
```

I've had the same problem. Liam Gumley pointed me to a solution he uses to remove all the files in the given directory tree which have not been modified in 7 days and whose names begin with AM1:

```
find /modisnfs1/ftp/pub/daac -mtime +7 -name "AM1*" -exec /bin/rm -f {} \;
```

I've adapted this to to wot I needed. Works well.

paulv
