

---

Subject: Re: Passing Batch File Names

Posted by [pgrigis](#) on Tue, 02 Sep 2008 16:57:14 GMT

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

---

Does it work with multiline statements such as

```
for i=0,10 do begin &$  
  print,i &$  
endfor
```

which are legal for batch files?

Ciao,  
Paolo

Trae wrote:

> Just in case another poor soul needs this and searches the group, here  
> are the lines of code that made it work. NB: EXECUTE only accepts  
> scalars as an input. Bogus.

>

> First define a batch file named batch\_test.pro with the commands

>

> a=5

> b=6

> c=sin(!dpi/4.)

>

>

> Now here are the commands to read and execute it.

>

>

> file='batch\_test.pro'

>

>

>

>

> openr, lun, file, /GET\_LUN

> var\_arr=""

> ;while not eof do begin

>

> WHILE ~ EOF(lun) DO BEGIN

> line=""

> READF,lun , line

> var\_arr=[var\_arr,line]

> ENDWHILE

> FREE\_LUN, lun

> var\_arr=var\_arr[1:\*

>

> for i=0ul,n\_elements( var\_arr) -1ul do result=execute(var\_arr[i])  
>  
> END  
>  
>  
> So you can define the variable 'file' anyway you want and it can have  
> as many or as few commands as you need.  
>  
> Thanks for the help everyone!  
>  
> I'm off to be quite pleased with myself for awhile! :)  
>  
> Cheers,  
> -Trae

---