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Subject: Re: Passing Batch File Names  
Posted by [Trae](#) on Tue, 02 Sep 2008 16:50:00 GMT  
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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

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