
Subject: Re: IDL batch mode: Command line args?
Posted by [mallors](#) on Thu, 02 Apr 1998 08:00:00 GMT
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```
>> Mark Elliott (mark@mail.mmrcc.upenn.edu) writes:
>>
>>> I'd like to run IDL (from UNIX) in batch mode with a command
>>> like:
>>>
>>> unixprompt> idl batchprog.pro
>>>
>>> How can I provide additional arguments to be used by the batch
>>> program. For example, is there a syntax like:
>>>
>>> unixprompt> idl batchprog.pro inputfile.txt
>>>
>>> or
>>>
>>> unixprompt> idl batchprog.pro 5 3.78 "John Doe" 24.0
```

You can read your data at the top of the batch file,
with input redirected from a separate text file.
Here is an example, with an IDL batch file test.pro
reading input from the file input.dat

```
----- file test.pro -----
READ, A
READ, B
READ, C
HELP, A, B, C
----- END file test.pro -----
```

```
----- file input.dat -----
10
20
30
----- END file input.dat -----
```

Then from the unix prompt,

```
$ idl test < input.dat
```

```
A      FLOAT  =   10.0000
B      FLOAT  =   20.0000
C      FLOAT  =   30.0000
```

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