
Subject: Re: passing string parameter

Posted by [Tim Patterson](#) on Thu, 17 Oct 1996 07:00:00 GMT

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daytime visitor ssg login wrote:

```
>
> Hello, I want to write a small help procedure to display breif summaries
> of home made commands.
>
> IDL> helpme, command_name_string
>
> Is there a way to pass command_name_string to the procedure helpme
> without quotes?
>
> George McCabe, george@replica.gsfc.nasa.gov
```

if the command is for example, sortnames, I don't think
it's possible to pass it into a procedure as

```
IDL> helpme, sortnames
```

(as you've obviously discovered! :)

You have to use

```
IDL> helpme, 'sortnames'
```

Or do it in two stages

```
IDL> sortnames='sortnames'
IDL> helpme, sortnames
```

You could use this second method by having a file that
initialises the helpme tool. This file could define
string variables containing the command names e.g.

```
;; list of commands
sortnames = 'sortnames'
printnames = 'printnames'
anothercommand = 'anothercommand'
```

and so on

Then when you start IDL, the user enters

```
IDL > @helpme_init
```

to define all the variables and thereafter he

can just use the helpme system as

IDL> helpme, printnames

and so on. Not elegant, but it should work ok.

Maybe somebody will come up with a better idea! Be interesting to see

Tim

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<http://condor.lpl.arizona.edu/~tim/>
