
Subject: Re: passing parameters to .sav file in IDL VM
Posted by [Prashanth](#) on Mon, 21 Sep 2009 08:55:53 GMT
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Hello David,

The first part of the code goes like this

```
Pro ChangeView, file1,file2,file3
```

```
argsarray=command_line_args(count=nparams)
```

```
if nparams eq 3 then begin
```

```
file1=argsarray[0]
```

```
file2=argsarray[1]
```

```
file3=argsarray[2]
```

```
endif
```

```
if (nparams lt 3) then begin
```

```
file1 = DIALOG_PICKFILE(title='Select the first image')
```

```
file2 = DIALOG_PICKFILE(title='Select the second image')
```

```
file3 = DIALOG_PICKFILE(title='Select the change image')
```

```
endif
```

```
img1= read_envi_img(file1,lines=lines, samples=samples, bands=bands)
```

```
.  
.
.
```

and I try to execute it using

```
idl -vm=changeview.sav -args "c:\june" "c:\october" "c:\june_oct"
```

This one opens the dialog window which means it is not recognizing the input arguments. Is there something wrong with my procedure definition "Pro changeview, file1,file2,file3" ?

Thank you
Prashanth

- > An alternative explanation is that the variables
- > are not set before you get to that part of the code.
- > That seems entirely more likely to me. :-)
- >
- > The question really is, what are you *doing* with
- > those parameters once you pick them up with
- > Command_Line_Args? I'd guess, not putting them into
- > your variables.

>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
