
Subject: Re: envi batch mode and envi_select

Posted by [jeffnettles4870](#) on Tue, 22 Apr 2008 18:21:43 GMT

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On Apr 22, 11:09 am, "skymaxw...@gmail.com" <skymaxw...@gmail.com> wrote:

```
> I found trouble with ENVI batch mode. For ENVI 4.1/4.2 help shown that
> batch mode can be tested by following commands
>
> IDL> ENVI,/RESTORE_BASE_SAVE_FILES
> IDL> ENVI_BATCH_INIT
>
> and for testing
>
> IDL> ENVI_SELECT
>
> Now, in ENVI 4.4 ENVI_SELECT in this sequence not working
> Error message is:
>
> IDL> ENVI_SELECT
> Variable is undefined: <No name>.
> Execution halted at: WIDGET_MODAL_BASE
>           ENVI_SELECT
>           $MAIN$
```

I haven't used ENVI_SELECT in batch mode, but have you tried setting the FID keyword when you call it? It might be that the newer versions of ENVI require this keyword since, to me at least, it doesn't seem like it makes a lot of sense to call ENVI_SELECT without getting the FID of the file that was selected. Otherwise how could you tell which file the user selected?

Jeff

Subject: Re: envi batch mode and envi_select

Posted by [David Fanning](#) on Tue, 22 Apr 2008 18:43:13 GMT

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jeffnettles4870@gmail.com writes:

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> FID of the file that was selected. Otherwise how could you tell which
> file the user selected?
```

It's hard to know what exactly you mean by "batch" mode, but calling an interactive selection tool wouldn't be in my definition of it, that's for sure. Why don't you describe what it is you are really trying to do here.

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.")

Subject: Re: envi batch mode and envi_select

Posted by [cgpadwick](#) on Fri, 25 Apr 2008 19:37:42 GMT

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On Apr 22, 12:43 pm, David Fanning <n...@dfanning.com> wrote:

> jeffnetties4...@gmail.com writes:

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>> the FID keyword when you call it? It might be that the newer versions
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> David Fanning, Ph.D.

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pro temp

envi,/restore_base_save_files

envi_batch_init

envi_select

envi_batch_exit
