Subject: Re: envi batch mode and envi\_select Posted by jeffnettles4870 on Tue, 22 Apr 2008 18:21:43 GMT View Forum Message <> Reply to Message

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 View Forum Message <> Reply to Message

jeffnettles4870@gmail.com writes:

- > 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?

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 View Forum Message <> Reply to Message

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

- > jeffnettles4...@gmail.com writes:
- >> 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?

>

- > 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.")

pro temp envi,/restore\_base\_save\_files envi\_batch\_init envi\_select envi\_batch\_exit