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Subject: Re: ENVI Dolts

Posted by [lbuseett@yahoo.it](mailto:lbuseett@yahoo.it) on Thu, 28 May 2009 15:19:31 GMT

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On 27 Mag, 20:34, David Fanning <n...@dfanning.com> wrote:

> BLem...@ittvis.com writes:

>> Which version of ENVI are you using? I will follow up with your point

>> and make sure to forward it on so that any clarity needed to improve

>> the utility of the Help system is reviewed.

>

> ENVI 4.4. I just find the discussion of ENVI Batch Mode Recording

> incomprehensible. It took me an hour to locate the "ENVI Log

> Manager". (I learn I have to turn it on in this part of the help,

> but not where the damn thing is. Of course, there is no reference

> to "ENVI Log Manager" in the index.) Now, granted, I'm not that

> familiar with ENVI, but after yesterday's struggles I can't say

> I am terribly motivated to become so, either.

>

> So then I found the Log Manager. Turned it on, recorded the

> steps (fairly time intensive here) I needed to manipulate

> my image. Turned it off. Then opened the log file. The only

> thing in it was the part where I turned it off. Aaauuughhhhh!

>

> But, just as well, because if I keep reading in ENVI Batch

> Mode Recording, the example is beyond incomprehensible.

> I don't see how the information in the file has anything

> to do with the instructions that follow.

>

> But, clearly, I need an ENVI "doit" procedure. Assuming

> I know which one I need, which I don't. So let me just find

> a list of them. Well, nowhere to be found. I finally (around

> 45 minutes, I guess) found one in the alphabetical list of

> routines, and then I realized probably the rest of them

> (whatever they are) are in there, too. Jean gave me the clue

> to do a search for \*doit, and I eventually narrowed the list

> down to a manageable number (30 or so, I guess). But I was

> still not totally clear which one I wanted, so I started opening

> the documentation for one after the other of them at random.

>

> I don't know. Maybe this is the best way to go at it. But it

> just seemed yesterday, when I was in the midst of it, and had

> other, better things to be doing, that there surely must be a

> better way to present this information to the user. :-(

>

> 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.")

Hi David,

I think that you can find a list of all the envi "DOIT" routines by making a search in the ENVI help for the word "envi\_doit". There are some "false positives" but it should do the trick. You will notice tht the number of routines that you find in this way is higher than what you can find by simpling searching for "doit" in ENVI help (Don't ask me why....)

Hope this helps,

Lorenzo.

PS: On a slightly different subject: Does anybody know if it is possible to "integrate" the ENVI help with the standard IDL help ? It is really boring to have to open the separate ENVI help anytime I'm writing a IDL+ENVI program and I need to look at the help for a ENVI routine.

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