
Subject: Re: envi_open_file hangup

Posted by [Jeff N.](#) on Fri, 06 Apr 2007 00:23:27 GMT

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On Apr 5, 4:40 pm, "christina" <galax...@gmail.com> wrote:

> Hi all,

>

> I've written a script in IDL which has worked for months, and without
> changing the code, the function envi_open_file no longer works. It
> doesnt display any error messages, it gets hung up. If I interrupt the
> process, IDL says it was interrupted at "envi_open_file", and
> sometimes it says at "envi_error". I know the code hasnt changed
> because I have many versions of the same script which are older and
> none of them run when they all used to. The line is:

>

> envi_open_file, 'SIR.png', r_fid = fid

>

> I am running solaris. To debug I have been using only this line on the
> idl command line after envi, /restore_base_files. I have tried
> including the path for the file, excluded the r_fid option, saving the
> filename as a variable and feeding that to envi_open_file, and the
> file opens just fine from the envi GUI. I have also tried it on a
> different solaris machine which is also running the same version of
> idl and envi (6.3, and 4.3).

>

> Has anyone had this problem, or know of a bug, or have any idea what
> could be causing this problem? Any input would be greatly appreciated.

>

> Thanks

> Christina Williams

>

> *****

> Christina Williams

> Geophysical Institute,

> University of Alaska, Fairbanks

> *****

>

I'm sure you're going to get better responses from folks more knowledgeable on this than me, but have you tried using your script to open a different file (to check for some kind of problem with permissions)? Also, I would probably try using envi_open_file in a different script and seeing what happens before I gave up completely.

Hope you get it worked out,
Jeff

Subject: Re: envi_open_file hangup
Posted by [christina](#) on Fri, 06 Apr 2007 00:47:30 GMT
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Thanks for your response. Just to clarify, I've been just typing in the envi_open_file command into the idl command prompt, and have tried a variety of different images.

Christina
