
Subject: Re: Fatal error when opening an image file

Posted by [MC](#) on Wed, 05 Jan 2011 19:36:41 GMT

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On Jan 6, 12:03 am, adrian86krk <asarap...@gmail.com> wrote:

> Hi all!

> I'm running IDL 7.1 on Linux (KDE version: 3.5.4-25.el5_4.1 Red Hat) and I cannot even open a single *.jpg file. When I try to open a single image file I'm getting an error: "Fatal error: IDL has encountered a fatal error and will now exit.". I have no idea what to do. Please be tolerant because I'm new to Linux and IDL so it's quite challenging for me.

> Thanks for your help in advance.

It could be something broken in your linux :-(... but I would first see if I can read any other file format and then if that works maybe use a free image file format changing tool as a work-around until a newer version of IDL/linux could be found?

Hope this helps.

MC

Subject: Re: Fatal error when opening an image file

Posted by [adrian86krk](#) on Thu, 06 Jan 2011 10:37:13 GMT

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As it seems to me, this is not a problem with one file extension but with every type of image. I also tried to open .tif or .png file and I'm receiving the same mistake all the time. I think there is a problem with ilimage. I think so as I'm able to make a tutorial about volume rendering in iVolume but when I want to display a single image plane in ilimage the error comes out.

PS. Sorry for my English, it's not perfect but I hope that it's understandable :)

Subject: Re: Fatal error when opening an image file

Posted by [MC](#) on Thu, 06 Jan 2011 13:31:16 GMT

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On Jan 6, 11:37 pm, adrian86krk <asarap...@gmail.com> wrote:

> As it seems to me, this is not a problem with one file extension but with every type of image. I also tried to open .tif or .png file and I'm receiving the same mistake all the time. I think there is a problem with ilimage. I think so as I'm able to make a tutorial about volume rendering in iVolume but when I want to display a single image plane in ilimage the error comes out.

>

> PS. Sorry for my English, it's not perfect but I hope that it's understandable :)

Hmm. I don't use ilimage to display images, so I don't know what could be wrong with it. How about using simple display routines like tvscl? My 7.0 on a Mac seems stable.

Cheers MC

Subject: Re: Fatal error when opening an image file
Posted by [adrian86krk](#) on Thu, 06 Jan 2011 16:03:34 GMT
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The problem is finally solved, thanks to our Help-desk. I had to change "Rendering method for object graphics" from Hardware to Software (you can find it in Window -> Preferences -> IDL -> Graphics).

Nevertheless, thanks for trying to help!

Cheers,
AS

Subject: Re: Fatal error when opening an image file
Posted by [David Fanning](#) on Thu, 06 Jan 2011 16:12:25 GMT
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adrian86krk writes:

> The problem is finally solved, thanks to our
> Help-desk. I had to change "Rendering method
> for object graphics" from Hardware to Software
> (you can find it in Window -> Preferences ->
> IDL -> Graphics).

Ah, yes, the ol' "Please update your video driver" problem. We should have thought of this. Sorry!

It will help in the future if people mention up front what exactly they are doing when they have a problem. It's always better to have clues, as Sherlock Holmes would say. :-)

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: Fatal error when opening an image file
Posted by [pgrigis](#) on Thu, 06 Jan 2011 16:38:40 GMT
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On Jan 6, 11:03 am, adrian86krk <asarap...@gmail.com> wrote:
> The problem is finally solved, thanks to our Help-desk. I had to change "Rendering method for
object graphics" from Hardware to Software (you can find it in Window -> Preferences -> IDL ->
Graphics).
> Nevertheless, thanks for trying to help!
>
> Cheers,
> AS

That reminds me of the situation when, say, an airplane
breaks down and the problem is "solved" by putting everyone
on a bus: that works, but it will take you a long time to
get there...

Ciao,
Paolo

Subject: Re: Fatal error when opening an image file
Posted by [aleksandra2711.ns](#) on Mon, 22 Jul 2013 16:21:46 GMT
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On Thursday, January 6, 2011 5:12:25 PM UTC+1, David Fanning wrote:
> adrian86krk writes:
>
>> The problem is finally solved, thanks to our
>> Help-desk. I had to change "Rendering method
>> for object graphics" from Hardware to Software
>> (you can find it in Window -> Preferences ->
>> IDL -> Graphics).
>
> Ah, yes, the ol' "Please update your video driver"
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> Cheers,
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> David
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> --
> 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.")

Hello, I stumbled onto this thread while searching for the cause of the same error when trying to run iplot on idl 7.0.6, on xubuntu 12.04 by the way
any suggestions?

Subject: Re: Fatal error when opening an image file
Posted by [David Fanning](#) on Mon, 22 Jul 2013 17:23:55 GMT
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aleksandra2711.ns@gmail.com writes:

> Hello, I stumbled onto this thread while searching for the cause of the same error when trying to run iplot on idl 7.0.6, on xubuntu 12.04 by the way
> any suggestions?

Update your graphics driver.

Cheers,

David

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

Subject: Re: Fatal error when opening an image file
Posted by [aleksandra2711.ns](#) on Tue, 23 Jul 2013 11:56:11 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Monday, July 22, 2013 7:23:55 PM UTC+2, David Fanning wrote:

> aleksandra2711.ns@gmail.com writes:

>

>

>

>> Hello, I stumbled onto this thread while searching for the cause of the same error when trying to run iplot on idl 7.0.6, on xubuntu 12.04 by the way

>

>> any suggestions?

>

>

>

> Update your graphics driver.

>

>

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> Cheers,

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> David

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> David Fanning, Ph.D.

>

> Fanning Software Consulting, Inc.

>

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Ok thanks, that worked
