
Subject: dialog_pickfile crashing IDLDE

Posted by [Brian McNoldy](#) on Fri, 11 Mar 2011 23:20:36 GMT

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I only recently migrated to IDL8, and have noticed that calls to dialog_pickfile immediately crash my session if I have more than one instance of IDLDE running (I have one instance running something fairly substantial, and wanted to work on something else in the second instance). I'm on Linux/CentOS5, using IDL 8.0.1. Has anyone else run into this? Seems like a bug to me, since in older versions this wasn't a problem.

Subject: Re: dialog_pickfile crashing IDLDE

Posted by [David Fanning](#) on Fri, 12 Oct 2012 20:41:56 GMT

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Rodger Reinhart writes:

> I have Dialog_Pickfile crashing the IDLDE on 8.2.1 windows 64 bit
> If I set up a breakpoint and step through the code it does not crash

Oh, boy, does this bring back the nightmares! :-(

In my case, it was because IDL was finding a file left over from a beta version of the software in one of my IDL directories. Before you do anything rash, I would take everything off your IDL path except the IDL default directories and see if that helps. Then, add your path directories back one by one, testing as you go.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Seppure ma de ni thue. ("Perhaps thos speakest truth.")

Subject: Re: dialog_pickfile crashing IDLDE

Posted by [pm.cust.serv](#) on Thu, 01 Dec 2016 16:35:18 GMT

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I'm having this problem on a macintosh, IDL 8.5, only one instance running.

On Friday, March 11, 2011 at 6:20:36 PM UTC-5, Brian McNoldy wrote:

> I only recently migrated to IDL8, and have noticed that calls to
> dialog_pickfile immediately crash my session if I have more than one
> instance of IDLDE running (I have one instance running something
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> run into this? Seems like a bug to me, since in older versions this
> wasn't a problem.

Subject: Re: dialog_pickfile crashing IDLDE

Posted by [joshua.peter.elliott](#) on Wed, 14 Dec 2016 22:54:17 GMT

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On Thursday, December 1, 2016 at 9:35:22 AM UTC-7, pm.cus...@gmail.com wrote:

> I'm having this problem on a macintosh, IDL 8.5, only one instance running.
>
> On Friday, March 11, 2011 at 6:20:36 PM UTC-5, Brian McNoldy wrote:
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>> instance). I'm on Linux/CentOS5, using IDL 8.0.1. Has anyone else
>> run into this? Seems like a bug to me, since in older versions this
>> wasn't a problem.

You are likely running into a problem with the newest version of XQuartz. I had the same issue. All widgets were crashing for me. Harris has an article here about it:

<http://www.harrisgeospatial.com/Support/HelpArticlesDetail/TabId/219/ArtMid/900/ArticleID/14944/XQuartz-2710-is-Not-Compatible-with-ENVI-531-and-IDL-851.aspx#.WCz9vpnGbE4.link>

Their suggestion of changing the DYLD_LIBRARY_PATH will NOT work with OSX El Capitan (and probably Sierra as well), due to a new security feature in OSX related to this:

<http://stackoverflow.com/questions/35568122/why-isnt-dyld-library-path-being-propagated-here/>

Your only solution is likely to back out your XQuartz version to 2.7.9 or earlier.

-Josh

Subject: Re: dialog_pickfile crashing IDLDE

Posted by [chris_torrence@NOSPAM](#) on Wed, 14 Dec 2016 23:56:29 GMT

On Wednesday, December 14, 2016 at 3:54:20 PM UTC-7, spacemanjosh wrote:

> On Thursday, December 1, 2016 at 9:35:22 AM UTC-7, pm.cus...@gmail.com wrote:

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>>

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> Your only solution is likely to back out your XQuartz version to 2.7.9 or earlier.

>

> -Josh

The new IDL 8.6 release (in combination with XQuartz 2.7.11) fixes this bug.

-Chris

Harris
