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Subject: Re: IDLDE 8.0 Command Line Errors  
Posted by [Fabzi](#) on Thu, 26 Aug 2010 09:41:01 GMT  
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I am used to such bugs with IDL 7.1 on linux: inactive or silent command line, missing "show in external window" buttons on the "help" tab, invisible breakpoints in debug mode ... which are probably related to the new eclipse programming environment.

But this environment is so nice that I always just grumble a bit and start a new session...

On Aug 26, 12:51 am, loopsyel <jones.2...@gmail.com> wrote:  
> After some point (as of yet undetermined) when program is paused using  
> DE, command line stops being interactive. Does not respond to  
> basically anything I throw at it. Anyone getting this?

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Subject: Re: IDLDE 8.0 Command Line Errors  
Posted by [chris\\_torrence@NOSPAM](#) on Thu, 26 Aug 2010 14:45:39 GMT  
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Hi loopsyel,

Do you know if IDL is still alive? Try doing:  
a=dialog\_message('hello')  
And see if the dialog comes up.

There was a bug in IDL 8.0, where under certain circumstances the IDL console could become disconnected from IDL, and you would no longer see any output. This has since been fixed, and will be available in the upcoming patch.

Cheers,  
Chris  
ITTVIS

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Subject: Re: IDLDE 8.0 Command Line Errors  
Posted by [Scott\[1\]](#) on Thu, 26 Aug 2010 14:49:47 GMT  
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@loopsyel, When you say the console "stops being interactive" do you mean you can't enter text into it anymore or IDL stops printing output to it? If it is the latter then it is a known issue in 8.0 that will

be fixed in 8.0.1.

@Fabzi, several bugs related to breakpoints in 7.1 were fixed in 8.0 so you should see some improvement there.

Cheers,  
Scott

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Subject: Re: IDLDE 8.0 Command Line Errors  
Posted by [loopsyel](#) on Thu, 26 Aug 2010 14:52:51 GMT  
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Scott,

It is the latter. Good to hear. Any suggestions as to a temporary fix?

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Subject: Re: IDLDE 8.0 Command Line Errors  
Posted by [Scott\[1\]](#) on Thu, 26 Aug 2010 15:56:48 GMT  
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This may sound strange but yes there is a workaround for getting the console to start working properly again once it is in the disconnected state without restarting the workbench:

1. create an array variable, e.g. `a=[1,2]`
  2. open the variables view
  3. at the top right of the variables view is a chevron, click it and select layout -> vertical view orientation
  4. select the array variable in the variables view, which shows the value `[1,2]` in the lower pane
  5. the console should now work properly again
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Subject: Re: IDLDE 8.0 Command Line Errors  
Posted by [loopsyel](#) on Tue, 31 Aug 2010 21:17:36 GMT  
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That works and is absurd.

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