
Subject: Re: idl workbench: not working properly (plot, buttons and console)

Posted by [Starbuck](#) on Tue, 23 Oct 2012 16:15:32 GMT

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On Wednesday, October 3, 2012 12:26:40 AM UTC-6, suruchi wrote:

> On Tuesday, October 2, 2012 1:40:34 AM UTC+5:30, Starbuck wrote:

>

>> On Saturday, September 29, 2012 2:39:04 AM UTC-6, suruchi wrote:

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>>> hi

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>>> i have newly installed ubuntu 12.04 (32 bit) and have installed oracle java 7.

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>>> the idl 7.1 installed normally and idl command line mode is working..

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>>> but the workbench is not properly running..

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>>> these are the things i noticed..

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>>> 1) first as the workbench opens the terminal has these errors:
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>>> LIBDBUSMENU-GTK-CRITICAL **: watch_submenu: assertion
`GTK_IS_MENU_SHELL(menu)' failed
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>>> also
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>>> LIBDBUSMENU-GLIB-WARNING **: Trying to remove a child that doesn't believe we're it's
parent.
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>>> 2) at start up workbench writes: 'No console at this time'
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>>> so if press Run and compile buttons i am not sure they are responding since there is not
output in console, neither from workbench command line entries.
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>>> 3) if write in workbench command line: window,1,xs=300, ys=300
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>>> NO window opens.
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>>> These are the remedies which i tried but in vain:
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>>> 1)added in idlde.linux.x86.ini file
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>>>
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>>
>
>>> -var
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>>>
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>
>>> /usr/lib/jvm/java-7-oracle/jre/bin
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>>> 2) also tried with adding -DGDK_NATIVE_WINDOWS=1 to it
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>>> 3) delete the folders inside .idl/itt/..
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>>> and run idlde -clean
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>>> Kindly suggest..
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>> Some of these errors are occurring because the Unity desktop manager puts the menu along
the top of the screen instead of inside the window. This causes problems for eclipse. To
workaround this , set the UBUNTU_MENUPROXY environment variable to 0 before you start
idlde. For example:
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>> export UBUNTU_MENUPROXY=0
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>>
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>>
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>> David
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>> Exelis VIS
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>
> Hi thanks for the response
>
> Ya, with 'export UBUNTU_MENUPROXY=0' the GTK critical errors have gone but console
view, and other problems remain.. kindly suggest in this regard.

```

I'm not exactly sure what is causing your issue, but here are some suggestions that you could try:

1) IDL 7.1 comes with it own distribution of run time Java.

2) Maybe your workspace has been corrupted. You can open the IDL workbench in a different workspace using the "-data" switch. For example:

```
idlde -data ~/test_workspace
```

3) Maybe something got messed up in your IDL installation. I wonder if reinstalling might help with the problem.

4) Perhaps you could try upgrading to IDL 8.2.1 and seeing if that works better on your system?

David
Exelis VIS
