Subject: Re: IDLDE and java crashes
Posted by penteado on Thu, 08 Oct 2009 02:39:29 GMT

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On Oct 7, 2:15 pm, Leon <leonardo.computa...@gmail.com> wrote:
> Ok, Java crashes in IDLDE related or not to Linux Dist is common for
> me but now I can't work.
> When clicking in a file to edit from projetc explorer the follow
> happens:
>
> Error: An error has ocurred. See error log for more details.
> Reason: java.lang.NoClassDefFoundError
>
> I use IDL 7.0.2 on a Suse 10.3 on a i586 machine.
>
> Solutions tried:
> (1) I copied the entire idlde folder from a partner
> (2) Upgrade of java
> (3) Go back Windows (Always sucessfull - But I prefer hard way Linux)
>
> Someone has the solution ?
> T.I.A.

Yes, it still crashes a lot, and it frequently is a lot of work to
install, particularly on new distributions.

Is your problem new, or did it always crash that way? Can you tell us
what is in the log file?

Also, did you check to see if your updated java is the one being used
by IDL? I saw that in some versions, at least, it uses the java on in
the jre directory in idlde/bin/bin.linux.x86. It may also be useful to
see what Help->About...->Configuration Details shows.

Subject: Re: IDLDE and java crashes
Posted by Leonardo R. Sbaraini on Thu, 08 Oct 2009 11:35:02 GMT

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Thanks for your time, PP

I found something strange in the line 11 of log:

1   !SESSION 2008-11-21 10:36:58.406
----
2   eclipse.buildId=I20080617-2000
3   java.version=1.6.0_07
4   java.vendor=Sun Microsystems Inc.

5   BootLoader constants: OS=win32, ARCH=x86, WS=win32, NL=pt_BR
6   Command-line arguments: -os win32 -ws win32 -arch x86
7
8   !ENTRY org.eclipse.core.resources 4 568 2008-11-21 10:42:26.531
9   !MESSAGE Could not write metadata for '/orbisat'.
10 !STACK 0
11 java.io.FileNotFoundException: Z:\home\workspace\.metadata\.plugins
\org.eclipse.core.resources\.projects\
...
...

This path starting at "Z:\home..." is used by my VmWare. I'll look for
any config file containing it.

Subject: Re: IDLDE and java crashes
Posted by Jean H. on Thu, 08 Oct 2009 12:12:16 GMT
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Leon wrote:
> Thanks for your time, PP
>
> I found something strange in the line 11 of log:
>
> 1   !SESSION 2008-11-21 10:36:58.406
> --
> 2   eclipse.buildId=I20080617-2000
> 3   java.version=1.6.0_07

Leon, I believe you need java 1.5.11, specifically (it is somewhere on
ITT's website)

Jean

Subject: Re: IDLDE and java crashes
Posted by Leonardo R. Sbaraini on Fri, 09 Oct 2009 13:08:35 GMT
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Hello, Jean, things done here:

(1) JRE 1.5.11 installed.
(2) Path $BIN_DIR_IDLDE/jre/bin/java changed to /usr/bin/java. (now I
can open the workbench view)

Well, since I intsalled all again, now I need CVS from ecplise, when
trying to update from help menu...:

Unable to access "http://www.ittvis.com/codebank/workbench/".
[Server returned HTTP response code: "403 Forbidden" for URL:
http://www.ittvis.com/codebank/workbench/.]

My internet conection works ok. My "neighbour team develop mate" have
the same problem. He can't update anymore.
So, now I'm stuck.

Subject: Re: IDLDE and java crashes
Posted by Jean H. on Fri, 09 Oct 2009 13:27:42 GMT
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Leon wrote:
> Hello, Jean, things done here:
>
> (1) JRE 1.5.11 installed.
> (2) Path $BIN_DIR_IDLDE/jre/bin/java changed to /usr/bin/java. (now I
> can open the workbench view)
>
> Well, since I intsalled all again, now I need CVS from ecplise, when
> trying to update from help menu...:
>
> Unable to access "http://www.ittvis.com/codebank/workbench/".
> [Server returned HTTP response code: "403 Forbidden" for URL:
> http://www.ittvis.com/codebank/workbench/.]
>
> My internet conection works ok. My "neighbour team develop mate" have
> the same problem. He can't update anymore.
> So, now I'm stuck.

same problem here :-(

Jean

Subject: Re: IDLDE and java crashes
Posted by pfp on Fri, 09 Oct 2009 18:29:11 GMT
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On Oct 9, 10:08 am, Leon <leonardo.computa...@gmail.com> wrote:
> Hello, Jean, things done here:
>
> (1) JRE 1.5.11 installed.
> (2) Path $BIN_DIR_IDLDE/jre/bin/java changed to /usr/bin/java. (now I
> can open the workbench view)

>

I would have $BIN_DIR_IDLDE/jre pointing to the java installation's
jre directory instead. As it is, it may be that Eclipse is still using
some other files of the jre that comes with IDL, while using the java
from /usr/bin/java, and mixing them from different versions might
cause some problems.

Also, are you sure that the log file you posted is the current one?
Its date is from 2008, so maybe the error messages you are looking at
happened a long time ago and are not relevant to your current problem.

Subject: Re: IDLDE and java crashes
Posted by David Gell on Sat, 10 Oct 2009 22:04:09 GMT
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On Oct 9, 8:08 am, Leon <leonardo.computa...@gmail.com> wrote:
> Hello, Jean, things done here:
>
> (1) JRE 1.5.11 installed.
> (2) Path $BIN_DIR_IDLDE/jre/bin/java changed to /usr/bin/java. (now I
> can open the workbench view)
>
> Well, since I intsalled all again, now I need CVS from ecplise, when
> trying to update from help menu...:
>
> Unable to access "http://www.ittvis.com/codebank/workbench/".
> [Server returned HTTP response code: "403 Forbidden" for
URL:http://www.ittvis.com/codebank/workbench/.]
>
> My internet conection works ok. My "neighbour team develop mate" have
> the same problem. He can't update anymore.
> So, now I'm stuck.

I also have had the "Unable to access..." message. It seems as if
ITTVIS doesn't support the eclipse update. Remove ITTVIS from the list
of sites and the update will work for all but IDL. IDL updates seem to
be by downlink from ITTVIS directly.