
Subject: "Fatal error: IDL has encountered a fatal error and will now exit."

Posted by [vittorio brando](#) on Thu, 29 Jul 2010 12:05:24 GMT

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HI ,

i'm running IDL 7.1 on openSUSE11.2 and today i'm getting the splash

"Fatal error: IDL has encountered a fatal error and will now exit." as

soon as i launch eclipse (i.e. the workbench).

Is there anyway to reset some settings or i need to re-install something?

if so what ? glibc, java, eclipse or idl ?

ciao

vittorio

if it helps please find this dump:

```
*** glibc detected *** /usr/local/pkg/envi-4.7/idl71/idlde/
bin.linux.x86/jre/bin/java: double free or corruption (!prev):
0x6d99f2a0 ***
===== Backtrace:
=====
/lib/libc.so.
6[0xb75bb50b]
/lib/libc.so.
6[0xb75bcde4]
/lib/libc.so.6(cfree+0x6d)
[0xb75bffdd]
/usr/local/pkg/envi-4.7/idl71/idlde/./bin/bin.linux.x86/
libidl_ops.so(IDL_OPSShutdown+0x1ff)
[0x655392ef]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_bml.so(_ZN13CidlOpsClient24TeardownOpsServerProcessEv +0xec)
[0x65e77334]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_bml.so(_ZN13CidlOpsClient7ReleaseEv+0x27)
[0x65e77487]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_bml.so(_ZN7CidlBml14ReleaseWrapperEi+0x14a)
[0x65e633a4]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_bml.so(_ZN7CidlBml17DestroyIdlProcessEi+0x21)
[0x65e68ca5]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so(_ZN10CidlDirect7ReleaseEv+0xde)
[0x660f6d38]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so(_ZN10CidlDirectD0Ev+0x2d)
```

```

[0x660f5fdd]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so(_ZN18CidlProcessManager5ResetEv+0x93)
[0x660fc617]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so(_ZN7CidlDml7ReleaseEv+0x43)
[0x660ffd99]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so(_ZN7CidlDmlD1Ev+0x1f)
[0x660ffb57]
/usr/local/pkg/envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so[0x66104f50]
/lib/libc.so.
6[0xb757c111]
/lib/libc.so.
6[0xb76aaf00]
[0x14]
===== Memory map:
=====
08048000-08057000 r-xp 00000000 08:07 536850    /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/jre/bin/
java
08057000-08059000 rwxp 0000e000 08:07 536850    /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/jre/bin/
java
08059000-09160000 rwxp 00000000 00:00 0
[heap]
5be07000-5be24000 r-xp 00000000 08:07 141165    /opt/kde3/share/icons/
hicolor/icon-theme.cache
5be24000-5c8a6000 r-xp 00000000 08:07 7946     /usr/share/icons/
hicolor/icon-theme.cache
5c8a6000-6430a000 r-xp 00000000 08:07 9218     /usr/share/icons/
oxygen/icon-theme.cache
6430a000-6430d000 rwxp 00000000 00:00
0
6430d000-6438b000 rwxp 00000000 00:00
0
6438b000-6438e000 ---p 00000000 00:00
0
6438e000-6440c000 rwxp 00000000 00:00
0
6440c000-6440f000 ---p 00000000 00:00
0
6440f000-6448d000 rwxp 00000000 00:00
0
64532000-64535000 rwxp 00000000 00:00
0
64535000-64d33000 rwxp 00000000 00:00

```

```

0
64d33000-64d34000 ---p 00000000 00:00
0
64d34000-65534000 rwxp 00000000 00:00
0
65534000-6553d000 r-xp 00000000 08:07 533251 /usr/local/pkg/
envi-4.7/idl71/bin/bin.linux.x86/libidl_ops.so.
7.1
6553d000-6553e000 rwxp 00008000 08:07 533251 /usr/local/pkg/
envi-4.7/idl71/bin/bin.linux.x86/libidl_ops.so.
7.1
6553e000-65541000 rwxp 00000000 00:00
0
65541000-655bf000 rwxp 00000000 00:00
0
655bf000-655c2000 rwxp 00000000 00:00
0
655c2000-65640000 rwxp 00000000 00:00
0
65640000-65641000 ---p 00000000 00:00
0
65641000-65e41000 rwxp 00000000 00:00
0
65e41000-65ea1000 r-xp 00000000 08:07 536842 /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/
libidl_bml.so
65ea1000-65ebb000 rwxp 0005f000 08:07 536842 /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/
libidl_bml.so
65ebb000-65ebc000 rwxp 00000000 00:00
0
65ebc000-65ebf000 rwxp 00000000 00:00
0
65ebf000-65f3d000 rwxp 00000000 00:00
0
65f3d000-65f40000 ---p 00000000 00:00
0
65f40000-65fbe000 rwxp 00000000 00:00
0
65fbe000-65fc1000 ---p 00000000 00:00
0
65fc1000-6603f000 rwxp 00000000 00:00
0
660ea000-6610a000 r-xp 00000000 08:07 536840 /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/
libidl_dml.so
6610a000-6610b000 rwxp 00020000 08:07 536840 /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/libidl_dml.so

```

```

6610b000-6611a000 rwxp 00000000 00:00 0
6611a000-6614c000 r-xp 00000000 08:07 536844 /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/libidl_jdml.so
6614c000-6614d000 rwxp 00032000 08:07 536844 /usr/local/pkg/
envi-4.7/idl71/idlde/bin.linux.x86/libidl_jdml.so
6614d000-6614f000 rwxp 00000000 00:00 0
6618b000-661eb000 rwxS 00000000 00:04 3112972 /SYSV00000000
(deleted)
66306000-66309000 ---p 00000000 00:00 0
66309000-66387000 rwxp 00000000 00:00 0
66387000-66388000 ---p 00000000 00:00 0
66388000-66b88000 rwxp 00000000 00:00 0
66b88000-66ba7000 r-xp 00000000 08:07 265191 /usr/lib/libdbus-
glib-1.so.2.1.0
66ba7000-66ba8000 r-xp 0001e000 08:07 265191 /usr/lib/libdbus-
glib-1.so.2.1.0
66ba8000-66ba9000 rwxp 0001f000 08:07 265191 /usr/lib/libdbus-
glib-1.so.2.1.0
66ba9000-66baa000 ---p 00000000 00:00 0
66baa000-673aa000 rwxp 00000000 00:00 0
673aa000-673ab000 ---p 00000000 00:00 0
673ab000-67bab000 rwxp 00000000 00:00 0
67bab000-67bec000 r-xp 00000000 08:07 134109 /lib/libdbus-1.so.
3.4.0
67bec000-67bed000 r-xp 00040000 08:07 134109 /lib/libdbus-1.so.
3.4.0
67bed000-67bee000 rwxp 00041000 08:07 134109 /lib/libdbus-1.so.
3.4.0
67bee000-67c40000 r-xp 00000000 08:07 271387 /usr/lib/
libORBit-2.so.0.1.0
67c40000-67c48000 r-xp 00051000 08:07 271387 /usr/lib/
libORBit-2.so.0.1.0
67c48000-67c4a000 rwxp 00059000 08:07 271387 /usr/lib/
libORBit-2.so.0.1.0
67c4a000-67c7f000 r-xp 00000000 08:07 272316 /usr/lib/
libgconf-2.so.4.1.5
67c7f000-67c80000 r-xp 00035000 08:07 272316 /usr/lib/
libgconf-2.so.4.1.5
67c80000-67c82000 rwxp 00036000 08:07 272316 /usr/lib/
libgconf-2.so.4.1.5
67c84000-67c88000 r-xp 00000000 08:07 272123 /usr/lib/
gtk-2.0/2.10.0/loaders/libpixmaploader-png.so
67c88000-67c89000 r-xp 00003000 08:07 272123 /usr/lib/
gtk-2.0/2.10.0/loaders/libpixmaploader-png.so
67c89000-67c8a000 rwxp 00004000 08:07 272123 /usr/lib/
gtk-2.0/2.10.0/loaders/libpixmaploader-png.so
67c98000-67caf000 r-xp 00000000 08:07 265309 /usr/lib/libICE.so.
6.3.0

```

67caf000-67cb0000 r-xp 00016000 08:07 265309 /usr/lib/libICE.so.
 6.3.0
 67cb0000-67cb1000 rwxp 00017000 08:07 265309 /usr/lib/libICE.so.
 6.3.0
 67cb1000-67cb3000 rwxp 00000000 00:00 0
 67cb3000-67d0a000 r-xp 00000000 08:07 265458 /usr/lib/libXt.so.
 6.0.0
 67d0a000-67d0b000 ---p 00057000 08:07 265458 /usr/lib/libXt.so.
 6.0.0
 67d0b000-67d0c000 r-xp 00057000 08:07 265458 /usr/lib/libXt.so.
 6.0.0
 67d0c000-67d0f000 rwxp 00058000 08:07 265458 /usr/lib/libXt.so.
 6.0.0
 67d0f000-67d23000 r-xp 00000000 08:07 263153 /usr/lib/libXft.so.
 2.1.13
 67d23000-67d24000 r-xp 00013000 08:07 263153 /usr/lib/libXft.so.
 2.1.13
 67d24000-67d25000 rwxp 00014000 08:07 263153 /usr/lib/libXft.so.
 2.1.13
 67d2f000-67d35000 r-xp 00000000 08:07 537725 /usr/local/pkg/
 envi-4.7/idl71/idlde/bin.linux.x86/xulrunner-1.9.0.6/componen
 67d35000-67d36000 rwxp 00005000 08:07 537725 /usr/local/pkg/
 envi-4.7/idl71/idlde/bin.linux.x86/xulrunner-1.9.0.6/componen
 tns/l
