

# QGIS Application - Bug report #13200

## QGIS 2.10.1 segfaults before opening

2015-08-10 08:24 AM - Daniel Baston

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Affected QGIS version:</b> 2.10.1	<b>Regression?:</b> No
<b>Operating System:</b> Linux, Ubuntu 64-bit	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 21261

### Description

Just upgraded from 2.6 to 2.10.1 using .deb packages in QGIS repo.

### Stack Trace

Using host libthread\_db library "/lib/x86\_64-linux-gnu/libthread\_db.so.1".

Core was generated by "/usr/bin/qgis.bin".

Program terminated with signal SIGSEGV, Segmentation fault.

#0 0x00007f813dd3785d in QgsPythonUtilsImpl::pluginList() () from /usr/lib/libqgispython.so

Traceback (most recent call last):

File "/usr/share/gdb/auto-load/usr/lib/x86\_64-linux-gnu/libstdc++.so.6.0.19-gdb.py", line 63, in <module>

from libstdcxx.v6.printers import register\_libstdcxx\_printers

ImportError: No module named 'libstdcxx'

(gdb) bt

#0 0x00007f813dd3785d in QgsPythonUtilsImpl::pluginList() () from /usr/lib/libqgispython.so

#1 0x00007f81c7edb7dc in QgsPythonRunner::eval(QString, QString&) () from /usr/lib/libqgis\_core.so.2.10.1

#2 0x00000000007cb422 in ?? ()

#3 0x0000000000513b7d in QgsApp::QgisApp(QSplashScreen\*, bool, QWidget\*, QFlags<Qt::WindowType>) ()

#4 0x00000000004c7c1b in ?? ()

#5 0x00007f81c3a24ec5 in \_\_libc\_start\_main (main=0x4c68f0, argc=1, argv=0x7ffc86e3c8b8, init=<optimized out>, fini=<optimized out>, rtd\_fini=<optimized out>, stack\_end=0x7ffc86e3c8a8) at libc-start.c:287

#6 0x00000000004cd258 in \_start ()

### Install log

Preparing to unpack .../qgis-plugin-grass\_1%3a2.10.1+20trusty\_amd64.deb ...

Leaving 'diversion of /usr/bin/qgis to /usr/bin/qgis.bin by qgis-plugin-grass'

Leaving 'diversion of /usr/bin/qbrowser to /usr/bin/qbrowser.bin by qgis-plugin-grass'

Unpacking qgis-plugin-grass (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...

Preparing to unpack .../qgis-plugin-grass-common\_1%3a2.10.1+20trusty\_all.deb ...

Unpacking qgis-plugin-grass-common (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...

Selecting previously unselected package libqgis-core2.10.1.

Preparing to unpack .../libqgis-core2.10.1\_1%3a2.10.1+20trusty\_amd64.deb ...

Unpacking libqgis-core2.10.1 (1:2.10.1+20trusty) ...

Selecting previously unselected package libqgis-gui2.10.1.

Preparing to unpack .../libqgis-gui2.10.1\_1%3a2.10.1+20trusty\_amd64.deb ...

Unpacking libqgis-gui2.10.1 (1:2.10.1+20trusty) ...

Selecting previously unselected package libqgisgrass2.10.1.

Preparing to unpack .../libqgisgrass2.10.1\_1%3a2.10.1+20trusty\_amd64.deb ...

Unpacking libqgisgrass2.10.1 (1:2.10.1+20trusty) ...

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Preparing to unpack .../qgis-plugin-globe_1%3a2.10.1+20trusty_amd64.deb ...
Unpacking qgis-plugin-globe (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...
Preparing to unpack .../qgis-plugin-globe-common_1%3a2.10.1+20trusty_all.deb ...
Unpacking qgis-plugin-globe-common (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...
Selecting previously unselected package libqgis-analysis2.10.1.
Preparing to unpack .../libqgis-analysis2.10.1_1%3a2.10.1+20trusty_amd64.deb ...
Unpacking libqgis-analysis2.10.1 (1:2.10.1+20trusty) ...
Selecting previously unselected package libqgis-networkanalysis2.10.1.
Preparing to unpack .../libqgis-networkanalysis2.10.1_1%3a2.10.1+20trusty_amd64.deb ...
Unpacking libqgis-networkanalysis2.10.1 (1:2.10.1+20trusty) ...
Preparing to unpack .../qgis_1%3a2.10.1+20trusty_amd64.deb ...
Unpacking qgis (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...
Preparing to unpack .../qgis-providers_1%3a2.10.1+20trusty_amd64.deb ...
Unpacking qgis-providers (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...
Preparing to unpack .../qgis-providers-common_1%3a2.10.1+20trusty_all.deb ...
Unpacking qgis-providers-common (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...
Preparing to unpack .../qgis-common_1%3a2.10.1+20trusty_all.deb ...
Unpacking qgis-common (1:2.10.1+20trusty) over (2.6.1.1+trusty1) ...
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Running on

Distributor ID: Ubuntu

Description: Ubuntu 14.04.3 LTS

Release: 14.04

Codename: trusty

## History

### #1 - 2015-08-10 10:15 AM - Daniel Baston

It looks like the problem was that upgrading the "qgis" package does not trigger an upgrade of the "python-qgis" package. I manually upgraded python-qgis and QGIS now loads.

### #2 - 2015-09-13 05:39 AM - Saber Razmjooei

- Priority changed from High to Normal

- Status changed from Open to Feedback

Did you do a upgrade or dist-upgrade?

### #3 - 2015-10-13 10:28 AM - Saber Razmjooei

- Status changed from Feedback to Closed

Closed due to lack of response.