

QGIS Application - Bug report #16611

Cannot create Virtual Layer

2017-05-24 12:33 PM - dr -

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Virtual Layers	
Affected QGIS version:	master	Regression?: Yes
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 24511

Description

Stack Trace:

```

../src/app/qgisapp.cpp: 9823: (addVectorLayer) [25002ms] Creating new vector layer using
?layer=ogr:%2Fhome%2Frykov%2Fdownload%2F%D0%9F%D0%A0%D0%9E%D0%91%D0%AB%2F1.shp:qqq:UTF-8&query=SELECT%
=SELECT%20*%20FROM%20qqq with baseName of virtual_layer and providerKey of virtual
../src/core/qgsproviderregistry.cpp: 397: (createProvider) [0ms] Library name is /usr/lib/qgis/plugins/libvirtuallayerprovider.so
../src/core/qgsproviderregistry.cpp: 397: (createProvider) [93ms] Library name is /usr/lib/qgis/plugins/libogrprovider.so
../src/providers/ogr/qgsogrprovider.cpp: 451: (QgsOgrProvider) [0ms] Data source uri is [/home/rykov/download/ПРОБЫ/1.shp]
../src/providers/ogr/qgsogrprovider.cpp: 359: (AnalyzeURI) [0ms] Data source uri is [/home/rykov/download/ПРОБЫ/1.shp]
../src/providers/ogr/qgsogrprovider.cpp: 3491: (open) [0ms] mFilePath: /home/rykov/download/ПРОБЫ/1.shp
../src/providers/ogr/qgsogrprovider.cpp: 3492: (open) [0ms] mLayerIndex: 0
../src/providers/ogr/qgsogrprovider.cpp: 3493: (open) [0ms] mLayerName:
../src/providers/ogr/qgsogrprovider.cpp: 3494: (open) [0ms] mSubsetString:
../src/providers/ogr/qgsogrprovider.cpp: 3547: (open) [0ms] OGR opened using Driver ESRI Shapefile
../src/providers/ogr/qgsogrprovider.cpp: 569: (setSubsetString) [1ms] checking validity
../src/providers/ogr/qgsogrprovider.cpp: 571: (setSubsetString) [0ms] Done checking validity
../src/providers/ogr/qgsogrprovider.cpp: 3575: (open) [0ms] Data source is valid
../src/core/qgsproviderregistry.cpp: 419: (createProvider) [0ms] Instantiated the data provider plugin: ogr
../src/providers/ogr/qgsogrprovider.cpp: 2899: (crs) [0ms] Entering.
../src/providers/ogr/qgsogrprovider.cpp: 2899: (crs) [0ms] Entering.
../src/core/qgsproviderregistry.cpp: 419: (createProvider) [2ms] Instantiated the data provider plugin: virtual
../src/core/qgsvectorlayer.cpp: 1481: (setDataProvider) [0ms] Instantiated the data provider plugin
../src/core/qgsvectorlayer.cpp: 2590: (setCoordinateSystem) [0ms] ----- Computing Coordinate System
../src/app/qgisapp.cpp: 9843: (addVectorLayer) [0ms] got valid layer with 0 sublayers
Fatal: ASSERT failure in QList<T>::at: "index out of range", file /usr/include/x86_64-linux-gnu/qt5/QtCore/qlist.h, line 510
QGIS died on signal -1"/usr/bin/qgis.bin": not in executable format: File format not recognized
[New LWP 14753]
[New LWP 14754]
[New LWP 14755]
[New LWP 14756]
[New LWP 14763]
[New LWP 14766]
[New LWP 14769]
[New LWP 14771]
[New LWP 14772]
[New LWP 14773]
[New LWP 14774]
[New LWP 14781]
[New LWP 14819]

```

```
"/usr/bin/qgis.bin": not in executable format: File format not recognized
[Current thread is 1 (LWP 14747)]
#0 0x0520151b in ?? ()
No symbol table info available.
Backtrace stopped: Cannot access memory at address 0x83f51f70
```

[3]+ Stopped qgis

Related issues:

Duplicates QGIS Application - Bug report # 16593: Segmentation fault when imp...

Closed

2017-05-22

History

#1 - 2017-05-24 01:40 PM - Salvatore Larosa

- Status changed from Open to Feedback

Please, could you provide steps and sample data how you creating the virtual layer on?
Also, could you provide the revision of the master version?

#2 - 2017-05-24 02:07 PM - dr -

1. Open any vector layer (I've tested on GeoJSON and Shapefile)
2. Layer -> Add Layer -> Add Virtual Layer
3. Import layer from first step
4. Press OK
5. QGIS hangs

Version: commit:d55fa22

#3 - 2017-05-24 02:18 PM - Giovanni Manghi

dr - wrote:

1. Open any vector layer (I've tested on GeoJSON and Shapefile)
2. Layer -> Add Layer -> Add Virtual Layer
3. Import layer from first step
4. Press OK
5. QGIS hangs

Version: commit:d55fa22

I have master compiled with a later commit than yours, just followed the steps and no issue (ubuntu 16.04).

#4 - 2017-05-24 04:15 PM - dr -

It looks like Qt5 related issue. Is your QGIS built upon the same Qt version?

#5 - 2017-05-24 06:22 PM - Giovanni Manghi

dr - wrote:

| It looks like Qt5 related issue. Is your QGIS built upon the same Qt version?

QGIS version

2.99.0-Master

QGIS code branch

Compiled against Qt

5.5.1

Running against Qt

Compiled against GDAL/OGR

2.1.3

Running against GDAL/OGR

Compiled against GEOS

3.5.1-CAPI-1.9.1

Running against GEOS

PostgreSQL Client Version

9.5.6

Spatialite Version

QWT Version

6.1.2

PROJ.4 Version

QScintilla2 Version

2.9.1

#6 - 2017-05-24 07:03 PM - Jürgen Fischer

- Duplicates Bug report #16593: Segmentation fault when importing CSV file with coordinates added

#7 - 2017-05-24 07:03 PM - Jürgen Fischer

- Status changed from Feedback to Closed

Duplicate of #16593