

# QGIS Application - Bug report #10461

## Crash on Browser when select a SHP and change between windows tabs

2014-06-04 09:18 AM - Luis Lozano

<b>Status:</b> Closed	
<b>Priority:</b> Severe/Regression	
<b>Assignee:</b>	
<b>Category:</b> Browser	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b> Yes	<b>Copied to github as #:</b> 18873
<b>Description</b>	
Selecting in tree one SHP and changing between Metadata, Preview and Attributes tabs	

### Associated revisions

Revision 2f6e6ca0 - 2014-06-08 04:06 PM - Jürgen Fischer

fix browser crash (fixes #10461)

### History

#1 - 2014-06-04 11:32 AM - Pedro Venâncio

I confirm this also in Linux - Segmentation fault (core dumped).

It also happens with PostGIS layers.

With rasters, all ok.

Priority should be increased to blocker, as it causes crash.

#2 - 2014-06-04 12:06 PM - Richard Duivenvoorde

confirmed here, not even needed to switch between tabs, already clicking a shp crashes

below last part of gdb log:

```
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #18 - müllers.shp - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #19 - plaatsen.shp - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #20 - plaatsen.zip - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #21 - prov.zip - 0
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #22 - provincies.shp - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #23 - provincies.sqlite - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #24 - provincies.sqlite - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #25 - provinciessimple.shp - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #26 - provinciessimple.shp.xml - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #27 - provs.shp - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #28 - test.shp - 2
src/core/qgsdataitem.cpp: 217: (addChildItem) path = /home/richard/geodata/nl add child #29 - texel.tif - 2
```

```

src/core/qgsbrowsermodel.cpp: 475: (fetchMore) path = /home/richard/geodata/nl
src/browser/qgsbrowser.cpp: 278: (itemExpanded) last expanded: /home/richard/geodata/nl
src/core/layertree/qgslayertreeregistrybridge.cpp: 72: (layersWillBeRemoved) 0 layers will be removed, enabled:1
src/providers/ogr/qgsogrdataitems.cpp: 48: (capabilities) mPath = /home/richard/geodata/nl/plaatsen.shp
src/browser/qgsbrowser.cpp: 225: (layerClicked) ogr : /home/richard/geodata/nl/plaatsen.shp
src/core/qgsmaplayer.cpp: 60: (QgsMapLayer) original name: ""
src/core/qgsmaplayer.cpp: 62: (QgsMapLayer) display name: ""
src/core/qgsproviderregistry.cpp: 348: (provider) Library name is /home/richard/dev/qgis/git/qgis/build/output/lib/qgis/plugins/libogrprovider.so
src/providers/ogr/qgsogrprovider.cpp: 281: (QgsOgrProvider) Data source uri is [/home/richard/geodata/nl/plaatsen.shp]
src/providers/ogr/qgsogrprovider.cpp: 361: (QgsOgrProvider) mFilePath: /home/richard/geodata/nl/plaatsen.shp
src/providers/ogr/qgsogrprovider.cpp: 362: (QgsOgrProvider) mLayerIndex: 0
src/providers/ogr/qgsogrprovider.cpp: 363: (QgsOgrProvider) mLayerName:
src/providers/ogr/qgsogrprovider.cpp: 364: (QgsOgrProvider) mSubsetString:
src/providers/ogr/qgsogrprovider.cpp: 385: (QgsOgrProvider) OGR opened using Driver ESRI Shapefile
src/providers/ogr/qgsogrprovider.cpp: 530: (setSubsetString) checking validity
src/providers/ogr/qgsogrprovider.cpp: 532: (setSubsetString) Done checking validity
src/providers/ogr/qgsogrprovider.cpp: 409: (QgsOgrProvider) Data source is valid
src/core/qgsproviderregistry.cpp: 370: (provider) Instantiated the data provider plugin: ogr
src/core/qgsvectorlayer.cpp: 1351: (setDataProvider) Instantiated the data provider plugin
src/core/qgsvectorlayer.cpp: 274: (setDisplayField) Checking field PLAATSNAAM of 6 total
src/core/qgsvectorlayer.cpp: 274: (setDisplayField) Checking field GEMNAAM of 6 total
src/core/qgsvectorlayer.cpp: 274: (setDisplayField) Checking field GEMCODE of 6 total
src/core/qgsvectorlayer.cpp: 274: (setDisplayField) Checking field PROVNAAM of 6 total
src/core/qgsvectorlayer.cpp: 274: (setDisplayField) Checking field PROVCODE of 6 total
src/core/qgsvectorlayer.cpp: 274: (setDisplayField) Checking field url of 6 total
src/core/qgsvectorlayer.cpp: 2478: (setCoordinateSystem) ----- Computing Coordinate System
src/providers/ogr/qgsogrprovider.cpp: 2227: (crs) Entering.
src/core/qgscoordinatereferencesystem.cpp: 201: (setupESRIWktFix) set GDAL_FIX_ESRI_WKT : GEOGCS
src/providers/ogr/qgsogrprovider.cpp: 2271: (crs) no spatial reference found
src/core/qgsdatasourceuri.cpp: 66: (QgsDataSourceURI) = expected after parameter name
src/core/qgsmaplayer.cpp: 911: (loadNamedStyle) uri = /home/richard/geodata/nl/plaatsen.qml myURI = /home/richard/geodata/nl/plaatsen.shp
src/core/qgsmaplayer.cpp: 933: (loadNamedStyle) project fileName: /home/richard/dev/qgis/git/qgis/build/output/bin
src/core/qgsmaplayer.cpp: 867: (loadNamedStyleFromDb) db = /home/richard/.qgis2/qgis.qmldb uri = /home/richard/geodata/nl/plaatsen.qml
src/core/qgsmaplayer.cpp: 877: (loadNamedStyleFromDb) Trying to load style for "/home/richard/geodata/nl/plaatsen.qml" from
"/home/richard/.qgis2/qgis.qmldb"
src/core/qgsmaplayer.cpp: 867: (loadNamedStyleFromDb) db = /home/richard/dev/qgis/git/qgis/resources/qgis.qmldb uri =
/home/richard/geodata/nl/plaatsen.qml
src/core/qgsmaplayer.cpp: 877: (loadNamedStyleFromDb) Trying to load style for "/home/richard/geodata/nl/plaatsen.qml" from
"/home/richard/dev/qgis/git/qgis/resources/qgis.qmldb"
src/browser/qgsbrowser.cpp: 242: (layerClicked) Layer created
src/gui/attributetable/qgsattributetablemodel.cpp: 40: (QgsAttributeTableModel) entered.

```

Program received signal SIGSEGV, Segmentation fault.

0x00007ffff6ed4fc6 in QgsAttributeTableModel::loadAttributes (this=0x153b310)

at /home/richard/dev/qgis/git/qgis/src/gui/attributetable/qgsattributetablemodel.cpp:253

253 mAttributeWidgetCaches.append( widgetFactory->createCache( layer(), idx, mWidgetConfigs.last() ) );

### #3 - 2014-06-04 01:39 PM - Giovanni Manghi

- Operating System deleted (win 32)
- Target version set to Version 2.4
- Category set to 95

- Priority changed from Normal to Severe/Regression
- Affected QGIS version changed from 2.2.0 to master

regression because on qgis 2.0.1 is ok.

#### #4 - 2014-06-08 07:06 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"2f6e6ca060ebeb8e84bafaa0ce4c7ab875ddf2a1".

#### Files

---

Captura.PNG	92.7 KB	2014-06-04	Luis Lozano
-------------	---------	------------	-------------