QGIS Application - Bug report #7483
Crash after selecting rows in attribute table

2013-04-01 02:21 AM - Alexander Bruy

Status:	Closed		
Priority:	Severe/Regression		
Assignee:	Matthias Kuhn		
Category:			
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	Yes	**Resolution:**	
Crashes QGIS or corrupts data:	Yes	**Copied to github as #:**	16435

Description

Seems caused by merging dual-view branch.

Steps to reproduce:

1. open any vector layer
2. open attribute table
3. select on row, then try to select another row or select several features
4. QGIS crashes with "Segmentation fault"

Associated revisions

Revision b0355276 - 2013-04-02 05:17 PM - Matthias Kuhn

[FIX #7483] Attribute table changed selection on layer twice subsequently
This led to a crash and was superfluent

Revision 255b467b - 2013-04-02 10:14 PM - Jürgen Fischer

Merge pull request #496 from matthias-kuhn/fix-7483

[FIX #7483] Attribute table changed selection on layer twice subsequent...

History

#1 - 2013-04-02 03:26 AM - Matthias Kuhn

- Status changed from Open to Feedback

Sorry, I can't reproduce this here.

Can somebody else confirm?

Alex, what dataprovider are you using?

I tried postgres (with and without "select at id") and shapefile.

#2 - 2013-04-02 03:37 AM - Regis Haubourg

Yes confirmed here right now on windows.

#3 - 2013-04-02 03:38 AM - Alexander Bruy

- File admin.tar.bz2 added

Tested with shapefiles (sample dataset attached) and with postgresql/postgis (connection settings http://gis-lab.info/qa/geosample.html#PostGIS) with same result. QGIS crashes with "Segmentation fault". Here is last few strings from console output

Debug: src/core/qgsmaprenderer.cpp: 369: (render) If there is a QPaintEngine error here, it is caused by an emit call

Debug: src/core/qgsmaprenderer.cpp: 387: (render) layer admin: minscale:0 maxscale:1e+08 scaledepvis:0

extent:75.0819396972655966,49.0830841064452983 : 89.8699798583983949,57.2502746582030966 blendmode:0

Debug: src/core/qgsmaprenderer.cpp: 478: (render) Caching enabled but layer redraw forced by extent change or empty cache

Debug: src/core/qgsmaplayer.cpp: 1246: (setCacheImage) cache Image set!

Debug: src/core/qgsvectorlayer.cpp: 982: (draw) rendering v2:

SINGLE: FILL SYMBOL (1 layers) color 225,110,231,255

Debug: src/core/qgspallabeling.cpp: 1240: (prepareLayer) PREPARE LAYER admin20130402143234605

Debug: src/providers/postgres/qgspostgresconn.cpp: 804: (openCursor) Starting read-only transaction

Debug: src/core/qgsmaplayer.cpp: 1246: (setCacheImage) cache Image set!

Warning: QPaintDevice: Cannot destroy paint device that is being painted

Segmentation fault

Can't get anything useful from gdb.

Maybe local issue. Anyone else can confirm?

#4 - 2013-04-02 07:48 AM - Matthias Kuhn

Confirmed with the attached shapefile. Will look into this.

#5 - 2013-04-02 08:21 AM - Matthias Kuhn

- Status changed from Feedback to In Progress

The attribute table was a bit overactive in feature selection. It called setSelectedFeatures twice subsequently. Apparently QGIS didn't like this.

https://github.com/qgis/Quantum-GIS/pull/496

#6 - 2013-04-02 01:14 PM - Jürgen Fischer

- Status changed from In Progress to Closed

Fixed in changeset commit:"255b467b4620862d81acf49325388ca927ee1f12".

Files

admin.tar.bz2	47.9 KB	2013-04-02	Alexander Bruy