QGIS Application - Bug report #9958
Filter fails on file datasource if value is identical to field name

2014-03-31 02:13 AM - Regis Haubourg

Status:	Closed			
Priority:	Severe/Regression			
Assignee:				
Category:				
Affected QGIS version:	2.2.0		**Regression?:**	No
Operating System:			**Easy fix?:**	No
Pull Request or Patch supplied:			**Resolution:**	up/downstream
Crashes QGIS or corrupts data:			**Copied to github as #:**	18456

Description

Hi, a user raised a nasty bug here on qgis 2.2:

when filtering (right click on the layer) a file layer (tested shp, tab and postgis), if typing an expression like

    "MyField" = 'MYFIELD'

then no filter is applied.

Case seems unrelated, I have also tested with another datasource where "myfield" = 'MYFIELD'

In Master and 2.2, '!=' and '<>' , and 'not like 'MyField' are affected.

Marking it as a blocker since this can be really misleading, and user may not be aware of it.

Cheers
Régis

History

#1 - 2014-03-31 02:28 AM - Nathan Woodrow

This is done by the data provider. Which data source are you using, this might be a OGR bug.

#2 - 2014-03-31 02:36 AM - Regis Haubourg

- File bug_qgis_fieldnamefilter.zip added

Hi Nathan, shp and tab tested. I joined a shapefile sample if you need to reproduce.

#3 - 2014-03-31 02:42 AM - Nathan Woodrow

Yeah I think this would be a ogr issue because it just passes the query as a -where arg.

#4 - 2014-03-31 02:48 AM - Regis Haubourg

You're right,

tested

 ogrinfo -al -geom=NO -where "TPME = 'GME'" F:\\temp\\bug_qgis_filter_fieldname.shp

and the bug is here...

 I open a ticket in gdal ogr tracker

Thanks

Régis

#5 - 2014-03-31 02:51 AM - Giovanni Manghi

- Status changed from Open to Closed

- Resolution set to up/downstream

#6 - 2014-03-31 02:51 AM - Jürgen Fischer

Regis Haubourg wrote:

> *and the bug is here...*

So this doesn't apply to the postgres provider (with estimated metadata turned off)?

#7 - 2014-03-31 02:58 AM - Regis Haubourg

ticket created here [GDAL !#5428](#)

Files

bug_qgis_filter_fieldname.png	123 KB	2014-03-31	Regis Haubourg
bug_qgis_fieldnamefilter.zip	239 KB	2014-03-31	Regis Haubourg