

QGIS Application - Bug report #3111  
filtering of shapefile with query builder not working when using 'excluding' query

2010-10-13 09:35 PM - Mathieu Pellerin - nIRV

Status:	Closed	
Priority:	Low	
Assignee:	Jürgen Fischer	
Category:	Vectors	
Affected QGIS version:		Regression?: No
Operating System:	All	Easy fix?: No
Pull Request or Patch supplied:		Resolution: invalid
Crashes QGIS or corrupts data:		Copied to github as #: 13171

Description

Let's say you have 4 polygons in a shapefile

	id		name	
	0		polygon-a	
	1		polygon-b	
	2		polygon-c	
	3		polygon-d	

If you filter the shapefile using this query:  
id = 1 AND id = 2 AND id = 3

QGIS will properly display only the polygons with id 1, 2 and 3.

However, if you filter the shapefile using this query:  
id != 0

QGIS will fail to eliminate polygon with id 0.

The problem started to occur 2 days ago.

History

#1 - 2010-10-13 09:36 PM - Mathieu Pellerin - nIRV

Sorry, first query should be:  
id = 1 OR id = 2 OR id = 3

Need some sleep...

#2 - 2010-10-14 12:06 AM - Jürgen Fischer

Please include a shapefile and report the OGR version you are using.

#3 - 2010-10-14 12:21 AM - Mathieu Pellerin - nIRV

- Resolution set to invalid
- Status changed from Open to Closed

Wow, turns out the shapefile had - unknown to me until now - duplicates of a number of polygons, including the one I was trying to hide.

Sorry for the noise, closing this => invalid.