# 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.