

## QGIS Application - Bug report #6690

### builder query gives wrong results with shapes (OGR bug?)

2012-11-14 03:29 AM - Richard Duivenvoorde

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Data Provider	
<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>		<b>Resolution:</b> wontfix
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 15857
<b>Description</b>		
<p>if I open the attached shape file in QGIS master ( Compiled against GDAL/OGR 1.9.2 ), I can create the following query in QGIS:</p> <p>"GEEL" = 'geel'</p> <p>I can do that via:</p> <p>A) the menu -&gt; Layer -&gt; Query</p> <p>OR</p> <p>B) via show attribute table, make editable, button 'Advanced Search'</p> <p>Using this exact same query in the first case returns all (175) rows, in the second case it returns 48 rows (the result I'm expecting).</p> <p>Discussing this with NathanW, it appears that the dialog in case A uses OGR for the query while for case B the work is done by QGIS.</p> <p>So either there is a bug in OGR, OR we are not using the right syntax for this query (for QGR), OR there is something else wrong (at least from a user point of view: it is not logical that this exact same QGIS dialog is giving different results when called from different places)</p>		
<b>Related issues:</b>		
Duplicated by QGIS Application - Bug report # 13656: LIKE is not case sensi...	<b>Closed</b>	<b>2015-10-22</b>
Duplicated by QGIS Application - Bug report # 8129: Vector feature subset que...	<b>Closed</b>	<b>2013-06-21</b>

### History

**#1 - 2012-11-14 04:31 AM - Jürgen Fischer**

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

This came up before - although I can seem to find the ticket.

The layer subset strings (ie. Layer/Query) are provider specific. E.g. in PostgreSQL you can use arbitrary complex strings/where clauses (like EXISTS (SELECT ... FROM someothertable WHERE ...)).

For OGR it depends on the datasource's driver. For shapes [OGR SQL](#) is used. There apparently "GEEL" refers to a string and moreover = is case-insensitive. So to OGR everything is yellow.

### Files

test.zip	94.8 KB	2012-11-14	Richard Duivenvoorde
48.png	117 KB	2012-11-14	Richard Duivenvoorde
175.png	84.3 KB	2012-11-14	Richard Duivenvoorde