

QGIS Application - Bug report #11391

select by expression on numerical field doesn't give expected results

2014-10-11 11:02 AM - Harrissou Santanna

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:		
Affected QGIS version:	2.4.0	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 19674
Description		
<p>Add a layer with an integer field (let's call it "id")</p> <p>select features with "select by expression" tool, using an expression like "id" > 10 and "id" <20</p> <p>the selected features have id like 11, 12 ... but also 112, 185... and 2.</p> <p>Selecting features with toint("id") > 10 and toint("id") <20 only selects features between 11 and 19. What is expecting.</p> <p>It looks like QGIS doesn't recognize field type as numerical. my integer field "id" is used like a string one.</p> <p>I just find that it is the same behavior with QGIS 2.4</p>		

History

#1 - 2014-10-11 11:42 AM - Giovanni Manghi

- Priority changed from High to Normal
- Status changed from Open to Feedback

I cannot confirm on qgis master.

Please attach sample data.

#2 - 2014-10-19 02:34 PM - Harrissou Santanna

I give it another try. It works fine with shapefiles but not with postgis table (the one I used before) when the searched field is the primary key.

Can you test again, please?

#3 - 2014-10-31 05:55 AM - Jürgen Fischer

- Target version changed from Version 2.6 to Future Release - High Priority

#4 - 2015-05-11 12:57 AM - Giovanni Manghi

- Resolution set to fixed/implemented
- Status changed from Feedback to Closed

seems ok in the latest master.