

QGIS Application - Bug report #16755

Virtual fields are stored as datatype integer

2017-06-26 08:42 AM - Andre Joost

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Virtual Fields	
<b>Affected QGIS version:</b>	2.18.9	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 24654
<b>Description</b>		
Steps to reproduce:		
<ol style="list-style-type: none"><li>1. Create a new project with a new point layer, leaving the id field only.</li><li>2. Create virtual fields of type real, name lon and lat, with content \$x and \$y</li><li>3. Add some arbitrary points, save and leave edit mode</li><li>4. Check the attribute table: fiels look as expected</li><li>5. Save As to a new shapefile, and add it too the canvas</li><li>6. Check the attribute table: lon and lat fields are truncated to integer</li><li>7. Check the properties: lon and lat fields are of type qlonglong (opposed to step 2)</li></ol>		
Saving and reopening the project does not change anything, nor saving to CSV.		
The MMQGIS plugin exports the attribute table correctly to CSV.		

History

#1 - 2017-06-28 12:21 PM - Matthias Kuhn

Couldn't reproduce this with current master, saving to shapefiles.

Can you append a demo shapefile and project?

#2 - 2017-06-29 12:10 PM - Giovanni Manghi

- Status changed from Open to Feedback

#3 - 2017-06-30 04:11 PM - Andre Joost

Seems to be fixed in version 2.18.10.

Please close as I don't have the privileges to do so.

#4 - 2017-06-30 04:18 PM - Giovanni Manghi

- Resolution set to fixed/implemented

- Status changed from Feedback to Closed