

QGIS Application - Bug report #8895

Field calculator "Area"

2013-10-17 07:24 AM - Jonathan Moules

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Affected QGIS version:</b>	2.0.1	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 17573
<b>Description</b>		
<p>I have a shapefile with two polygons - EPSG:27700 (British national grid).</p> <ul style="list-style-type: none"><li>- Enable editing</li><li>- Open field calculator</li><li>- "update existing field" (which is was set to a 10 width "real" at shapefile creation time)</li><li>- expression: \$area</li></ul> <p>Result: One of them has a value of "0", the other one has a value of "243914090660769".</p> <ul style="list-style-type: none"><li>- save changes</li><li>- close table</li><li>- re open table</li></ul> <p>Result:</p> <p>The one that was 0 is still 0. The other one has a new value: "-1397046367".</p> <p>I guess maybe QGIS doesn't like the format I used for the number, but rather than provide erroneous results, QGIS should warn the user.</p>		

History

#1 - 2013-10-17 07:26 AM - Giovanni Manghi

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

this issue was already fixed in master. It does happen when you have OTFR enabled, regardless if you are really reprojecting something.