QGIS Application - Bug report #8895
Field calculator "Area"

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

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:			
Affected QGIS version:	2.0.1	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	invalid
Crashes QGIS or corrupts data:		**Copied to github as #:**	17573

Description

I have a shapefile with two polygons - EPSG:27700 (British national grid).

- Enable editing
- Open field calculator
- "update existing field" (which is was set to a 10 width "real" at shapefile creation time)
- expression: $area

Result: One of them has a value of "0", the other one has a value of "243914090660769".

- save changes
- close table
- re open table

Result:
The one that was 0 is still 0. The other one has a new value: "-1397046367".

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.

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.