

QGIS Application - Bug report #9128
wrong perimeter value in the identify feature tool

2013-11-27 12:29 AM - robert vech

Status:	Closed	
Priority:	High	
Assignee:		
Category:		
Affected QGIS version:	2.0.1	Regression?: No
Operating System:	qgis desktop	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: worksforme
Crashes QGIS or corrupts data:	No	Copied to github as #: 17765
Description trying to calculate area and perimeter from a simple shapefile with CRS WGS84UTM32 following these steps: 1) set up the CRS of the project to WGS84UTM32 (on the fly transformation is checked) 2) load the shapefile 3) click on it with the identifier tool (identify features) I obtain: - area: 19.321 km2 - perimeter: 0.221 m (!!!!) then I modify the general CRS settings for new project (settings --> options) to WGS84UTM32 and, after reloading qgis , I did steps 1, 2 again and I obtained: 3bis) in the identify tool: - area: 19.321 km2 - perimeter: 20.392 km The second couple of results seems better! It seems that part of the identify tool use the CRS of the project (area) and part the general settings (perimeter). I added a sample test. I sign it with high priority because is a very annoying bug when someone try to present qgis to new users ...		

History

- #1 - 2013-11-28 11:36 AM - Giovanni Manghi
- Resolution set to worksforme
 - Status changed from Open to Closed

Similar issues (but with the area in the field calculator) have been already fixed in qgis master, and in fact I can't replicate this issue.

Please give a try with qgis master and report back if it does not work for you.

Cheers!

Files

sample.zip	334 KB	2013-11-26	robert vech
------------	--------	------------	-------------