QGIS Application - Bug report \#9128 wrong perimeter value in the identify feature tool
2013-11-27 12:29 AM - robert vech

| Status: |  |  |  |
| :--- | :--- | :--- | :--- |
| Priority: | Closed |  |  |
| Assignee: | High |  |  |
| Category: |  | Regression?: | No |
| Affected QGIS version:2.0.1 | Easy fix?: | No |  |
| Operating System: | qgis desktop | Resolution: | worksforme |
| Coll | Request or Patch stupplied: |  |  |
| Crashes QGIS or corruplts data: |  |  |  |

## 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

