

QGIS Application - Bug report #576

Measuring tool -- the measured distances are changing chaotically and the numbers are a way off

2007-02-07 04:25 AM - Redmine Admin

Status: Closed	
Priority: Low	
Assignee: Magnus Homann	
Category: C++ Plugins	
Affected QGIS version:	Regression?: No
Operating System: Fedora	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed
Crashes QGIS or corrupts data:	Copied to github as #: 10635
Description	
<p>I've build the qgis 0.8 on a fc6 system and I've encountered the same problems with measuring tool as described in the https://svn.qgis.org/trac/ticket/449 -- the measured distances are changing chaotically and the numbers are a way off.</p> <p>In attechments find the layer. The projection should be Projected Coordinate systems/Krovak oblique/S-JTSK. There are three profiles on this layer and the middle one should be 620 metres long. "On the fly" projection is enabled. Measuring tool has a wrong measurements, the scale bar seems to show the length right.</p>	

History

#1 - 2007-02-08 08:33 AM - Magnus Homann

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

Compiling 0.8 branch with proj 4.4.9 and gdal 1.3.1, the proj4 string was not recognized as valid.

Compiling 0.8 branch with proj 4.5.0 and gdal 1.4.0, the proj4 string **was** recognized as valid.

The latest gdal/proj can be downloaded from <http://fwtools.maptools.org/>

Please note that in 0.8, measurements does not work reliably with projection turned off, but it should do in 0.9. Could you see if it works for you?

#2 - 2007-02-13 05:24 AM - Redmine Admin

I have upgraded gdal 1.3.2 with the 1.4.0 version and the measuring tool now works fine. Proj is in version 4.5.0, qgis 0.8.

Thanks.

#3 - 2009-08-22 12:45 AM - Anonymous

Milestone Version 0.9 deleted

Files

profil.y.dbf	101 Bytes	2007-02-07	Redmine Admin
profil.y.shp	412 Bytes	2007-02-07	Redmine Admin
profil.y.shx	124 Bytes	2007-02-07	Redmine Admin