

QGIS Application - Bug report #2508

fTools: mean coordinate tool returns error when used on spatialite vector

2010-03-07 02:08 AM - Giovanni Manghi

Status:	Closed	
Priority:	Low	
Assignee:	cfarmer -	
Category:	Python plugins	
Affected QGIS version:		Regression?: No
Operating System:	Debian	Easy fix?: No
Pull Request or Patch supplied:		Resolution: worksforme
Crashes QGIS or corrupts data:		Copied to github as #: 12568
Description		
<p>Tested on qgis trunk, Ubuntu 9.10 and with the spatialite sample dataset.</p> <p>With he same vector (regions) saved as shapefile the tool works ok.</p> <p>An error has occured while executing Python code:</p> <p>Traceback (most recent call last): File "/usr/share/qgis/python/plugins/fTools/tools/doMeanCoords.py", line 62, in accept self.compute(inName, outPath, self.weightField.currentText(), self.sizeValue.value(), self.uniqueField.currentText()) File "/usr/share/qgis/python/plugins/fTools/tools/doMeanCoords.py", line 150, in compute cx = cx / sumWeight [[ZeroDivisionError]]: float division</p> <p>Python version: 2.6.4 (r264:75706, Dec 7 2009, 19:02:09) [GCC 4.4.1]</p>		

History

#1 - 2010-04-14 02:24 AM - Alexander Bruy

Can't reproduce with my data. Can you attach a sample and explain all actions to get this error?

#2 - 2010-04-14 02:28 AM - Giovanni Manghi

Hi,

Now I cannot test again with a more recent code, but then I:

*) used the spatialite sample dataset (you find it in the SL site)

*) tested the "regions" layer with the "mean coordinate" tool available in the "vector" menu

#3 - 2010-05-05 02:17 AM - Alexander Bruy

- Resolution set to worksforme

- *Status changed from Open to Closed*

Can't reproduce with [[Spatialite]] sample data and with my own spatialite data. Reopen if necessary