# QGIS Application - Bug report #2508 ftools: mean coordinate tool returns error when used on spatialite vector

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

Priority:       Low         Assignee:       cfarmer -         Category:       Python plugins         Affected QGIS version:       Debian         Operating System:       Debian         Pull Request or Patch supplied:       Resolution:       worksforme         Crashes QGIS or corrupts data:       Copied to github as #: 12568         Description       Tested on qgis trunk, Ubuntu 9.10 and with the spatialite sample dataset.         With he same vector (regions) saved as shapefile the tool works ok.       An error has occured while executing Python code:         Traceback (most recent call last):       File "/usr/share/ggis/python/plugins/Tools/tools/doMeanCoords.py", line 62, in accept self.compute(inName, outPath, self.weightField.currentText(), self.sizeValue.value(), self.uniqueField.currentText())         File "/usr/share/ggis/python/plugins/Tools/tools/doMeanCoords.py", line 150, in compute $cx = cx / sumWeight$ [[ZeroDivisionError]]: float division         Python version:         2.6.4 (r264:75706, Dec 7 2009, 19:02:09)         [GCC 4.4.1]	Status:	Closed			
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### 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:

 $^{\star})$  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