# QGIS Application - Feature request #2735

# fTools: random selection issues

2010-05-19 11:44 PM - Paolo Cavallini

Status: Closed
Priority: Low
Assignee: cfarmer Category: Python plugins

Pull Request or Patch supplied: Resolution: fixed

Easy fix?: No Copied to github as #: 12795

# **Description**

The fTools selection tools have problems:

- selecting a number of features does not work (% is ok)
- stratified selection throws an error: Traceback (most recent call last):

File "/usr/share/qgis/python/plugins/fTools/tools/doSubsetSelect.py", line 79, in accept self.compute(inVect, uidField, value, perc, self.progressBar) File "/usr/share/qgis/python/plugins/fTools/tools/doSubsetSelect.py", line 107, in compute if atMap[index] == QVariant(i): [[KeyError]]: 9

Versione Python: 2.6.5 (r265:79063, Mar 18 2010, 23:59:47) [GCC 4.4.3]

### **Associated revisions**

Revision bc166a8e - 2010-07-01 12:49 AM - cfarmer -

patch from alex to fix #2735

git-svn-id: http://svn.osgeo.org/qgis/trunk/qgis@13859 c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 9060b5a9 - 2010-07-01 12:49 AM - cfarmer -

patch from alex to fix #2735

git-svn-id: http://svn.osgeo.org/qgis/trunk@13859 c8812cc2-4d05-0410-92ff-de0c093fc19c

### History

### #1 - 2010-06-11 10:23 AM - Paolo Cavallini

I think we cannot release 1.5 with this broken tool. Looks an easy fix

# #2 - 2010-06-22 10:23 AM - Alexander Bruy

Added patch to fix first issue (selecting a number of features)

#### #3 - 2010-06-30 03:50 PM - cfarmer -

- Resolution set to fixed

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- Status changed from Open to Closed

fixed in commit:9060b5a9 (SVN r13860)

#### #4 - 2010-07-02 08:26 AM - Paolo Cavallini

- Resolution deleted (fixed)
- Status changed from Closed to Feedback

Tested again on commit:cc8ba684 (SVN r13876), same error:

An error has occured while executing Python code:

Traceback (most recent call last):

File "/usr/share/qgis/python/plugins/fTools/tools/doSubsetSelect.py", line 79, in accept self.compute(inVect, uidField, value, perc, self.progressBar)

File "/usr/share/qgis/python/plugins/fTools/tools/doSubsetSelect.py", line 107, in compute if atMap[index] == QVariant(i):

[[KeyError]]: 1

Python version:

2.6.5+ (release26-maint, Jul 1 2010, 00:00:44)

[GCC 4.4.4]

# #5 - 2010-07-03 05:32 PM - Giuseppe Sucameli

Replying to [comment:5 pcav]:

Tested again on commit:cc8ba684 (SVN r13876), same error:

As alexbrui had reported by his attachment message, his patch fixed only the selection by number (the first issue).

I've been searching for the second problem, but I haven't found it yet. I think is very important to fix it ASAP, it blocks the release...

# #6 - 2010-07-03 05:45 PM - Giuseppe Sucameli

Attached a patch to fix the random selection within subsets (the second issue).

Now we can finally close this ticket!

#### #7 - 2010-07-04 11:04 AM - cfarmer -

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

Apologies for delay in fixing final issue! Patch applied in commit:771fe9aa (SVN r13886).

Thanks to brushtyler!

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# #8 - 2010-07-13 10:56 PM - Paolo Cavallini

Checked, it works for me now.

# Files

fix_2735.diff	1.45 KB	2010-06-22	Alexander Bruy
fix2735_selection_within_subset.diff	1.74 KB	2010-07-03	Giuseppe Sucameli

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