

QGIS Application - Bug report #12516

Bug with Geoprocessing Buffering

2015-04-06 09:19 AM - Randal Hale

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Processing/QGIS	
Affected QGIS version:	2.8.1	Regression?:
Operating System:	Ubuntu Windows	Easy fix?:
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 20661

Description

Link to Data: <https://drive.google.com/file/d/0B8WLTz606XDdYzFuOXZNOGNIYkE/view?usp=sharing>

File: ACC_Data.zip

Projection is EPSG:2240.

If I select a few lines it buffers. If I select all the lines it buffers. If I select nothing It throws the following python error. Other less dense polyline or point features buffer with no problem. I don't believe this is a problem with the data - I've used this data before for buffering in a class.

An error has occured while executing Python code:

Traceback (most recent call last):

File "/usr/share/qgis/python/plugins/fTools/tools/doGeoprocessing.py", line 302, in run
geos, feature, match, error = self.buffering(useField)

File "/usr/share/qgis/python/plugins/fTools/tools/doGeoprocessing.py", line 449, in buffering
inGeom = QgsGeometry(inFeat.geometry())

TypeError: arguments did not match any overloaded call:

QgsGeometry(): too many arguments

QgsGeometry(QgsGeometry): argument 1 has unexpected type 'NoneType'

Python version:

2.7.6 (default, Mar 22 2014, 23:03:41)

[GCC 4.8.2]

QGIS version:

2.8.1-Wien Wien, exported

Python path: ['/home/rjhale/.qgis2/python/plugins/processing', '/usr/share/qgis/python', u'/home/rjhale/.qgis2/python',
u'/home/rjhale/.qgis2/python/plugins', '/usr/share/qgis/python/plugins', '/usr/lib/python2.7',
'/usr/lib/python2.7/plat-x86_64-linux-gnu', '/usr/lib/python2.7/lib-tk', '/usr/lib/python2.7/lib-old', '/usr/lib/python2.7/lib-dynload',
'/usr/local/lib/python2.7/dist-packages', '/usr/lib/python2.7/dist-packages', '/usr/lib/python2.7/dist-packages/PILcompat',
'/usr/lib/python2.7/dist-packages/gst-0.10', '/usr/lib/python2.7/dist-packages/gtk-2.0', '/usr/lib/pymodules/python2.7',
'/usr/lib/python2.7/dist-packages/ubuntu-sso-client', '/usr/lib/python2.7/dist-packages/wx-2.8-gtk2-unicode',
u'/home/rjhale/.qgis2/python', '/home/rjhale/.qgis2/python/plugins/DigitizingTools/tools',
'/usr/share/qgis/python/plugins/fTools/tools', '/home/rjhale/.qgis2/python/plugins/mmqgis/forms']

History

#1 - 2015-04-06 11:03 AM - Maximilian Krambach

When loading your data into grass GIS, it reports "1 feature without geometry". So I assume the data is somehow corrupt. I'm sending you the (hoepefully) corrected data (imported to grass, reexported to shapefile) via mail.

For the buffer tool, it just hangs here at 99% and never completes. (2.8.1, debian).

#2 - 2015-04-06 11:05 AM - Randal Hale

- *Status changed from Open to Closed*

Bad data.....I thought I had checked this thoroughly.

#3 - 2017-05-01 01:21 AM - Giovanni Manghi

The "ftools" category is being removed from the tracker, changing the category of this ticket to "Processing/QGIS" to not leave the category orphaned.