

QGIS Application - Bug report #16102

Geoprocessing Python Error using QGIS clip

2017-01-22 03:40 PM - Randal Hale

Status: Closed Priority: Severe/Regression Assignee: Victor Olaya Category: Processing/QGIS Affected QGIS version: master Operating System: Ubuntu Pull Request or Patch applied: No Crashes QGIS or corrupts data: No	Regression?: No Easy fix?: No Resolution: Copied to github as #: 24015
Description I've tried a couple of tools and I think I've narrowed this down to only occurring to the QGIS Clip Geoprocessing tool (I haven't tried everything though). I've uploaded the data in Geopackage format. I take a line layer (streams) and clip it with a polygon (watershed). If I save to anything (scratch, geopackage, spatialite, postgis) but a shapefile I get an error. I am running QGIS on Ubuntu 16.04 and am using the QGIS and ubuntuGIS repository. The Error is: An error has occurred while executing Python code: <pre> TypeError: coercing to Unicode: need string or buffer, Type found Traceback (most recent call last): File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmDialog.py", line 290, in accept if runalg(self.alg, self): File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmExecutor.py", line 49, in runalg alg.execute(progress or SilentProgress()) File "/usr/share/qgis/python/plugins/processing/core/GeoAlgorithm.py", line 219, in execute unicode(e.message, errors='replace') + self.tr("\ See log for more details'), lines, e) TypeError: coercing to Unicode: need string or buffer, Type found </pre> Python version: 2.7.12 (default, Nov 19 2016, 06:48:10) [GCC 5.4.0 20160609] QGIS version: 2.18.3 Las Palmas, 77b8c3d Python Path: <pre> /usr/share/qgis/python/plugins/processing /usr/share/qgis/python /home/rjhale/.qgis2/python /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 </pre>	

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/home/rjhale/.local/lib/python2.7/site-packages
/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/gtk-2.0
/usr/lib/python2.7/dist-packages/wx-3.0-gtk2
/home/rjhale/.qgis2/python
/home/rjhale/.qgis2/python/plugins/DigitizingTools/tools
/home/rjhale/temp
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Associated revisions

Revision 32f65d3c - 2017-01-23 01:23 PM - Borys Jurgiel

[Processing] Yet another fix for error message encoding errors. Fixes #16102

Revision 1ede526c - 2017-01-23 01:56 PM - Borys Jurgiel

[Processing] Yet another fix for error message encoding errors. Fixes #16102

Revision 730c1648 - 2017-01-23 04:52 PM - Borys Jurgiel

[Processing] Yet another fix for error message encoding errors (for 2.14) (#4042)

- [Processing] Yet another fix for error message encoding errors. Fixes #16102
- [Processing] Follow up 1ede526c8eb8a8e2950e

Revision 685e4a2b - 2017-01-23 05:05 PM - Borys Jurgiel

Merge pull request #4041 from borysiasty/release-2_18

[Processing] Yet another fix for error message encoding errors. Fixes #16102

History

#1 - 2017-01-22 06:46 PM - Randal Hale

If I move both layers to a "scratch" layer (temporary) AND I merge all the polygons in watershed to make 1 polygon - I can run the clip. So I'm back to testing this again.

#2 - 2017-01-23 04:31 AM - Borys Jurgiel

- Pull Request or Patch supplied changed from No to Yes
- OS version deleted (Ubuntu 16.04)
- Operating System deleted (Linux)
- Priority changed from Normal to Severe/Regression

Sorry, my fault. Fixed in <https://github.com/qgis/QGIS/pull/4041>

#3 - 2017-01-23 07:47 AM - Borys Jurgiel
- Status changed from Open to Closed

Fixed in changeset commit:"730c16486024cc39934b771b23103325dc576c33".

Files

qgis2183.gpkg.tar.gz	4.38 MB	2017-01-22	Randal Hale
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