

QGIS Application - Bug report #11275

Specifying output file in Clipper causes error

2014-09-26 05:16 AM - Anita Graser

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	Luigi Pirelli	
Category:	GDAL Tools	
Affected QGIS version:	2.4.0	Regression?: No
Operating System:	Ubuntu 12.04 LTS	Easy fix?: No
Pull Request or Patch applied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 19573
Description		
The following error appears when selecting an output file in the raster clipper tool (and therefore the tool cannot be used): (Tested with today's nightly OSGeo4W) An error has occurred while executing Python code: Traceback (most recent call last): File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\GdalTools\\tools\\doClipper.py", line 120, in fillOutputFileEdit self.outputFormat = Utils.fillRasterOutputFormat(lastUsedFilter, outputFile) File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\GdalTools\\tools\\GdalTools_utils.py", line 230, in fillRasterOutputFormat filterName = re.sub('^.*\\]', ", ", FileFilter.getFilterName(aFilter)) File "C:/OSGeo4W/apps/qgis-dev/.python/plugins\\GdalTools\\tools\\GdalTools_utils.py", line 479, in getFilterName return string.strip(re.sub("\\ \\(.*\$", ", aFilter)) File "C:\\OSGeo4W\\apps\\Python27\\lib\\ e.py", line 151, in sub return _compile(pattern, flags).sub(repl, string, count) TypeError: expected string or buffer Python version: 2.7.4 (default, Apr 6 2013, 19:54:46) [MSC v.1500 32 bit (Intel)] QGIS version: 2.5.0-Master Master, 3f8a860 Python path: ['C:/Users/Anita/.qgis2/python/plugins\\\\processing', 'C:/OSGeo4W/apps/qgis-dev/.python', u'C:/Users/Anita/.qgis2/python', u'C:/Users/Anita/.qgis2/python/plugins', 'C:/OSGeo4W/apps/qgis-dev/.python/plugins', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\\\\\distribute-0.6.49-py2.7.egg', 'C:\\\\OSGeo4W\\\\bin\\\\python27.zip', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\DLLs', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\plat-win', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\lib-tk', 'C:\\\\OSGeo4W\\\\bin', 'C:\\\\OSGeo4W\\\\apps\\\\Python27', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\gdal-1.11.0-py2.7-win32.egg', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\jinja2-2.7.2-py2.7.egg', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\markupsafe-0.23-py2.7-win32.egg', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\python_dateutil-2.2-py2.7.egg', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\pytz-2014.2-py2.7.egg', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\shapely-1.2.18-py2.7-win32.egg', 'c:\\\\osgeo4w\\\\apps\\\\python27\\\\lib\\\\site-packages\\\\\\\\six-1.6.1-py2.7.egg', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\\\\\PIL', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\\\\\win32', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\\\\\win32\\\\lib', 'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\\\\\Pythonwin',		

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'C:\\\\OSGeo4W\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\wx-2.8-msw-unicode',  
'C:\\\\OSGeo4W\\\\apps\\\\qgis-dev\\\\python\\\\plugins\\\\fTools\\\\tools',  
'C:\\\\Users\\\\Anita\\\\.qgis2\\\\python\\\\plugins\\\\mmqgis/forms', '~/.qgis/python', '~/.qgis/python']
```

History

#1 - 2014-10-02 02:57 AM - Luigi Pirelli

confirmed in current master 675ba9a on win7 osge4w and Debian (compiled)

#2 - 2014-10-02 07:07 AM - Luigi Pirelli

pull request to solve the issue

tested on debian

<https://github.com/qgis/QGIS/pull/1603>

#3 - 2014-10-02 07:09 AM - Luigi Pirelli

- *Pull Request or Patch supplied changed from No to Yes*
- *Assignee set to Luigi Pirelli*

auto assigned

#4 - 2014-10-02 07:18 AM - Luigi Pirelli

tested on win7 too

#5 - 2014-10-02 07:21 AM - Luigi Pirelli

tested on win7 also on 2.4 => can be backported

I tested random with other GdalTool methods and seems without regression. Please test more

#6 - 2014-10-04 12:51 AM - Alexander Bruy

- *Resolution set to fixed/implemented*
- *Status changed from Open to Closed*

Fixed in commit:db4da806b