

QGIS Application - Bug report #13760

OGR Conversion format (Toolbox) don't work due to wrong syntax

2015-11-04 09:21 AM - Alex Puente

Status:	Closed	
Priority:	Normal	
Assignee:	Sandro Santilli	
Category:	Processing/OGR	
Affected QGIS version:	2.12.0	Regression?: No
Operating System:	unspecified	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 21786
Description		
<p>With the aim of convert a kml to shp, in QGIS I do: Processing > Toolbox > GDAL/OGR > [OGR] Conversion > Conversion format</p> <p>But the executed command:</p> <pre>cmd.exe /C ogr2ogr.exe -f "ESRI Shapefile" C:/Users/jj/Desktop/new/qgisexport/qgisexport.shp C:/User/jj/Desktop/new/doc.kml doc</pre> <p>GDAL command output:</p> <p>FAILURE: Couldn't fetch request layer 'doc'!</p> <p>And any shapefile is generated.</p> <p>This happens with both with QGIS 2.6.1 (QGIS-OSGeo4W-2.6.1-1-Setup-x86_64.exe) and QGIS 2.12 (QGIS-OSGeo4W-2.12.0-1-Setup-x86_64.exe).</p> <p>With OGR2GUI, the executed command no included the final 'doc' and works:</p> <pre>ogr2ogr -f "ESRI Shapefile" "C:\\Users\\jj\\Desktop\\ew\\ogr2gui\\ogr2gui.shp" "C:\\Users\\jj\\Desktop\\ew\\doc.kml" -overwrite</pre> <p>Generate the appropriate 762 shapefiles (with their attached archives: prj, shx, dbf).</p> <p>Thanks!</p>		

History

#1 - 2015-11-04 09:31 AM - Alex Puente

I misspelled the line, is:

```
cmd.exe /C ogr2ogr.exe -f "ESRI Shapefile" C:/Users/jj/Desktop/new/qgisexport/qgisexport.shp C:/User/jj/Desktop/new/doc.kml doc
```

I had to write this line by hand, because I can not 'copy and paste' the log in the 'OGR Conversion format' window because the "error window" out above all others (prohibiting copy and paste from the window below) and when I close it the 'OGR Conversion format' window also closes (this is another thing to improve).

Thanks!

#2 - 2015-11-04 09:43 AM - Jürgen Fischer

Alex Puente wrote:

I misspelled the line, is:

```
cmd.exe /C ogr2ogr.exe -f "ESRI Shapefile" C:/Users/jj/Desktop/new/qgisexport/qgisexport.shp C:/User/jj/Desktop/new/doc.kml doc
```

"User" is still a typo. Question is if it was on the actual invocation or when filing the ticket.

#3 - 2015-11-04 11:40 PM - Alex Puente

"C:\\User\\" is a typo, both routes are C:/Users/...

It's a good idea to modify the error window behavior for possible copy and paste and avoid handwriting typo error in bug tickets.

Thanks!

#4 - 2015-11-05 07:58 AM - Giovanni Manghi

- Assignee set to Giovanni Manghi
- Status changed from Open to In Progress
- Category set to Processing/OGR

The problem is how we build the ogr2ogr command in Processing, and the fact that the kml file name can not correspond to what is written in the "name" tag inside the kml. Probably when exporting from kml we can change the way the command is written.

#5 - 2016-10-18 03:11 AM - Sandro Santilli

- Target version set to Version 2.14
- Assignee changed from Giovanni Manghi to Sandro Santilli
- Status changed from In Progress to Feedback

Alex, Giovanni: could you please try with current master_2 or release-2_14 branches ?

I've recently fixed extracting layer names during format conversion in processing.

#6 - 2016-11-21 11:17 AM - Giovanni Manghi

Sandro Santilli wrote:

*Alex, Giovanni: could you please try with current master_2 or release-2_14 branches ?
I've recently fixed extracting layer names during format conversion in processing.*

Seems to work fine on 2.18.

#7 - 2017-01-02 06:29 AM - Giovanni Manghi

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