

QGIS Application - Bug report #16122

Processing (gdal) dissolve polygon fails

2017-01-26 06:45 AM - matteo ghetta

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	Victor Olaya	
Category:	Processing/OGR	
Affected QGIS version:	master	Regression?: No
Operating System:	Linux Mint	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 24034
Description		
<p>with test data (dissolve_polys, polys, multipolys) the algorithm always fails. This the error:</p> <p>GDAL command output:</p> <p>Warning 6: Normalized/laundered field name: 'ST_Union('geometry')' to 'ST_Union("'</p> <p>Converting outputs</p> <p>Loading resulting layers</p> <p>The following layers were not correctly generated.</p> <p>Dissolved</p> <p>You can check the log messages to find more information about the execution of the algorithm</p>		

Associated revisions

Revision 44698d45 - 2017-02-07 03:57 PM - Alexander Bruy

[processing] don't quote geometry column name (fix #16122)

History

#1 - 2017-02-07 06:52 AM - Alexander Bruy

- Status changed from Open to Closed

Fixed in changeset commit:"44698d4576d474740cbea8b1955d7ba9f9de27f9".

#2 - 2017-02-07 08:39 AM - Giovanni Manghi

- Status changed from Closed to In Progress

- Category changed from Processing/GRASS to Processing/OGR

#3 - 2017-02-12 01:18 PM - Giovanni Manghi

- Resolution set to invalid

- Status changed from In Progress to Closed

This is error

Warning 6: Normalized/laundered field name: 'ST_Union('geometry')' to 'ST_Union("'

is an ogr2ogr problem and not a qgis one.

It **only** happens when dissolving using a **text** attribute and one of the features has 0 area and the attribute **empty**, as it happens for one of the features in the dissolve_polys sample data.

Is definitely a edge case, that must be addressed upstream.

#4 - 2017-02-12 09:26 PM - Paolo Cavallini

Could you please open a ticket upstream?

Thanks.