

## QGIS Application - Bug report #19947

### ogr "export to postgresql" error when not using the (optional) "primary key (new field)" parameter

2018-09-25 08:42 PM - Giovanni Manghi

|   |                                     |
|---|-------------------------------------|
| <b>Status:</b> Closed   |                                     |
| <b>Priority:</b> High   |                                     |
| <b>Assignee:</b> Nyall Dawson   |                                     |
| <b>Category:</b> Processing/OGR   |                                     |
| <b>Affected QGIS version:</b> 3.3(master)   | <b>Regression?:</b> Yes             |
| <b>Operating System:</b>  | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b>  | <b>Resolution:</b>                  |
| <b>Crashes QGIS or corrupts data:</b>   | <b>Copied to github as #:</b> 27769 |
| <b>Description</b>  |                                     |
| <p>The parameter "primary key (new field)" is filled by default with a value "id", but the parameter is not mandatory and a user could not want to use it.</p> <p>But when clearing this parameter the ogr2ogr call still includes</p> <pre>-lco FID=</pre> <p>that will cause an error. Example:</p> <p>GDAL command:</p> <pre>ogr2ogr -progress --config PG_USE_COPY YES -f PostgreSQL PG:" dbname='teste' host=localhost port=5432 user='teste' password='teste' active_schema=public " -lco DIM=2 /home/giovanni/Desktop/teste2.sqlite cac3 -overwrite -lco GEOMETRY_NAME=geom -lco FID= -nln public.teste2 -s_srs EPSG:4326 -a_srs EPSG:4326 -nlt PROMOTE_TO_MULTI</pre> <p>GDAL command output:</p> <pre>ERROR 1: ERROR: zero-length delimited identifier at or near ""</pre> |                                     |

#### Associated revisions

Revision 6e032531 - 2018-09-26 12:07 AM - Nyall Dawson

[processing][gdal] Fix empty fid is passed if FID option is not set

Also add full range of unit tests for OgrToPostGis algorithm.

Fixes #19947

#### History

#1 - 2018-09-25 10:31 PM - Nyall Dawson

- Assignee set to Nyall Dawson

- Status changed from Open to In Progress

#2 - 2018-09-26 12:06 AM - Nyall Dawson

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|6e03253143e5fbc6bfff09e3e4c46535b7bdab0.