QGIS Application - Bug report #18596
Data corruption on geojson field deletion

2018-03-31 02:03 PM - Yury Ryabov

Status:	Closed		
Priority:	High		
Assignee:	Even Rouault		
Category:	Data Provider/OGR		
Affected QGIS version:	2.18.17	**Regression?:**	No
Operating System:	Linux	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	26484

Description

Bug occurs when saving geojson file after deletion one or more fields in it. Instead of deletion of desired columns, only their names are deleted an not the data they had. Data in its turn is moved to the columns that are left, replacing existing data (to user it appears as columns that were supposed to be deleted were renamed and the columns that supposed to stay intact are deleted). So the attribute becomes totally corrupted.

Steps to reproduce:
1) Open geojson layer with at least two attributes
2) Enable editing on this layer
3) Open attribute table and delete one of the field (everything looks fine at this point)
4) Save changes
5 Behold attributes corruption in saved layer

Associated revisions

Revision 754018a4 - 2018-06-02 12:00 PM - Even Rouault

[OGR provider] When editing a GeoJSON file, close and re-open the file at end of editing session (fixes #18596)

Revision f68f288d - 2018-06-02 05:32 PM - Even Rouault

Merge pull request #7145 from rouault/fix_18596

[OGR provider] When editing a GeoJSON file, close and re-open the file at end of editing session (fixes #18596)

History

#1 - 2018-06-02 11:28 AM - Even Rouault

- *Assignee set to Even Rouault*

- *Category changed from Editing to Data Provider/OGR*

#2 - 2018-06-02 05:31 PM - Even Rouault

- *% Done changed from 0 to 100*

- *Status changed from Open to Closed*

Applied in changeset commit:qgis|754018a477e4dad12b99946ae69bac519eb9e530.