

## QGIS Application - Bug report #17034

### Geopackage: database locked when editing and saving several layers of same file

2017-08-18 04:50 PM - Even Rouault

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Even Rouault	
<b>Category:</b> Data Provider/OGR	
<b>Affected QGIS version:</b> 2.18.0	<b>Regression?:</b> No
<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> 24933
<b>Description</b>	
With the attached geopackage :	
1) Open it with its 2 layers	
2) Put the 2 layers in edition mode	
3) Select one layer, move one vertex	
4) Select the other layer, move one vertex	
5) Save modifications in the 2 layers	
6) Select one layer, move one vertex	
7) Select the other layer, move one vertex	
8) Save modifications in the 2 layers -> the "database is locked" message is emitted	

#### Associated revisions

**Revision 54811776 - 2017-08-18 05:58 PM - Even Rouault**

[OGR provider] Avoid 'database locked' issues when editing several layers of the same GeoPackage (fixes #17034)

**Revision 53add698 - 2017-08-18 06:19 PM - Even Rouault**

[OGR provider] Avoid 'database locked' issues when editing several layers of the same GeoPackage (fixes #17034)

#### History

**#1 - 2017-08-18 05:58 PM - Even Rouault**

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|548117769910a4373747899b99478835e5c65c5e.

**#2 - 2017-08-18 06:29 PM - Even Rouault**

Complementary OGR fix : <https://trac.osgeo.org/gdal/changeset/39860>

Either QGIS fix, OGR fix or both are needed for the bug fix

Even Rouault wrote:

Complementary OGR fix : <https://trac.osgeo.org/gdal/changeset/39860>

*Either QGIS fix, OGR fix or both are needed for the bug fix*

thanks for the fix Even, much appreciated.

## Files

---

bug.gpkg	136 KB	2017-08-18	Even Rouault
----------	--------	------------	--------------