

## QGIS Application - Bug report #16171

### QGIS gets very laggy when using local GeoPackages

2017-02-10 12:50 AM - Jérôme Guélat

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<b>Assignee:</b>	Even Rouault	
<b>Category:</b>	Data Provider/OGR	
<b>Affected QGIS version:</b>	2.18.3	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 24081
<b>Description</b>		
<p>I don't know exactly when it started but I have bad lagging when using QGIS with local GeoPackage. I just need to open a new document and add a simple GeoPackage, after that the whole QGIS interface is getting laggy (e.g., using menus, moving the main window, etc.). I also see one (sometimes 2) files appearing and disappearing very quickly in the folder where the GeoPackage is saved (besides the wal and shm files).</p> <p>Here's another way to reproduce the bug:</p> <ol style="list-style-type: none"><li>1. Open QGIS and go to DB-Manager</li><li>2. Connect a GeoPackage</li><li>3. Use a create table SQL statement (like CREATE TABLE foo AS SELECT * FROM TABLE bar)</li></ol> <p>This happens only with GeoPackages that are stored locally, therefore I suspect a problem with the WAL mechanism.</p>		

#### History

##### #1 - 2017-02-10 03:34 AM - Jérôme Guélat

This bug is really intriguing... I wasn't able to reproduce it on other computers and therefore I tried to investigate a bit more. Apparently this has little to do with the OGR data provider, but it looks like a stupid Windows bug.

The problem only happens if the GeoPackage is on my Desktop (which is rather crowded). If I put it somewhere else, or if I reduce the number of icons on my Desktop, then everything works perfectly... I still don't understand why this doesn't happen with other data formats, though.

Sorry for the noise!

##### #2 - 2017-02-28 12:00 AM - Giovanni Manghi

- Resolution set to invalid

- Status changed from Open to Closed

Jérôme Guélat wrote:

*This bug is really intriguing... I wasn't able to reproduce it on other computers and therefore I tried to investigate a bit more. Apparently this has little to do with the OGR data provider, but it looks like a stupid Windows bug.*

*The problem only happens if the GeoPackage is on my Desktop (which is rather crowded). If I put it somewhere else, or if I reduce the number of icons on my Desktop, then everything works perfectly... I still don't understand why this doesn't happen with other data formats, though.*

| *Sorry for the noise!*

closing then. Thanks.