

QGIS Application - Bug report #16171

QGIS gets very laggy when using local GeoPackages

2017-02-10 12:50 AM - Jérôme Guélat

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	Even Rouault	
Category:	Data Provider/OGR	
Affected QGIS version:	2.18.3	Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 24081
Description		
<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">1. Open QGIS and go to DB-Manager2. Connect a GeoPackage3. Use a create table SQL statement (like CREATE TABLE foo AS SELECT * FROM TABLE bar) <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:

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closing then. Thanks.