QGIS Application - Bug report #16902
GPKG table referenced by Id instead of layername

2017-07-21 10:41 AM - Emmanuel BELO

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Data Provider/OGR			
Affected QGIS version:	2.18.10		**Regression?:**	No
Operating System:	Windows		**Easy fix?:**	No
Pull Request or Patch supplied:			**Resolution:**	fixed/implemented
Crashes QGIS or corrupts data:	No		**Copied to github as #:**	24801

Description

When you load a geopackage layer via Add Vector Layer, the table is referenced by it's ID
See Layer source in the layer properties, General Tab: my_gpkg.gpkg|*layerid*=8

This is an issue, because if one does a vacuum on the Geopackage, the layerid might change. In this case, your entire project might loose all layer references.

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Contextual info: if you do: save layer as a geopackage, then the new added layer is referenced correctly by the tablename in the layer properties, general tab section: my_gpkg.gpkg|*layername*=my_layername

History

#1 - 2017-07-21 04:02 PM - Emmanuel BELO

https://github.com/cmangeat should have a look at this issue next week, if we can provide a PR.

#2 - 2017-08-04 08:59 AM - Christophe Mangeat

I was adviced to have a look at https://github.com/qgis/QGIS/pull/4341 wich could have been a good basis for investigation (related issue, e.g.).

Didn't find a an angle of attack so far.

#3 - 2017-11-10 11:47 PM - Even Rouault

- Resolution set to fixed/implemented

- Status changed from Open to Closed

This has been fixed in QGIS master per commit:1822b76c1a69418e44d7a1186e16f54d670267ad