

QGIS Application - Bug report #20031

The only layer contained in a singlelayer GPKG / SQLite / FileGDB is incorrectly added to the map without "|layername=" in some circumstances

2018-10-05 05:29 PM - Andrea Giudiceandrea

Status: Closed	
Priority: Normal	
Assignee: Even Rouault	
Category: Data Provider/OGR	
Affected QGIS version: 3.3(master)	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 27853
Description	
<p>When there is only 1 layer in a GPKG / SQLite / FileGDB container file and you drag and drop the file in the map or you use the Data Source Manager / Vector dialog window to add the layer to the map, then the layer is automatically (without the "Select Vector Layers to Add..." dialog window appearing) added only with an incorrect source like</p> <pre>filepath\filename.gpkg</pre> <p>instead of a more correct</p> <pre>filepath\filename.gpkg layername=name_of_the_layer</pre> <p>This could lead to annoying layers mixing ups / shuffling (see the already fixed #18081 and #19885).</p> <p>On the contrary, when the layer in a single layer gpkg/sqlite/filegdb container is added to the map through the Browser panel instead, its source is in the correct form "filepath\filename.gpkg layername=name_of_the_layer".</p> <p>Originally reported in #19938#note-6</p>	
Related issues:	
Related to QGIS Application - Bug report # 18081: GDB recognition mixup	Closed 2018-02-12
Related to QGIS Application - Bug report # 19885: Using the Browser panel lay...	Closed 2018-09-18

Associated revisions

Revision 119cd8ac - 2018-10-07 11:23 PM - Even Rouault

QgisApp::addVectorLayer(): add |layername= to OGR datasets (fixes #20031)

Do it also in case of datasets that have a single layer, in case they might later be edited to have more layers (except for a few drivers known to be always single layer)

History

#1 - 2018-10-05 05:33 PM - Andrea Giudiceandrea

- Related to Bug report #18081: GDB recognition mixup added

#2 - 2018-10-05 05:33 PM - Andrea Giudiceandrea

- Related to Bug report #19885: Using the Browser panel layers are added by layerid added

#3 - 2018-10-05 06:21 PM - Even Rouault

- Assignee set to Even Rouault

#4 - 2018-10-07 11:22 PM - Even Rouault

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|119cd8ace97d9dfef6c6d5f5fb3aca727a6cc31f.