

QGIS Application - Feature request #18428

Editing of a filtered OGR vector layer

2018-03-13 11:07 AM - Arjan Mossel

Status: Open	
Priority: Normal	
Assignee:	
Category: Data Provider/OGR	
Pull Request or Patch supplied:	Resolution:
Easy fix?: No	Copied to github as #: 26317
Description	
<p>I understand that it will not be possible to allow simultaneous filtering (provider feature filter) and editing of an OGR layer like Shapefile, GeoPackage, plain SQLite ("editing on a filtered layer won't be possible because of the way OGR provider construct a filtered layer", #17795-6). But with SpatialLite (and other databases?) it should presumably be possible, and in QGIS2 it is (example: https://gis.stackexchange.com/a/231046).</p> <p>But in QGIS 3.0 the edit option is unavailable when a filter is applied on a SpatialLite layer. A regression?</p>	
Related issues:	
Related to QGIS Application - Bug report # 16027: Editing GeoPackage from DWG...	Closed 2017-01-02
Duplicated by QGIS Application - Bug report # 19951: Edit mode doesn't work ...	Closed 2018-09-26

History

#1 - 2018-03-13 02:54 PM - Arjan Mossel

Update: user error. I'd added the SpatialLite layer via the Vector menu, and therefore it wasn't recognized as SpatialLite. When added as SpatialLite it works as desired.

It would be user-friendly to check SQLite data sources for SpatialLite functionality and offer to use it when it is available.

#2 - 2018-03-26 09:55 AM - Jürgen Fischer

- Description updated

#3 - 2018-09-16 04:44 PM - Alessandro Pasotti

- Status changed from Open to Closed

- Resolution set to wontfix

- Tracker changed from Bug report to Feature request

Due to the way different providers are implemented in QGIS, this is not going to happen unless we proceed with a deep refactoring of the code.

Feel free to open a feature request, but I doubt it will be implemented.

#4 - 2018-09-17 09:11 AM - Giovanni Manghi

- Category changed from Data Provider/SpatialLite to Data Provider/OGR

- Resolution deleted (wontfix)

- Status changed from Closed to Open

| Feel free to open a feature request, but I doubt it will be implemented.

let's keep it open as feature request then, even if is a long shot.

#5 - 2018-09-26 10:40 AM - Regis Haubourg

- Subject changed from *Editing of a filtered SpatialLite layer* to *Editing of a filtered OGR vector layer*

#6 - 2018-09-27 07:32 AM - Alessandro Pasotti

- Duplicated by Bug report #19951: *Edit mode doesn't work when ogr vector layers have filters added*

#7 - 2018-09-27 02:24 PM - Arjan Mossel

It's getting a bit confusing what the feature request is about now.

1. My initial question was about editing filtered SpatialLite, which actually works already.
2. Then I wondered whether SpatialLite could be recognized when opening the database via the (wrong) vector menu (i.e. propose to open as SpatialLite instead of plain SQLite).
3. But now the title is changed to "Editing of a filtered OGR vector layer", which as I understood from Alessandro Pasotti's comment <https://issues.qgis.org/issues/17795#note-6> is not possible.

Are we leaving this open as feature request for 2 or 3?

#8 - 2019-01-29 02:30 PM - Jürgen Fischer

- Related to Bug report #16027: *Editing GeoPackage from DWG/DXF Import after Save as Layer Definition File added*