

QGIS Application - Bug report #8458

Spatial Query - Create layer> Uneditable new layer

2013-08-12 06:46 AM - Lene Fischer

Status: Closed	
Priority: Normal	
Assignee:	
Category: Vectors	
Affected QGIS version: master	Regression?: No
Operating System: Windows and MAC	Easy fix?: No
Pull Request or Patch supplied:	Resolution: invalid
Crashes QGIS or corrupts data:	Copied to github as #: 17226
Description	
I use Spatial Query After performing the query the option Create Layer with selection-button. It works - but the new layer is not for editing, and in the General Option it shows a lot of numbers in the layer source. See the video [http://screencast.com/t/n3fef97ok] Only solution is to save as...	
Related issues:	
Duplicates QGIS Application - Bug report # 2951: Layers become non-editable	Closed

History

#1 - 2013-08-12 07:00 AM - Giovanni Manghi

- Resolution set to invalid
- Status changed from Open to Closed

The layer that the tool creates isn't a new layer, is a copy of the one where the selection is made with a filter applied. In QGIS when a layer has a filter applied is not editable.

#2 - 2013-08-12 07:45 AM - Jürgen Fischer

Giovanni Manghi wrote:

The layer that the tool creates isn't a new layer, is a copy of the one where the selection is made with a filter applied. In QGIS when a layer has a filter applied is not editable.

Filtered shapefile layers are not editable (OGR restriction, but that might not even apply to all OGR drivers).

#3 - 2013-08-12 09:27 AM - Lene Fischer

This is a mixup of metaphors

For "normal" users - which I have in the classroom all said

"Create a new layer" means - a new shape file layer - which can be edited in.

Otherwise it should only create a normal selection which also can be edited and Saved As.

The readonly limitation of the function will diminish the usability.

#4 - 2013-08-12 09:30 AM - Giovanni Manghi

Lene Fischer wrote:

*This is a mixup of metafors -
For "normal" users which I have in the classroom all said
"Create a new layer" means - a new shape file layer - which can be edited in.
Otherwise it should only create a normal selection which also can be edited and Saveed As.*

this can be improved, please make a suggestion on how to change that string in the spatial query tool

The readonly limitation of the function will diminish the usability.

as Jurgen said (as my answer was partially wrong), this is true for shapefiles and it is not a QGIS limitation, but a OGR one. With PostGIS or Spatialite this does not happens.