QGIS Application - Bug report #14232 select features in a spatialite view leads to wrong results

2016-02-04 06:31 AM - Gerhard Spieles

Status:	Closed				
Priority:	Low				
Assignee:					
Category:	Data Provider/SpatiaLite				
Affected QGIS version:master		Regression?:	No	No	
Operating System: Pull Request or Patch s\kpplied:		Easy fix?:	No	No	
		Resolution:			
Crashes QGIS	or corru ptis data:	Copied to github a	Copied to github as #: 22229		
Description					
When i select fea	utures in a spatialite view, wrong objects are	e selected			
sample jpgs are	attached				
-					
Related issues:					
Related to QGIS Application - Bug report # 15600: Selecting features feature			Open	2016-09-21	
neialeu lo QGIS A	Related to QGIS Application - Bug report # 19838: Cannot select correct featu				
	pplication - Bug report # 19838: Cannot select co	orrect featu	Closed	2018-09-13	

Associated revisions

Revision f028c0bb - 2016-02-24 11:31 AM - Martin Dobias

[spatialite] use view's pkey if defined in meta table (fixes #14232)

Revision 42d88848 - 2016-03-06 01:13 PM - Martin Dobias

Improved fix for spatialite views (fixes #14232)

Revision 780c5873 - 2016-03-19 12:24 PM - Martin Dobias

Improved fix for spatialite views (fixes #14232)

(cherry picked from commit 42d88848f3010365d2c9fcf84b3a8ed5d52749a1)

History

#1 - 2016-02-05 05:20 AM - Giovanni Manghi

- Priority changed from High to Severe/Regression

- Operating System deleted (windows)
- OS version deleted (7)

confirmed on master, is ok on 2.8.6

#2 - 2016-02-24 02:59 AM - Martin Dobias

- Status changed from Open to Closed

Fixed in changeset commit:"f028c0bb5898af12b81953210dabf2a26713095d".

#3 - 2016-03-18 04:17 AM - Arnold van 't Veld

- Status changed from Closed to Reopened

I'm trying in QGIS 2.14 to select a field (without pkey) and then I see the same prob again.

Is it obligatory to have a pkey in a spatialite table?

Actually, I'm now using a table create based on a view

#4 - 2016-03-19 05:12 AM - Martin Dobias

- Status changed from Reopened to Closed

Fixed in changeset commit:"780c5873f62cf60d040e776f622bc1ad4edb7e79".

#5 - 2016-03-19 05:13 AM - Martin Dobias

Backported to 2.14 branch in commit:780c5873f62cf60d040e776f622bc1ad4edb7e79

#6 - 2017-10-04 04:01 PM - Vincent Dionne

The same problem is present in 2.18.13 when adding a spatialite layer through DB MANAGER -SQL Query.

Easy to replicate: DB Manager => SQLITE => SQL window => Select * from your_layer => add layer.

Feature selection will be wrong again.

#7 - 2017-10-04 04:03 PM - Giovanni Manghi

- Description updated
- Priority changed from Severe/Regression to Low

Vincent Dionne wrote:

The same problem is present in 2.18.13 when adding a spatialite layer through DB MANAGER -SQL Query.

Easy to replicate: DB Manager => SQLITE => SQL window => Select * from your_layer => add layer.

Feature selection will be wrong again.

see also #15600

#8 - 2017-10-10 08:42 AM - Jürgen Fischer

- Related to Bug report #15600: Selecting features feature in spatial views and virtual layers leads to wrong results added

#9 - 2018-09-15 10:59 AM - Jürgen Fischer

- Related to Bug report #19838: Cannot select correct features in Virtual Layer added

Files

spatialite_view_layer_select_feature.jpg	152 KB	2016-02-04	Gerhard Spieles
spatialite_view_layer_selected_feature_wrong_result.jpg	145 KB	2016-02-04	Gerhard Spieles