

QGIS Application - Bug report #21670

DB Manager - load sql query as layer with primary key

2019-03-25 02:34 PM - Patrice V

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Python bindings / sipify	
Affected QGIS version:	3.7(master)	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: duplicate
Crashes QGIS or corrupts data:		Copied to github as #: 29486
Description <p>Hi,</p> <p>I use Win7 and Qgis 3.4 (or 3.6, the same bug appends)</p> <p>I use DB manager for loading a layer in qgis.</p> <p>If I do in the request dialog :</p> <ul style="list-style-type: none">- "SELECT * FROM spatialite_table"- or "SELECT * FROM spatialite_view" <p>It's ok.</p> <p>Then I check "Load as a new layer", And I check "primary key column" with the column I want for the primary key.</p> <p>It seems ok, the layer is loaded in qgis, and in properties/source there is</p> <p>dbname='path_to_spatialite_file' key='column_with_pk_i_want' table="spatialite_table" (geom) sql=</p> <p>But When I do with pyqgis :</p> <pre>print([fet.id() for fet in the_qgis_layer.getFeatures()])</pre> <p>it's printing the first column value of the spatialite_table, and not the 'column_with_pk_i_want' column value...</p> <p>It was working well in qgis 2.18.</p> <p>Thanks in advance,</p> <p>Regards,</p>		
Related issues:		
Duplicates QGIS Application - Bug report # 21397: Assigning a primary key in ...		Open 2019-02-26

History

#1 - 2019-03-25 02:57 PM - Alessandro Pasotti

- Duplicates Bug report #21397: Assigning a primary key in QgsDataSourceUri doesn't work added

#2 - 2019-03-26 11:33 AM - Patrice V

another note : it seems to be specific to spatialite db. I tried with a postgres db and behaviour is normal...

#3 - 2019-03-26 03:23 PM - Giovanni Manghi

- Category changed from DB Manager to Python bindings / sipify

#4 - 2019-03-26 03:23 PM - Giovanni Manghi

- Resolution set to duplicate

- Status changed from Open to Closed