

QGIS Application - Bug report #21397

Assigning a primary key in QgsDataSourceUri doesn't work

2019-02-26 01:44 PM - Patrice V

Status:	Open	
Priority:	High	
Assignee:		
Category:	Python bindings / sipify	
Affected QGIS version:	3.4.5	Regression?: Yes
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 29214
Description		
<p>Hi devs,</p> <p>I use qgis 3.4.5 with windows 7 64bit.</p> <p>I build a qgsvectorlayer like this :</p> <pre>uri = qgis.core.QgsDataSourceUri() uri.setDatabase('a_sqlite_file') uri.setDataSource("", 'SELECT * FROM MyTable', 'geom' ,'', 'the_pk_column_name') vlayer = qgis.core.QgsVectorLayer(uri.uri(), tablename, 'spatialite')</pre> <p>When I ask the id of the features in vlayer ([fet.id() for fet in vlayer.getFeatures()]), it returns the value of the first column of 'MyTable', and not the value of the 'the_pk_column_name' column...</p> <p>it was working nicely in 2.18....</p> <p>thank you in advance,</p>		
Related issues:		
Duplicated by QGIS Application - Bug report # 21670: DB Manager - load sql qu...		Closed 2019-03-25

History

- #1 - 2019-03-01 08:06 PM - Giovanni Manghi
- Subject changed from Assigning a primary key in QgsDataSourceUri doesn't work :/ to Assigning a primary key in QgsDataSourceUri doesn't work
 - Category changed from DB Manager to Python bindings / sipify
 - Status changed from Open to Feedback

Have you asked in the developers mailing list if anything changed about what this is done in 3.*?

#2 - 2019-03-12 02:11 PM - Patrice V

Hi,

The moderator of the mailing list doesn't let me post a question... I really believe it is a bug and not an expected behaviour...

Regards,

#3 - 2019-03-12 02:13 PM - Giovanni Manghi

Patrice V wrote:

Hi,

The moderator of the mailing list doesn't let me post a question... I really believe it is a bug and not an expected behaviour...

Regards,

have you subscribed the list? if not is normal your messages get bumped.

#4 - 2019-03-14 10:52 AM - Patrice V

Hi,

I've asked a subscription 2 weeks ago and I still not have a mail to confirm...

I'm sure it is a regression...

Regards,

#5 - 2019-03-14 12:47 PM - Giovanni Manghi

- Status changed from Feedback to Open

Patrice V wrote:

Hi,

I've asked a subscription 2 weeks ago and I still not have a mail to confirm...

I'm sure it is a regression...

Regards,

the process to subscribe/unsubscribe the lists is not manually reviewed, you should receive an confirmation email, with a link.

#6 - 2019-03-20 06:08 PM - Patrice V

Hi,

it's been 6 days I've made a post and nobody replies :(

it's blocking me for porting a plugin to qgis 3

What should I do ?

Thanks,

#7 - 2019-03-20 06:28 PM - Alessandro Pasotti

Patrice V wrote:

Hi,

it's been 6 days I've made a post and nobody replies :(

it's blocking me for porting a plugin to qgis 3

What should I do ?

Perhaps you could get some useful ideas from this article:

<https://nyalldawson.net/2016/08/how-to-effectively-get-things-changed-in-qgis/>

#8 - 2019-03-25 02:57 PM - Alessandro Pasotti

- Duplicated by Bug report #21670: DB Manager - load sql query as layer with primary key added