

QGIS Application - Feature request #14344

Individual name for primary key in 'New Spatialite Layer' dialogue

2016-02-20 08:18 AM - R. R.

Status:	Open	Resolution: Copied to github as #: 22330
Priority:	Normal	
Assignee:		
Category:	Data Provider/Spatialite	
Pull Request or Patch supplied:		
Easy fix?:	No	
Description		
Please allow users to set the name of the primary key individually in the 'New Spatialite Layer' dialogue (Ctrl+Shift+A).		

History

#1 - 2016-06-19 02:03 AM - R. R.

- File new_geopackage_layer.png added
- File new_spatialite_layer.png added

Maybe 'New Spatialite Layer' and 'New GeoPackage Layer' should share the same dialog. 'New GeoPackage Layer' allows to set the name of the primary key/feature id individually.

#2 - 2016-06-19 03:06 AM - Jukka Rahkonen

The "Create autoincrementing primary key" exists there probably because of the word "autoincrementing". SQLite has always a primary key in the system "ROWID". Creating a synonym for ROWID as "COLUMN INTEGER PRIMARY KEY AUTOINCREMENT" makes fids stable so that that the rowids of deleted rows will not be reused.

Would you like to have two selections:

- prevent reuse of rowids of deleted features (autoincrement)
- select the name to be used as synonym for ROWID?

#3 - 2016-06-19 04:18 AM - R. R.

Primary keys for new Spatialite layers are always named 'pkuid'. The 'New Spatialite Layer' dialog misses a text field to set the name (e.g. 'gid', 'fid').

#4 - 2017-05-01 12:46 AM - Giovanni Manghi

- Easy fix? set to No

Files

new_spatialite_layer.png	54.8 KB	2016-06-19	R. R.
new_geopackage_layer.png	54 KB	2016-06-19	R. R.