

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.