QGIS Application - Bug report #21544
DB Manager cannot import anymore from GeoJSON into a Spatialite table

2019-03-10 07:00 PM - Yannis Psomadakis

Status:	Feedback		
Priority:	High		
Assignee:			
Category:	DB Manager		
Affected QGIS version:	3.6.0	**Regression?:**	Yes
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	29360

Description

When importing a GeoJSON table into a Spatialite table in 3.4.2-Madeira, the name of the imported table appears in the 'Output table' field and imports as expected.

From versions 3.5 onward, the imported table defaults into one of the existing tables and imports data from that table instead of the GeoJSON file regardless of manually changing the name to the one matching the GeoJSON file.

Steps to reproduce:

a) Create a geojson file from contents below:{

"type": "FeatureCollection",

"name": "venue-levels",

"crs": { "type": "name", "properties": { "name": "urn:ogc:def:crs:OGC:1.3:CRS84" } },

"features": [{ "type": "Feature", "properties": { "id": 1, "level_id": 0, "floor_name": "Ground Floor", "table_name": "", "elevation_a0f": 0, "description": "ground floor plan", "floor_short_code": "F0" }, "geometry": { "type": "MultiPolygon", "coordinates": [[[[-1.2, 52.2], [0, 52.4], [1.2, 52.2],[-1.2, 52.2]]]] } }

]

}

b) Create a Spatialite database with 2-3 other tables

c) Use the DB Manager "Import Layer/File"

d) Click the ellipsis, locate file you created and open it. The 'input' field should change from a table name into the path of the selected file.

e) In versions 3.5 and beyond, the 'Output table' Table field defaults o an existing table and does not change into the name as listed in the file which in this example is "venue-levels".

f) Confirm the Primary key, geometry, choose to replace (if exists) and click OK

The imported table now shows the contents of the table that was in the 'Output table' Table field beforehand.

Related issues:

Related to QGIS Application - Bug report # 22033: DB Manger imports the wrong...	**Closed**	**2019-05-09**

History

#1 - 2019-03-11 12:15 PM - Giovanni Manghi

- Subject changed from DB Manager cannot import from GeoJSON into a Spatialite table to DB Manager cannot import anymore from GeoJSON into a Spatialite table

- Operating System deleted (Windows 10)

- Affected QGIS version changed from 3.4.5 to 3.6.0

- Priority changed from Normal to High

Confirmed also on 3.6

#2 - 2019-05-23 02:55 PM - Alexander Bruy

Probably the same as #22033

#3 - 2019-05-23 02:55 PM - Alexander Bruy

- Related to Bug report #22033: DB Manger imports the wrong data added

#4 - 2019-05-23 02:56 PM - Alexander Bruy

- Status changed from Open to Feedback

#5 - 2019-05-23 03:49 PM - Alessandro Pasotti

Yes, it looks like the same bug

- Related to Bug report #22033: DB Manger imports the wrong data added