

QGIS Application - Bug report #16943

Create virtual layer from OSM import fails on field names with : in them

2017-07-29 09:49 AM - Tim Bowden

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	DB Manager	
Affected QGIS version:	2.18.11	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 24842
Description		
<p>Some OSM layers created in spatialite (using built in Vector/OSM menu) have colons in the field name. When trying to create virtual layers either with or without effected fields, an error is returned as such:</p> <p>Query execution error on DROP TABLE IF EXISTS "rotnnest_workshop_polygons"; CREATE VIRTUAL TABLE "rotnnest_workshop_polygons" USING QgsVLayer(rotnnest_workshop_polygons20170729144756312); 1 - near ":disposal": syntax error</p> <p>In this case, where ":disposal" is the remainder of the column name "toilets:disposal".</p> <p>It is possible to change the column name as a temporary work around, but I'm trying to create a repeatable process where we can update with a fresh copy of the underlying OSM data and have all existing styling/layers etc "just work".</p> <p>Has been checked on 2.14, 2.18.10 & 2.18.11.</p> <p>Attached osm data file has tags that create such fields.</p>		

Associated revisions

Revision 6c392124 - 2018-01-18 07:23 AM - Nyall Dawson

Fix virtual layers fail if table field names have special characters

Fixes #16943

Revision d95fc60b - 2018-01-19 05:51 AM - Nyall Dawson

Fix virtual layers fail if table field names have special characters

Fixes #16943

Cherry-picked from 6c392124

History

#1 - 2018-01-18 07:23 AM - Nyall Dawson

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|6c392124ca4684c433518a40b81e34200672c77c.

#2 - 2018-02-22 11:19 AM - Giovanni Manghi
- Resolution set to fixed/implemented

Files

rotnest_workshop.osm	2.26 MB	2017-07-29	Tim Bowden
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