

QGIS Application - Feature request #12857

PostGIS layer with CurvePolygon geometry type does not load

2015-06-01 07:48 PM - Jeremy Palmer

Status: Closed	
Priority: Normal	
Assignee: Marco Hugentobler	
Category: Data Provider/PostGIS	
Pull Request or Patch supplied:	Resolution:
Easy fix?: No	Copied to github as #: 20950
Description	
<p>Using the latest master build of QGIS I can not load PostGIS layers with CurvePolygon geometry type. The QGIS layer browser does not show the layer as a selectable node. I can add the layer via the PostGIS connection dialog, but the layer geometries do not show on the map canvas.</p> <p>You can test this with the following data (using GDAL 2.0 beta):</p> <pre>ogr2ogr -f PostgreSQL "PG:dbname=jpalmer" WFS:"https://data.linz.govt.nz/services;key=59f2aaa148bd4818994fa0d3ca36f7e1/wfs/layer-328?service=WFS&request=GetCapabilities" -nln topo_50_river_poly_linear -lco GEOMETRY_NAME=shape -lco FID=t50_fid -nlt CONVERT_TO_LINEAR ogr2ogr -f PostgreSQL "PG:dbname=jpalmer" WFS:"https://data.linz.govt.nz/services;key=59f2aaa148bd4818994fa0d3ca36f7e1/wfs/layer-328?service=WFS&request=GetCapabilities" -lco GEOMETRY_NAME=shape -lco FID=t50_fid</pre>	

History

#1 - 2015-06-02 12:06 AM - Jürgen Fischer

- Tracker changed from Bug report to Feature request

#2 - 2015-06-02 12:11 AM - Jürgen Fischer

- Target version changed from Version 2.10 to Future Release - High Priority

#3 - 2015-06-02 12:40 AM - Marco Hugentobler

- Assignee changed from Jürgen Fischer to Marco Hugentobler

#4 - 2015-06-02 08:29 AM - Marco Hugentobler

<https://github.com/qgis/QGIS/pull/2104> should fix this one

#5 - 2015-06-02 12:25 PM - Jeremy Palmer

Thanks Marco. Does this PR also fix PostGIS browser so the layer item will display?

I can't test this pull at the moment as I haven't setup my build environment.

#6 - 2015-06-02 01:26 PM - Marco Hugentobler

It fixes the display when adding via the postgres dialog. The browser display is an additional issue

#7 - 2015-06-02 01:44 PM - Jeremy Palmer

Ok thanks

#8 - 2015-06-04 09:02 AM - Marco Hugentobler

- Status changed from Open to Closed

Adding from browser works now too.