

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		
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. You can test this with the following data (using GDAL 2.0 beta): <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.