

QGIS Application - Bug report #11375

QGIS 2.4 Postgis 2.1 geography types issue

2014-10-09 07:56 PM - Marco Giana

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<b>Assignee:</b>	Jürgen Fischer	
<b>Category:</b>	Data Provider/PostGIS	
<b>Affected QGIS version:</b>	2.4.0	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 19666
<b>Description</b>		
<p>QGIS 2.4 and Check with Dev build as well.</p> <p>Database PostgreSQL 9.3 (x64) with PostGIS 2.1 on Windows 8.1</p> <p>Data point line polygon with spatial type geography SRID 4326.</p> <p>In a new QGIS with project projection SRID 4326</p> <p>Create PostGIS connection.</p> <p>Add point and line data, try to zoom to layer, it does not do it.</p> <p>Add TAB file from which the data originally came from, zoom to that layer, it zooms to it and the point and line data displays correctly.</p> <p>Add a polygon dataset, but get the following error when ttry to display, even when the point and line data draws ok.</p> <p>Polygon dataset is in the same geography extent,</p> <p>ERROR in QGIS PostGIS log windows.</p> <pre>Query: DECLARE qqis_3 BINARY CURSOR FOR SELECT st_asbinary("shape",'NDR'),'ogc_fid' FROM "Transport"."tr_air_infra_area_polygon" WHERE "shape" &amp;&amp; st_makeenvelope(144.41472271431808849,-36.22874299721337366,144.78042127211659817,-36.12443614981397388,4326) AND st_s 6) AND st_srid("shape")=4326 AND upper(geometrytype("shape")) IN ('POLYGON','MULTIPOLYGON','POLYGONM','MULTIPOLYGONM','POLYHEDRALSURFACE','TIN') returned 7 [ERROR: function st_srid(geography) does not exist LINE 1: ...78042127211659817,-36.12443614981397388,4326) AND st_srid("s... ^ HINT: No function matches the given name and argument types. You might need to add explicit type casts. ]</pre> <p>Tried the command in PostGIS command window, same error is returned.</p>		

Associated revisions

Revision dfafa5dd - 2014-10-16 01:58 AM - Jürgen Fischer

fix geography detection (fixes #11375)

History

#1 - 2014-10-15 05:00 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"dfafa5dd4764d2db7d14683e889ca9ba0977a5f8".