

QGIS Application - Bug report #88  
Unable to show labels on PostGIS layer.

2006-04-20 08:35 AM - Redmine Admin

<b>Status:</b>	Closed	
<b>Priority:</b>	Low	
<b>Assignee:</b>	Gavin Macaulay -	
<b>Category:</b>	Data Provider	
<b>Affected QGIS version:</b>		<b>Regression?:</b> No
<b>Operating System:</b>	Debian	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 10147

Description

I'm unable to show labels on a [[PostGIS]] layer.

Here's the sql script with sample data.

```
SET client_encoding = 'UTF8';
CREATE SCHEMA geospatial;
DROP TABLE geospatial.bug;
CREATE TABLE geospatial.bug (
  gid serial NOT NULL,
  street character varying(69),
  fromleft integer,
  toleft integer,
  fromright integer,
  toright integer,
  predir character varying(2),
  pretype character varying(10),
  streetname character varying(45),
  suftype character varying(10),
  sufdir character varying(2),
  carto smallint,
  left_mun character varying(70),
  right_mun character varying(70),
  left_maf character varying(70),
  right_maf character varying(70),
  left_fsa character varying(3),
  right_fsa character varying(3),
  left_prv character varying(2),
  right_prv character varying(2),
  uniqueid integer,
  oneway smallint,
  rte_hirchy smallint,
  rsh_trffc smallint,
  median smallint,
  road_dir character varying(2),
  fromnode integer,
  tonode integer,
  spdlimt_km smallint,
  spd_mi smallint,
  rdlen_mi double precision,
```

```
spd_km smallint,  
rdlen_m double precision,  
trvltim double precision,  
rdlen_mi_e double precision,  
rdlen_m_e double precision,  
trvltim_e double precision,  
the_geom public.geometry,  
PRIMARY KEY (gid),  
CONSTRAINT enforce_dims_the_geom CHECK ((public.ndims(the_geom) = 2)),  
CONSTRAINT enforce_geotype_the_geom CHECK (((public.geometrytype(the_geom) = 'MULTILINESTRING'::text) OR  
(the_geom IS NULL))),  
CONSTRAINT enforce_srid_the_geom CHECK ((public.srid(the_geom) = 2144))  
);  
INSERT INTO geospatial.bug VALUES (1, 'ROUTE 112', 2791, 2865, 2790, 2874, NULL, 'RTE', '112', NULL, NULL, 2,  
'SHEFFORD', 'SHEFFORD', 'SHEFFORD', 'SHEFFORD', 'J2M', 'J2M', 'QC', 'QC', 3774135, 0, 6, 0, 0, 'FT', 998432, 976949, 0,  
50, 1.1779999999999999, 80, 1895.04, 1.421, 1.1779999999999999, 1895.3389999999999, 1.4219999999999999,  
'01050000206008000000100000001020000000A00000073F40F55F67F02416E1FC19D67295341784C391636720241F778F0805D295341  
05D29534106A258BF3E700241796C0B235E2953417C86FE98B36D0241AA390E86612953416218679B0E680241EAEAC4936D295341A  
6D295341AF490F3F6E640241ECF68AB472295341C273D3D1CB5F0241B07DACC776295341BAED6D17194B024141F9094B8C295341  
B8C295341810D13361C48024121969EA18E295341CF8CFF12284502411C87B7B691295341');
```

Here's how I setuped the table:

```
SELECT [[AddGeometryColumn]]('geospatial','bug','the_geom',2144,'MULTILINESTRING',2);
```

History

#1 - 2006-04-28 03:45 PM - Gavin Macaulay -

Qgis crashes for me when trying to display labels using the above table/data.

#2 - 2006-04-29 12:18 AM - Gavin Macaulay -

- Resolution set to fixed
- Status changed from Open to Closed

Fixed in svn commit:72d25769 (SVN r5395).

The problem was that qgis wasn't doing labels for any of the multi geometries (e.g., multipoints, multilinestrings, and multipolygons).

Now, when doing labels for multi-geometries, qgis draws a label for each of the geometries in a multi-geometry.

#3 - 2009-08-22 12:46 AM - Anonymous

Milestone Version 0.8 deleted