

QGIS Application - Bug report #835

Qgis assertion when loading a postgres layer when the postgis extent() function is missing

2007-11-25 12:27 PM - Gavin Macaulay -

Status: Closed	
Priority: Low	
Assignee: Gavin Macaulay -	
Category: Vectors	
Affected QGIS version:	Regression?: No
Operating System: All	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed
Crashes QGIS or corrupts data:	Copied to github as #: 10894

Description

Qgis crashes (with an assertion) when loading a postgres layer when the postgis extent() function is missing. This is clearly a problem with the setup of the database, but qgis could be a bit more robust with unexpected behaviour from postgres.

```
Debug: qgspostgresprovider.cpp: 2526: (calculateExtents)
+++++++QgsPostgresProvider::calculateExtents - Getting extents using
schema.table: select extent("trackline") from "public"."t_station"
Fatal: ASSERT: "PQntuples(result) == 1" in file qgspostgresprovider.cpp,
line 2529
Aborted
```

and a similar query from psql:

```
omandb=# select extent(trackline) from t_station;
ERROR: function extent(geometry) does not exist
HINT: No function matches the given name and argument types. You may
need to add explicit type casts.
```

History

#1 - 2007-11-25 12:27 PM - Gavin Macaulay -

- Status changed from Open to In Progress

#2 - 2007-11-26 12:00 PM - Jürgen Fischer

- Resolution set to fixed

- Status changed from In Progress to Closed

fixed in commit:bd35aecf (SVN r7662)

#3 - 2009-08-22 12:52 AM - Anonymous

Milestone Version 0.9.1 deleted