QGIS Application - Bug report #9421
Cannot edit PostGIS tables with SRID=0 (multipolygon considered polygon)

2014-01-24 01:51 PM - Sandro Santilli

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Data Provider/PostGIS		
Affected QGIS version:	2.0.1	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	18016

Description

Multipolygon PostGIS tables with unknown srid (0) appear twice in the "Add PostGIS Layer" dialog, once with a SRID prompt and correct "multipolygon" type, and once with SRID=0 and bogus "polygon" type. Adding the "polygon" type makes it impossible to edit the layer, because on "save" qgis tries to insert "polygon", rather than "multipolygon".

It would be nice to get this fixed in a 2.0.2...

Associated revisions

Revision eaf5725f - 2014-01-25 12:59 AM - Jürgen Fischer

postgres provider: don't try to detect geometry type or srid, if it's already known (fixes #9421)

History

#1 - 2014-01-24 03:00 PM - Sandro Santilli

Note that this is a regression. Version 1.8.0 works fine, showing a single entry with the correct SRID (0) and the correct type (multipolygon)

#2 - 2014-01-24 04:00 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"eaf5725f569fab62a67a51c0b0bddbb6a44797a2".

#3 - 2014-01-25 02:07 AM - Sandro Santilli

Could this be backported to 2.0 branch too ?

#4 - 2014-01-25 02:10 AM - Mathieu Pellerin - nIRV

Sandro, considering QGIS 2.2 is (planned) to be released in less than a month, might simply be better to update to the greatest and latest :)

#5 - 2014-01-25 02:12 AM - Sandro Santilli

greatest, latest, and most regressing one ... (assumption, not verified, but made with high experience of the matter)