QGIS Application - Bug report #2043 Merging multi-polygon-features on PostGIS fails

2009-10-30 06:36 AM - fritz123 -

Status:	Closed			
Priority:	Low			
Assignee:	nobody -			
Category:	Digitising			
Affected QGIS version:		Regression?:	No	
Operating System	: Debian	Easy fix?:	No	
Pull Request or Patch supplied:		Resolution:	fixed	
Crashes QGIS or corrupts data:		Copied to github a	Copied to github as #: 12103	

Description

QGIS 1.3.0 can't merge features as described below:

"The union operation would result in a geometry type that is not compatible with the current layer and therefore is canceled"

Imagine a [[PostGIS]]-geometry-table, using the type multipolygon. Some of the features therein have islands, others don't. If you try to merge two features without islands, the resulting feature is type polygon. This also happens, when you try it manually using st_union. Since there is a constraint on the geometry column, the resulting feature can't be inserted. Using st_multi helps on database level.

[[PostGIS]]-Version is 1.3.6.

History

#1 - 2009-12-08 10:04 AM - Giovanni Manghi

- Resolution set to fixed

- Status changed from Open to Closed

I believe that this habeen already fiexed. Nevertheless after merging qgis returns the error reported in #2187.