

QGIS Application - Bug report #1245

QgsFeature.setGeometry() does not work properly for MultiPolygons

2008-08-24 07:55 AM - cfarmer -

Status: Closed	
Priority: Low	
Assignee: Jürgen Fischer	
Category: Vectors	
Affected QGIS version:	Regression?: No
Operating System: Linux	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed
Crashes QGIS or corrupts data:	Copied to github as #: 11305
Description	
Using the following test, I get an unknown wkbType: <pre>geom = feat.geometry() multi_geom = [[QgsGeometry]]() if geom.isMultipart(): multi_geom = geom.asMultiPolygon() temp_geom = [[QgsGeometry]].fromMultiPolygon(multi_geom) #temp_geom has a wkbType of 6 (MultiPolygon) outfeat.setGeometry(temp_geom) check_geom = outfeat.geometry() #check_geom has a wkbType of 7 (Unknown)</pre>	

Associated revisions

Revision 53316310 - 2008-08-24 06:29 PM - Jürgen Fischer

fix #1245

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9154> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 07cd0989 - 2008-08-24 06:29 PM - Jürgen Fischer

fix #1245

git-svn-id: <http://svn.osgeo.org/qgis/trunk@9154> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 55493aa6 - 2008-08-24 08:20 PM - Jürgen Fischer

fix #1245 (take two)

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9155> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision ed45af84 - 2008-08-24 08:20 PM - Jürgen Fischer

fix #1245 (take two)

History

#1 - 2008-08-24 09:32 AM - Jürgen Fischer

You're running GEOS 2.2.3. GEOSGeom_clone() doesn't seem to work on multipolygons there (QgsGeometry contained a work-around for that earlier).

Please test and close the bug if the problem is solved (I current don't have a machine with GEOS 2 and Qt >=4.3).

#2 - 2008-08-24 02:08 PM - cfarmer -

- Resolution set to fixed

- Status changed from Open to Closed

#3 - 2009-08-22 12:57 AM - Anonymous

Milestone Version 1.0.0 deleted

Files

MultiPoly.zip	1.79 KB	2008-08-24	cfarmer -
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