QGIS Application - Bug report #3604 paste doesn't convert geometry or give error on incompatible geometry

2011-03-13 04:14 PM - William Kyngesburye

Status: Closed Priority: Low

Assignee:

Category: Vectors

Affected QGIS version:master Regression?: No Operating System: All Easy fix?: No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corruptes data: Copied to github as #: 13663

Description

For example, I'm working in a [[PostGIS]] multipolygon layer. I copy a polygon (not multi) from a shapefile and paste it into the postGIS layer. QGIS doesn't give me a warning or convert the polygon to a multipolygon, and editing works fine on the feature. But when I try to save the [[PostGIS]] layer, QGIS now gives me an error that there is an invalid geometry type and a feature wasn't saved (the one I pasted in).

I would like it to convert the polygon to multipolygon, and other simple conversions. But at least QGIS should refuse to paste and give a warning about a geometry mismatch.

Associated revisions

Revision 2f2d6ac9 - 2014-03-03 09:38 AM - Jürgen Fischer

Merge pull request #1120 from 3nids/pasteconvertgeom

copy/paste: try to convert geometries (fixes #3604)

History

#1 - 2011-03-13 05:53 PM - William Kyngesburye

Hmm, it looks like even copying from a multipolygon layer (both shapefile and another [[PostGIS]] layer) is not working. I still get invalid geometry.

#2 - 2011-03-29 07:03 AM - William Kyngesburye

Now at least copying from a similar postgis multipolygon layer seems to be working. Still can't copy from the shapefile.

#3 - 2011-04-03 09:30 AM - William Kyngesburye

Definitely something with copying *from* a shapefile *to* postgis. I converted the shapefile to a multipolygon postgis layer outside QGIS, added that layer to QGIS, and copy from that to my postgis layer works.

#4 - 2011-12-16 01:48 PM - Giovanni Manghi

- Target version changed from Version 1.7.0 to Version 1.7.4

#5 - 2012-04-16 06:26 AM - Paolo Cavallini

- Target version changed from Version 1.7.4 to Version 1.8.0

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- Crashes QGIS or corrupts data set to No
- Affected QGIS version set to master

#6 - 2012-09-04 11:59 AM - Paolo Cavallini

- Target version changed from Version 1.8.0 to Version 2.0.0

#7 - 2014-03-03 12:38 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit: "2f2d6ac95b052bb490c47ba53eb327c96176eed1".

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