QGIS Application - Bug report #13053 WKT Parser can't handle multipolygon with spaces

2015-07-01 01:40 AM - Marco Bernasocchi

Status: Closed

Priority: Severe/Regression **Assignee:** Marco Hugentobler

Category: Vectors

Affected QGIS version:masterRegression?:NoOperating System:Easy fix?:No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corruptes data: Copied to github as #: 21125

Description

Looks like there is an issue is with the new geometry classes - try entering this in the python console:

g=QgsGeometry.fromWkt('MULTIPOLYGON~(((62.0~18.0,~62.0~19.0,~63.0~19.0,~63.0~18.0,~62.0~18.0)),~((63.0~19.0,~63.0~20.0,~64.0~20.0,~64.0~19.0,~63.0~19.0)))')

It returns None, so the WKT can't be passed by the new geometry engine.

removing the space like:

g=QgsGeometry.fromWkt('MULTIPOLYGON~(((62.0~18.0,~62.0~19.0,~63.0~19.0,~63.0~18.0,~62.0~18.0)), ((63.0~19.0,~63.0~20.0,~64.0~20.0,~64.0~19.0,~63.0~19.0)))')

will make it work.

Tested on ubuntu 14.04 and 15.04

Associated revisions

Revision 29aaf1ba - 2015-07-03 03:30 PM - Jürgen Fischer

skip blanks between wkt child blocks (fixes #13053)

Revision 77e937fc - 2015-07-16 06:00 AM - Jürgen Fischer

skip blanks between wkt child blocks (fixes #13053)

 $(cherry-picked\ from\ 29aaf1bad8d4ce2bd50391b886ea4116c03cf100)$

History

#1 - 2015-07-01 01:41 AM - Marco Bernasocchi

it is a regression, in 2.8 all works fine

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#2 - 2015-07-03 06:31 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changes et commit: "29aaf1bad8d4ce2bd50391b886ea4116c03cf100".

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