

QGIS Application - Bug report #15087

Crash when deleting the last segment of a compoundcurve

2016-06-20 07:56 AM - Even Rouault

Status: Closed	
Priority: Severe/Regression	
Assignee: Even Rouault	
Category: Geometry	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: Yes	Copied to github as #: 23029
Description	
<ol style="list-style-type: none">1. Create a new scratch layer of type polygon2. Create a geometry made of a straight line, circular string and ending with a 2 point straight line (ie from last point of circular string to beginning of first straight line)3. Use the node tool to delete the first/last vertex <p>==> QGIS crashes</p>	

Associated revisions

Revision [dabc3b16](#) - 2016-06-20 05:05 PM - Even Rouault

[Geometry] Fix deleteVertex() for CircularString, CompoundCurve and CurvePolygon

In some situations, deleteVertex() could generate an invalid geometry, causing later crashes due to unexpected structure.

Fix #15087

History

#1 - 2016-06-20 08:08 AM - Even Rouault

- Status changed from Open to Closed

Fixed in changeset commit:"[dabc3b16d72184da2867e0b3ae37b1d45928cddd](#)".

#2 - 2016-06-20 08:17 AM - Even Rouault

- Target version set to Version 2.16