

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 1. Create a new scratch layer of type polygon 2. 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 ==> QGIS crashes		

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