

QGIS Application - Bug report #21453

Split features tool behaves unpredictably when split line is snapped on a segment

2019-03-03 07:05 PM - Antoine Lafranchis

Status: Open	
Priority: Normal	
Assignee:	
Category: Digitising	
Affected QGIS version: 3.7(master)	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 29270

Description

The split features tool sometimes splits and sometimes doesn't split the feature, when the split line's last vertex is snapped exactly on a segment it. I attach a screencast to illustrate the issue because it's not totally reproducible. The issue is the same whether the feature is selected or not. It happens both with polygons and linestring geometries. It's probably due to small floating-point calculation inaccuracies. In the examples shown in the screencasts, the CRS of the project and the layers (temporary memory layers) was the same (EPSG:3945).

History

#1 - 2019-03-03 07:24 PM - Giovanni Manghi

- Category changed from Map Tools to Digitising

Files

split_features.gif	301 KB	2019-03-03	Antoine Lafranchis
split_features2.gif	628 KB	2019-03-03	Antoine Lafranchis