QGIS Application - Bug report #4559
Cutting tool for line

2011-11-22 01:51 AM - Gilles Turgeon

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Digitising			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	duplicate	
Crashes QGIS or corrupts data:		**Copied to github as #:**	14472	

Description

When I use the tools for separate entity, I expect to obtain 2 entities. But if the line cross itself at some(s) place(s), I obtain a new entity between each crossing point. The line act as a cutting tool applied to itself.

I don't know if it's a bug or if this comportement is what you expect. For me it's a bit annoying. I edit line that come from a GPS receiver held by hiker. When they stop during the survey, and they often do, the GPS accumulate a lot of point almost at the same position, creating a lot of self-crossing. When I cut anywhere on this line, QGis separate the entity in a very big lot of entities.

History

#1 - 2011-11-22 06:49 AM - Richard Duivenvoorde

- File test.zip added

not sure if this your are the same person, but someone had this issue also on the list:

http://lists.osgeo.org/pipermail/qgis-user/2011-November/014413.html

I'll attach that test shape to this note

#2 - 2011-11-28 06:06 AM - Giovanni Manghi

Richard Duivenvoorde wrote:

> *not sure if this your are the same person, but someone had this issue also on the list:*
>
> *http://lists.osgeo.org/pipermail/qgis-user/2011-November/014413.html*
>
> *I'll attach that test shape to this note*

The line is also split in every self-intersection point.

#3 - 2011-11-28 06:07 AM - Giovanni Manghi

- Category set to Digitising

#4 - 2011-12-16 02:09 PM - Giovanni Manghi

- Target version set to Version 1.7.4

#5 - 2011-12-25 12:50 AM - Giovanni Manghi

- Crashes QGIS or corrupts data set to No

- Status changed from Open to Closed

- Resolution set to duplicate

- Affected QGIS version set to master

Duplicate of #4087

Files

test.zip	2.16 KB	2011-11-22	Richard Duivenvoorde