QGIS Application - Feature request #2086
Topology level simplify tool

2009-11-13 12:57 AM - Sandro Santilli

Status:	Open		
Priority:	Low		
Assignee:			
Category:	Vectors		
Pull Request or Patch supplied:	No	**Resolution:**	
Easy fix?:	No	**Copied to github as #:**	12146

Description

It would be very useful to have a topology-aware simplify tool.
A topology aware tool would simplify only EDGES of the topology rather
than full geometries. This would prevent those funny effects on crossborder lines
being simplified in a different way.

I saw the topology support is already in somehow, as the node tool is able to edit
multiple edges at once when moving a node.

Another alternative would be allowing for simplify tool to specify first and last point
manually (more work for the user but still less than clean up after feature-level simplification)

History

#1 - 2011-12-16 01:58 PM - Giovanni Manghi

- Target version changed from Version 1.7.0 to Version 1.7.4

#2 - 2012-04-15 10:12 AM - Giovanni Manghi

- Target version changed from Version 1.7.4 to Version 2.0.0

#3 - 2012-10-06 02:29 AM - Pirmin Kalberer

- Target version changed from Version 2.0.0 to Future Release - Nice to have

#4 - 2013-09-12 04:07 AM - Sandro Santilli

- Assignee deleted (nobody -)

- Pull Request or Patch supplied set to No

didn't someone do this in a plugin ? What was the name ? The feature request may be considered closed by such plugin...

#5 - 2017-05-01 12:50 AM - Giovanni Manghi

- Easy fix? set to No

#6 - 2018-01-25 08:33 PM - Paolo Cavallini

- Description updated

This can be done with v.generalize GRASS Processing module