

QGIS Application - Feature request #11514

Enhanced simplify feature tool

2014-10-28 09:10 AM - Gavin Fleming

|  |            |   |
|--|------------|---|
| Status:  | Closed     | Resolution:<br>Copied to github as #: 19784 |
| Priority:  | Normal     |   |
| Assignee:  |            |   |
| Category:  | Digitising |   |
| Pull Request or Patch supplied:  |            |   |
| Easy fix?:   | No         |   |
| Description  |            |   |
| Use Case: frequent line simplification with specific tolerances (in metres) during an edit session on geographic data.   |            |   |
| <ul style="list-style-type: none"><li>- work in canvas CRS units even if layer CRS is different</li><li>- persistent tolerance configuration (what does the number mean in the current slider anyway?)</li><li>- click on line to instantly simplify</li><li>- option to act on selection with multiple features</li></ul> |            |   |

Associated revisions

Revision ff6b7dec - 2015-01-22 04:16 PM - Martin Dobias

[FEATURE] Overhaul of simplify feature tool (fixes #11514)

This commit itself just removes dead code, but the previous commits bring:

- OTF reprojection support
- use can specify exact tolerance (not just non-sense relative value)
- tolerance can be specified either in map units or layer units
- tolerance settings are stored in settings
- simplify multiple features at once (drag a rectangle instead of just clicking)
- support for multi-part features
- statistics about reduction of the number of vertices

History

#1 - 2014-10-29 12:10 PM - Giovanni Manghi

- Category set to Digitising

#2 - 2015-01-22 07:17 AM - Martin Dobias

- Status changed from Open to Closed

Fixed in changeset commit:"ff6b7decead4a52e982e3446f2708e3935f44e3e".