

QGIS Application - Bug report #14100

tracer: toggling edit off doesn't clear the tracer status, lead to confusion

2016-01-14 12:25 AM - Mathieu Pellerin - nIRV

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| Status: Closed | |
| Priority: Normal | |
| Assignee: Martin Dobias | |
| Category: | |
| Affected QGIS version: master | Regression?: No |
| Operating System: | Easy fix?: No |
| Pull Request or Patch supplied: | Resolution: |
| Crashes QGIS or corrupts data: | Copied to github as #: 22106 |
| Description | |
| <p>When the edit state of a layer is toggled off while you're tracing a new feature, the aborted trace doesn't clear up, and upon toggling edit on again resumes. It's confusing as if you move your canvas away, a/ you don't see that there's an active trace, b/ the error message is confusing when you don't know a discarded trace is still active.</p> | |
| Steps to reproduce | |
| <ol style="list-style-type: none">1. Open a project in which you can trace features against basic shapes2. Make sure you have snapping options to allow for tracing to work3. Add a new polygon scratch layer, toggle edit state to on4. Begin tracing a polygon feature while tracing is active, but don't complete the polygon5. Abort editing by toggling it off6. Toggle editing on again, notice the tracing resumes | |
| <p>Martin, very, very cool feature :)</p> | |

History

#1 - 2016-01-18 09:46 AM - Martin Dobias

Hmm just tested and obviously this behavior is the same also when tracing is not enabled - aborting editing and later turning it on again will continue with the semi-digitized feature (not just with add feature, but also other editing tools). This happens also in earlier versions of QGIS (e.g. 2.8) so I am wondering if that is a long-term bug or a feature - allowing to switch tools and come back to the digitizing.

The main point is whether this should be fixed just for tracing or also when tracing is disabled... Opinions welcome :)

#2 - 2016-01-20 01:52 AM - Martin Dobias

- Priority changed from Severe/Regression to Normal

- Status changed from Open to Feedback

With the recent commit that introduces fallback to straight line digitizing in tracing mode (commit:06932d98de114c3ad30be5cc4442d4a8541f878b), I think this is a non-issue now... could you please test again?

#3 - 2016-02-20 01:03 AM - Saber Razmjooei

- Status changed from Feedback to Closed

Tested and works as expected.

