

QGIS Application - Bug report #16824

regression: identify tool's highlight (red point/line/polygon) mislocated when panning/zooming around

2017-07-10 08:22 AM - Mathieu Pellerin - nIRV

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Map Tools	
Affected QGIS version:	master	Regression?: Yes
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 24723
Description		
The attached screencast is self-explanatory.		
Steps to reproduce		
1. Create a new project		
2. Add a polygon layer to your project		
3. Select the identify tool, and click on a polygon		
4. Pan the map around a bit (using the mouse wheel), you'll notice the selected feature's highlight polygon (red) doesn't get drawn at the right location		

Associated revisions

Revision 51170aec - 2017-08-29 09:47 AM - Mathieu Pellerin - nIRV

Revert "highlight fix" due to regression (fixes #16824)

This reverts commit 46596914e11dae13cd4d986941246c12f30aa0d9.

History

#1 - 2017-07-10 08:23 AM - Mathieu Pellerin - nIRV

- File identify-highlight-broken.mp4 added

#2 - 2017-07-10 10:15 AM - Andreas Neumann

Confirmed. Same happens on my QGIS master build commit:502efd1

#3 - 2017-07-28 05:49 AM - Mathieu Pellerin - nIRV

The regression was caused by this commit:46596914e11dae13cd4d986941246c12f30aa0d9

Reverting it fixes the wrongly positioned highlight.

#4 - 2017-07-28 06:07 AM - Radim Blazek

The fix resolved this problem:

1. highlight a feature programmatically when it is outside current map canvas extent
2. zoom to that feature

3. the highlight disappears

Please don't simply revert without fixing the original problem.
More info <http://lists.osgeo.org/pipermail/qgis-developer/2017-June/048948.html>

#5 - 2017-07-28 06:09 AM - Mathieu Pellerin - nIRV

Radim, no worries, I didn't commit a revert, I actually reached out to you via github to point out the regression. Happy to test out any commit from you that'd fix the regression.

#6 - 2017-08-29 09:48 AM - Mathieu Pellerin - nIRV

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|51170aec0ce0a2acfb6805dc962dbf691bba356.

Files

identify-highlight-broken.mp4	1.92 MB	2017-07-10	Mathieu Pellerin - nIRV
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