

QGIS Application - Feature request #15119

on screen snapping indicator

2016-06-23 09:30 AM - Donovan Cameron

Status: Closed	
Priority: Normal	
Assignee: Martin Dobias	
Category: Digitising	
Pull Request or Patch Supplied:	Resolution: fixed/implemented
Easy fix?: No	Copied to github as #: 23060
Description	
It'd be really nice if there was some kind of visual indicator telling the user what is being snapped.	
For example, the cursor could change to show if it's a vertex/node, segment or intersection and a small text popup showing what layer it's snapping to as well.	

History

#1 - 2016-06-26 02:06 AM - Matthias Kuhn

Nice input!

My ideas are:

- highlight the whole geometry with a soft (semi transparent) color.
- highlight the snapped segment or vertex with a harder color.
- show a text (tooltip style) next to the snapped point * Layer * Feature title

For extra points, let the user page through the possible snapping results with a key.

#2 - 2016-10-14 12:17 PM - Donovan Cameron

I think a great improvement would be also to see where the first click was! Like a large circle and then, maybe an auto-closing/complete feature so the user doesn't have to sniper the first vertex they clicked on.

I usually have to zoom right in, super close to finish the edit and click on the first vertex or intersection I clicked on.

#3 - 2017-05-01 12:46 AM - Giovanni Manghi

- Easy fix? set to No

#4 - 2017-07-11 08:40 AM - Regis Haubourg

- Status changed from Open to In Progress
- Assignee set to Martin Dobias
- Description updated

Assigned to Martin, feature will be funded by QWAT's team (WIP)

#5 - 2017-07-11 11:25 AM - Giovanni Manghi

Regis Haubourg wrote:

| *Assigned to Martin, feature will be funded by QWAT's team*
| *(WIP)*

very nice, much appreciated!

#6 - 2017-10-30 02:09 PM - Martin Dobias

- *Resolution set to fixed/implemented*
- *Status changed from In Progress to Closed*

Added in <https://github.com/qgis/QGIS/pull/5451>