

## QGIS Application - Bug report #10265

### Avoid intersections fails in many cases

2014-05-14 08:01 AM - Bernhard Ströbl

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Digitising	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> end of life
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 18697
<b>Description</b> <p><i>avoid intersections</i> does only work when digitizing new features. It does not work at all with existing features. IMHO it is not very intuitive that snapping works on existing features and <i>avoid intersections</i> does not.</p> <p>Cases where it does not work:</p> <ol style="list-style-type: none"><li>1. copy/paste feature, see #4997</li><li>2. move existing feature</li><li>3. change feature using the node tool</li></ol> <p><i>avoid intersections</i> seems to be implemented when digitizing a new feature is finished. So solution would be to add it to all feature changes (QgsVectorLayer's geometryChanged and featureAdded signals).</p> <p>checked with two polygon layers in current master</p>		

#### History

##### #1 - 2014-05-20 05:25 AM - Andreas Neumann

I agree. It is annoying that the "avoid intersection" rule cannot be enforced when modifying features after they have been created.

##### #2 - 2017-05-01 01:08 AM - Giovanni Manghi

- *Easy fix?* set to No
- *Regression?* set to No

##### #3 - 2019-03-09 04:04 PM - Giovanni Manghi

- *Resolution* set to end of life
- *Status* changed from Open to Closed

#### End of life notice: QGIS 2.18 LTR

##### Source:

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>