

## QGIS Application - Bug report #12631

### QgsSnapper.snapToCurrentLayer() not working anymore in QGIS 2.8

2015-04-23 03:15 AM - luca76 -

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<b>Assignee:</b>		
<b>Category:</b>	Digitising	
<b>Affected QGIS version:</b>	2.8.1	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 20746
<b>Description</b>		
<p>Hi, I (but not only me: [1]) discovered that QgsSnapper.snapToCurrentLayer() is not working anymore in QGIS 2.8, it returns always no result, as you can see in the sample code [1].</p> <p>Is there any way to make QgsSnapper.snapToCurrentLayer working as before?</p> <p>It should be fixed in 2.8.2, as it breaks plugins.</p> <p>[1] <a href="http://gis.stackexchange.com/questions/138836/snaptocurrentlayer-in-qgis2-8-with-python-programming">http://gis.stackexchange.com/questions/138836/snaptocurrentlayer-in-qgis2-8-with-python-programming</a></p>		

#### Associated revisions

##### Revision e6466477 - 2015-06-18 12:02 PM - Martin Dobias

Make QgsMapCanvas.snapToCurrentLayer() work again (fixes #12631)

The snapper was called with screen coords instead of map coords  
(due to implicit conversion QPoint->QgsPoint)

##### Revision 65748d50 - 2015-07-07 06:04 PM - Martin Dobias

Make QgsMapCanvas.snapToCurrentLayer() work again (fixes #12631)

The snapper was called with screen coords instead of map coords  
(due to implicit conversion QPoint->QgsPoint)

(cherry picked from commit e6466477136a440125108cbe2406cbf971ceff19)

#### History

##### #1 - 2015-05-03 04:03 AM - cmoe -

I'm encountering the same problem, and indeed, it breaks plugins. To clarify it is QgsMapCanvasSnapper.snapToCurrentLayer() not working, as also stated in the link provided above.

##### #2 - 2015-06-08 05:39 AM - Jürgen Fischer

- Category set to Digitising

**#3 - 2015-06-18 03:02 AM - Martin Dobias**

- *Status changed from Open to Closed*

Fixed in changeset commit:"e6466477136a440125108cbe2406cbf971ceff19".