

## QGIS Application - Bug report #13466

### Node tool duplicates nodes instead of moving

2015-09-30 08:05 AM - Piotr Kania

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<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>		<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 21513
<b>Description</b>		
<p>Hi!</p> <p>I'm on win 7sp1 x64, OSGeo4W64 - qgis-dev-2.11, QGIS code revision fea4ed9. In some situations (moving common vertices of two features-&gt; active is "Enable topological editing") when I use "Node tool" and try to move selected vertex it just add new vertex, you can see what I mean on film (it's better to download movie file and watch directly on computer, than through dropbox player, the mp4 file has than better resolution):</p> <p><a href="https://www.dropbox.com/s/6tiwedihce3teoc/clip.mp4?dl=0">https://www.dropbox.com/s/6tiwedihce3teoc/clip.mp4?dl=0</a></p> <p>I know that it happens when in "Snapping options" ("snapping mode - advanced") I set for edited layer - snapping to vertices and segment or just to segment, if snapping is set just to vertices everything is ok.</p> <p>The last qgis version 2.11.0-Master in which "Node tool" works great is - QGIS code revision - f3c7d85, it was released 11 sept. 2015, all versions later have worse "working mode" of "Node tool".</p>		

#### Associated revisions

**Revision 910dc169 - 2015-10-09 02:53 PM - Nyall Dawson**

Fix node tool duplicates nodes when topological editing and snap are both enabled (fix #13466)

#### History

**#1 - 2015-09-30 08:53 AM - Saber Razmjooei**

- Category set to Digitising
- Priority changed from Normal to Severe/Regression

**#2 - 2015-09-30 08:56 AM - Saber Razmjooei**

- Subject changed from Bad work of "Node tool" to Node tool duplicates nodes instead of moving

Confirmed in master.

Please consider giving your bugs unique and descriptive subject. There are already other couple of tickets with the same subject!

**#3 - 2015-10-09 05:53 AM - Nyall Dawson**

- Status changed from Open to Closed

Fixed in changeset commit:"910dc169ba376e791aca743926cc5093e8b52cc8".

**#4 - 2015-10-09 12:41 PM - Piotr Kania**

Thanks, editing is better than in arcmap:)

**#5 - 2015-10-09 03:46 PM - Nyal Dawson**

That's the goal! ;)

**#6 - 2016-01-20 07:21 AM - Sergio Gollino**

- *Status changed from Closed to Reopened*

- *Target version set to Version 2.8.5*

The problem it's still present in version 2.8.6

I'm on W7 and QGIS-OSGeo4W-2.8.6-1-Setup-x86\_64

**#7 - 2016-01-20 09:38 AM - Nyal Dawson**

- *Status changed from Reopened to Closed*

Yes, this change wasn't suitable for back porting.