## QGIS Application - Bug report #20784

# Using atribute in a style definition locks lines and polygon layers against editing

2018-12-12 01:19 AM - Peter Cornelissen

Status: Closed Priority: Normal

Assignee:

Category: Editing Affected QGIS version: 3.4.2

Affected QGIS version: 3.4.2 Regression: No Operating System: Windows 10 (1803) Easy fix?: No

Pull Request or Patch shapplied: Resolution: worksforme
Crashes QGIS or corrupts data: Copied to github as #: 28604

### Description

Hi

I went onto Stack Exchange asking for help to a styling issue. I used the method as seen in the attached and this works great as far as re-usable styling goes. However, I just discovered a strange issue with this solution. While it works great simplifying styling, it seems to lock lines and polygons from being edible. To reproduce, set the layer with this type of styling to Edit mode. Select the Vertex tool and nothing happens, no red highlight or ability to move any points on the line or polygon. Change the style to replace the attribute with a field name and it works perfectly.

#### History

### #1 - 2018-12-12 01:23 AM - Peter Cornelissen

Forgot to say. I can add new lines or polygons

### #2 - 2018-12-12 06:42 AM - Nyall Dawson

- Status changed from Open to Feedback

Can you share some data and the style for testing?

### #3 - 2018-12-12 02:59 PM - Peter Cornelissen

- File Artefacts.qml added
- File NWW18 Artefacts.zip added

Hi

As requested, attached are the qml style and zipped shapefile folder. The layer name for the Shapefile must be prefixed with the plan number in the form Plan1809 (i.e. no gaps), e.g. 'Plan1809 - Artefacts'. The CRS used is OSGB 27700.

Peter

### #4 - 2018-12-18 01:42 PM - Peter Cornelissen

I have discovered that the issue applies once a layer has been saved and the project reloaded. Up until that point I can use the node tool as normally.

2025-04-27 1/2

# #5 - 2019-03-09 10:00 AM - Giovanni Manghi

- Status changed from Feedback to Closed
- Resolution set to worksforme

Works here on 3.4.5 and 3.6 on Windows. Please reopen if necessary.

# Files

QGIS1.jpg	26.7 KB	2018-12-12	Peter Cornelissen
NWW18 - Artefacts.zip	9.77 KB	2018-12-12	Peter Cornelissen
Artefacts.qml	29.5 KB	2018-12-12	Peter Cornelissen

2025-04-27 2/2