QGIS Application - Bug report #14148

@value variable of simple symbol fill color wrongly gets modified in data-defined expression

2016-01-20 07:15 PM - Mathieu Pellerin - nIRV

Status: Closed Priority: High

Assignee: Nyall Dawson Category: Symbology

Affected QGIS version:masterRegression?:NoOperating System:Easy fix?:No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corrupts data: Copied to github as #: 22150

Description

I'm stumbled on an issue with the @value variable attached to the fill color of a simple symbol symbology. The color value of @value should always represent that of the fill color button, but in practice, it gets modified / overwritten to whatever is last outputted by a data-defined expression.

This means that a simple expression such as `if(\$id=20,'#ff0000',@value)` can't be used, as every feature rendered after a positive \$id=20 match will be drawn with the '#ff0000' color. See attached fill_color_value.png for a screenshot demonstrating the issue.

I've tested other properties - such as label size, label buffer color - and those do not suffer from the same issue. For e.g., if you look at fill color value.png, you'll notice the buffer color for the label properly turns red, #ff0000, only on the matching if clause.

Associated revisions

Revision 9b6fa0d5 - 2016-01-27 02:41 AM - Nyall Dawson

Fix @value is overwritten for some symbol properties (fix #14148)

History

#1 - 2016-01-26 05:50 PM - Nyall Dawson

- Status changed from Open to Closed

Fixed in changeset commit: 9b6fa0d5c40a396b3ec99a525092902585339f4b".

Files

fill_color_value.png 165 KB 2016-01-20 Mathieu Pellerin - nIRV

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