

## QGIS Application - Bug report #21139

### Updating parent symbol results in undefined fill color at child symbols

2019-01-31 08:40 AM - Simon Gröchenig

<b>Status:</b>	Open	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Symbology	
<b>Affected QGIS version:</b>	3.4.4	<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> 28957
<b>Description</b>		
<p>I observe a bug in the categorized symbology. I prepare a parent symbol and create the child symbols afterwards. If I have to modify the parent symbol afterwards (e.g. line width), the fill color of all child symbols resets to black (attachment 'qgis_parent_symbol_bug.png') or maybe undefined (attachment 'qgis_empty_color.png').</p> <p>It sometime works as expected in the first parent update, but it fails in the second one.</p> <p>Expected behavior: Child symbol fill color should not change after updating the parent.</p>		

#### History

##### #1 - 2019-01-31 09:51 AM - Giovanni Manghi

- Priority changed from High to Normal
- Status changed from Open to Feedback

Did it worked as expdcted in 2.18 or a previous 3.x release?

##### #2 - 2019-01-31 10:39 AM - Simon Gröchenig

I can reproduce the issue also in QGIS 2.18.28.

##### #3 - 2019-01-31 10:43 AM - Simon Gröchenig

An important comment: I tried to reproduce the issue in a new project. I discovered that it occurs only if one (or more) geometry generators are used (and no other symbol types)

##### #4 - 2019-01-31 11:11 AM - Giovanni Manghi

- Status changed from Feedback to Open

#### Files

qgis_parent_symbol_bug.png	32.7 KB	2019-01-31	Simon Gröchenig
qgis_empty_color.PNG	7.23 KB	2019-01-31	Simon Gröchenig