

## QGIS Application - Bug report #20804

### Symbology of a layer with categories based on boolean field displays nothing

2018-12-13 07:40 PM - Jan Macura

|  |            |                                     |
|--|------------|-------------------------------------|
| <b>Status:</b>                         | Closed     |                                     |
| <b>Priority:</b>                       | Normal     |                                     |
| <b>Assignee:</b>                       |            |                                     |
| <b>Category:</b>                       | Symbology  |                                     |
| <b>Affected QGIS version:</b>          | 3.4.2      | <b>Regression?:</b> No              |
| <b>Operating System:</b>               | Windows 10 | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b> | No         | <b>Resolution:</b> duplicate        |
| <b>Crashes QGIS or corrupts data:</b>  | No         | <b>Copied to github as #:</b> 28624 |

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**Description**

This issue is kind of hard to describe, so I will describe what exactly I am doing and where I see a problem.

### Steps to reproduce

1. Create new GeoPackage layer. Draw few lines or polygons or whatever.
2. Create new column in the attribute table with a boolean datatype.
3. Edit layer and mark some of the features as True, left some others with False.
4. Go to Properties->Symbology. Choose Categories and the newly created column. Then classify features.
  - (So far it works just great)
  - 1. Click ok and check the features in the map.

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**What happens**

In my case, I am left with the empty screen, although the classification assigned a symbology to each feature. If I elaborate and try other types of symbology (simple style, categories based on integer/string columns), it works as expected. Geometry of the layer does not matter (tested this with lines and polygons). Loading existing layer instead of creating new one makes no difference.

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**What should happen**

The features should be displayed according to the symbology which is set in the layer properties.

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I am including some testing data.

#### History

#1 - 2018-12-14 03:38 AM - Nyal Dawson

- Resolution set to duplicate

- Status changed from Open to Closed

Files

|                       |       |            |            |
|-----------------------|-------|------------|------------|
| pokus_chyby.gpkg      | 96 KB | 2018-12-13 | Jan Macura |
| pokus_chyby_poly.gpkg | 96 KB | 2018-12-13 | Jan Macura |