# QGIS Application - Bug report #16100 switching between layer styles breaks relation widget

2017-01-20 09:21 AM - Regis Haubourg

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Forms			
Affected QGIS version:master		Regression?:	No	
Operating System:		Easy fix?:	No	
Pull Request or Patch swipplied:		Resolution:	fixed/implemented	
Crashes QGIS or corru <b>pits</b> data:		Copied to github a	<b>s #:</b> 24013	
Description		•		

On a project with a relation defined between a parent and a child layer, with a form on the parent layer displaying childs features, if user switches between different layer styles, then forms will show only empty relation widgets. See attached test dataset and project.

#### Associated revisions

#### Revision 23396b7c - 2020-05-28 03:49 AM - Nyall Dawson

[symbology] Don't force rasterized output when exporting point pattern fills

This avoids the force conversion to a raster based pattern which currently occurs when exporting maps/layouts to a vector format (e.g. PDF). The raster pattern results in considerable quality loss, and the tiling edges of the raster brush can sometimes be seen in outputs.

Additionally, fixes render corrupt when marker subsymbols have data defined properties which affect the marker shape, such as data defined rotation or sizes

Refs #16100 (still needs fixing for line fill symbols)

#### History

#### #1 - 2017-03-06 02:51 PM - Giovanni Manghi

- Status changed from Open to Feedback
- Priority changed from High to Normal
- Affected QGIS version changed from 2.18.2 to 2.18.4

Does it affect also master?

## #2 - 2017-04-18 02:40 AM - Damien Chollet

- Target version changed from Version 3.0 to Version 2.14

Yes, that affect also master.

## #3 - 2017-05-01 01:01 AM - Giovanni Manghi

## - Easy fix? set to No

- Regression? set to No

### #4 - 2017-05-26 05:05 PM - Giovanni Manghi

- Description updated
- Status changed from Feedback to Open
- Affected QGIS version changed from 2.18.4 to master

## #5 - 2017-07-07 03:40 PM - Matthias Kuhn

- Status changed from Open to Closed
- Resolution set to fixed/implemented

Fixed in commit:c89ffe46c5f7404fc4a0fa9b48f6508e89d9e07f and commit:162063be1b71e677b065349ad437036b6268e07d

Files			
switch_style_looses_relation_widget.qgs	200 KB	2017-01-20	Regis Haubourg
data.gpkg	2 MB	2017-01-20	Regis Haubourg