QGIS Application - Bug report \#14381
OTF projection affects 2.5 d renderer
2016-02-26 05:55 AM - Tom Chadwin

| Status: | Open |  |  |
| :--- | :--- | :--- | :--- |
| Priority: | Normal |  |  |
| Assignee: | Symbology |  |  |
| Category: |  |  |  |
| Affected QGIS version:3.6.0 | Regression?: | No |  |
| Operating System: | Resolution: | No |  |
| Pull Request or Patch supplied: |  | Copied to github as \#: 22363 |  |

## Description

Symbolizing a layer with the 2.5d defaults works if the view projection matches the layer. If another projection is chosen (OTF), the rendering fails, relating to rendering order:

- objects further from the camera overlap nearer objects
- further elements of a feature's geometry overlap nearer elements

I have no idea how general this issue is, or whether there is something specific to my data or choice of projections.

## History

\#1-2017-05-01 01:06 AM - Giovanni Manghi

- Regression? set to No
- Easy fix? set to No


## \#2-2019-03-09 04:10 PM - Giovanni Manghi

- Resolution set to end of life
- Status changed from Open to Closed


## End of life notice: QGIS 2.18 LTR

## Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-Itr/

## \#3-2019-03-11 04:03 PM - Tom Chadwin

- File layer_in_EPSG27700_with_project_in_EPSG3857.png added
- Status changed from Closed to Reopened
- File layer_and_project_in_EPSG27700.png added

Issue still present in 3.6. Updated screenshots attached. 2.5D renderer, default settings (except angle changed to 90deg).

## \#4-2019-03-11 04:04 PM - Giovanni Manghi

- Affected QGIS version changed from master to 3.6.0
- Description updated
- Status changed from Reopened to Open
- Assignee deleted (Matthias Kuhn)
- Resolution deleted (end of life)


## Files

| Screenshot_2016-02-26_13.50.05.png | 273 KB | $2016-02-26$ | Tom Chadwin |
| :--- | :--- | :--- | :--- |
| Screenshot_2016-02-26_13.51.48.png | 291 KB | $2016-02-26$ | Tom Chadwin |
| layer_and_project_in_EPSG27700.png | 281 KB | $2019-03-11$ | Tom Chadwin |
| layer_in_EPSG27700_with_project_in_EPSG3857.png | 273 KB | $2019-03-11$ | Tom Chadwin |

