

## QGIS Application - Bug report #13391

### GeoJSON not displayed correctly

2015-09-21 09:30 AM - Joachim Ungar

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Vectors	
<b>Affected QGIS version:</b>	2.8.1	<b>Regression?:</b> No
<b>Operating System:</b>	Ubuntu	<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> 21443
<b>Description</b>  All features in the attached GeoJSON file (generated with fiona) are squares but when loading into QGIS 2.8.1, some of them are distorted and displayed as rectangles. Zooming in or out showed the same distortions.  The Shapefile version is displayed correctly. To be sure the GeoJSON file is fine, I also wrote a short script asserting that the features heights and widths are equal.  Interestingly, after loading the Shapefile, the originally loaded GeoJSON was then displayed correctly and in alignment to the control Shapefile. To reproduce: <ul style="list-style-type: none"><li>- load GeoJSON</li><li>- highlight one (non-square) rectangle via identify before loading Shapefile</li><li>- "Save as" Shapefile and load to map, on top of GeoJSON</li><li>- highlighted geometry is not aligned to Shapefile geometry</li><li>- turn off Shapefile</li><li>- GeoJSON now displayed correctly</li></ul> Cheers		
<b>Related issues:</b> Duplicates QGIS Application - Bug report # 11587: all coordinates truncated t... <span style="float: right;"><b>Closed</b>      <b>2014-11-06</b></span>		

#### History

##### #1 - 2015-09-22 01:28 AM - Jukka Rahkonen

I can't reproduce with QGIS 2.10.1. Could you also have a try this version?

##### #2 - 2015-09-22 02:22 AM - Joachim Ungar

I'm using the ubuntuqgis-unstable repo where only 2.8.1 is available.

Maybe the issue was already resolved for 2.10. I'll have an eye open for this when ubuntuqgis updates to 2.10 and come back with more information.

Thanks!

##### #3 - 2015-09-22 02:29 AM - Jürgen Fischer

Joachim Ungar wrote:

I'm using the *ubuntugis-unstable* repo where only 2.8.1 is available.

Maybe the issue was already resolved for 2.10. I'll have an eye open for this when *ubuntugis* updates to 2.10 and come back with more information.

Use our *ubuntugis* repositories - they have 2.8.3 and 2.10.1 (see <http://qgis.org/de/site/forusers/alldownloads.html#debian-ubuntu>)

#### #4 - 2015-09-22 04:50 AM - Joachim Ungar

- File *qgis\_geojson.png* added

Thanks - however, the issue remains after the update (see screenshot).

#### #5 - 2015-09-22 08:18 AM - Jukka Rahkonen

I can't see anything like that on Windows. Does turning OTF off change anything?

#### #6 - 2015-09-27 10:02 AM - Saber Razmjooei

- Status changed from *Open* to *Closed*

Checked in QGIS and all works fine. Problem with the OTF.

#### #7 - 2015-12-05 06:08 AM - Martin Weis

This is a duplicate of #11587

#### Files

5.geojson	439 KB	2015-09-21	Joachim Ungar
qgis_geojson.png	89.1 KB	2015-09-22	Joachim Ungar