

QGIS Application - Bug report #12555

geojson open with bad result with all data on same point, wrong coordinates, if some system locale setting is not in en

2015-04-13 03:29 AM - Marco Braida

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider/OGR	
Affected QGIS version:	2.8.1	Regression?: No
Operating System:	linux	Easy fix?: No
Pull Request or Patch supplied:		Resolution: up/downstream
Crashes QGIS or corrupts data:		Copied to github as #: 20696
Description		
Here the complete already done test...		
https://github.com/3liz/QgisQuickOSMPlugin/issues/53#event-277601433		
Thank you		
Related issues:		
Duplicates QGIS Application - Bug report # 11587: all coordinates truncated t...		Closed 2014-11-06

History

#1 - 2015-04-13 03:36 AM - Giovanni Manghi

- Status changed from Open to Feedback

Hi, can you please detail what this issue is about? thanks.

#2 - 2015-04-13 06:37 AM - Marco Braida

The problem here is with italian locale settings on reading/rendering geojson files (the files to test are in the links below please try the xxxpoints.geojson) all geometries of geojson are collapsed into a single point, the geojson file is valid.

If i change locale settings, to english in my env, then after logoff and logon, the same geojson file is rendered well in qgis, so must be some related to numeric format in qgis on importing geojson.

The geojson to load and test in qgis are small files in Dropbox here <https://db.tt/hjXHQTmP>

and the points file on geojson.io is here (well rendered) <http://bl.ocks.org/d/79b541226cecf3b46307>

<http://geojsonlint.com/> parse the tmpXXXXX_points.geojson . file without any issue

HTH

Marco

#3 - 2015-06-04 12:56 AM - Jürgen Fischer

- Status changed from Feedback to Open

- *Category set to Data Provider/OGR*

#4 - 2015-10-05 02:01 AM - Henrik Uggla

I'm having this problem as well. I'm using Qgis 2.8.2 on Ubuntu 12.04 with locale set to swedish.{"type":"Feature","properties":{"info":"","geometry":{"type":"Point","coordinates":[13.9,55.9]}} is rendered at 13.0,55.0. It could be caused by the fact that in swedish the decimal separator is "," and not ".".

If I change os environment setting LC_NUMERIC from sv_SE.UTF-8 to en_US.UTF-8 and restart Qgis it works as expected.

#5 - 2015-12-05 06:07 AM - Martin Weis

This is a duplicate of #11587

#6 - 2016-10-07 05:56 AM - Even Rouault

- *Resolution set to up/downstream*
- *Status changed from Open to Closed*

This has been fixed in GDAL 2.0