## QGIS Application - Bug report #12577

## On the fly projection in molweide results in polygons displayed as squares

2015-04-15 01:41 AM - pvanbosgeo -

Status: Closed Priority: Normal

Assignee:

Category: Projection Support

Affected QGIS version:master

Operating System: Linux (Ubuntu)

Pull Request or Patch supplied:

Crashes QGIS or corrupts data:

Regression?: No

Easy fix?: No

Resolution: wontfix

Copied to github as #: 20702

#### Description

I have a vector layer with the country boundaries (EPSG 4326) and want to use the on the fly projection to display the map in world\_molweide (EPSG:54009) and sphere\_molweide (EPSG:53009) or world\_robinson (EPSG:54030) and sphere\_robinson (EPSG: 53030). However, what I get is countries displayed as squares. Only when zooming in considerably (about 1:50 million), the map is displayed correctly.

Reprojecting the layers, using the QGIS 'reproject layer' function works without problems.. when opening such reprojected layer they are displayed correctly, also when for example setting the project projection to EPSG 4326 with OTF.

### History

### #1 - 2015-04-15 03:22 AM - Giovanni Manghi

- Resolution set to wontfix
- Status changed from Open to Closed
- Category set to Projection Support

Enter the vector properties and disable the geometry simplification, option. I just tested and it solves the issue.

### #2 - 2015-04-15 04:34 AM - pvanbosgeo -

Great, that worked, thanks.

Giovanni Manghi wrote:

Enter the vector properties and disable the geometry simplification, option. I just tested and it solves the issue.

# Files

world\_boundaries\_in\_EPSG\_53009.png 284 KB 2015-04-14 pvanbosgeo -

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