QGIS Application - Bug report #10767
Simplified rendering causing boxes to appear instead

2014-07-01 06:23 AM - Casper Børgesen

Status:	Closed			
Priority:	Normal			
Assignee:	Alvaro Huarte			
Category:	Simplification			
Affected QGIS version:	2.4.0		**Regression?:**	No
Operating System:			**Easy fix?:**	No
Pull Request or Patch supplied:	Yes		**Resolution:**	fixed/implemented
Crashes QGIS or corrupts data:	No		**Copied to github as #:**	19149

Description

When using simplified rendering on a layer, I frequently get what seems like a bounding box instead of the correct underlying geometry.

I have created a data set with two polygons. When viewing at zoom level 1:5,000 the geometry looks okay, at 1:10,000 it shows boxes instead.

History

#1 - 2014-07-01 08:13 AM - Giovanni Manghi

- Category set to Simplification

- OS version deleted (7 64bit)

- Operating System deleted (windows)

- Target version set to Future Release - High Priority

- Assignee set to Alvaro Huarte

confirmed also here on Linux with the lowest value for simplification.

#2 - 2014-07-16 04:53 PM - Alvaro Huarte

- Pull Request or Patch supplied changed from No to Yes

Hi, the PR (https://github.com/qgis/QGIS/pull/1509) fixes this bug.
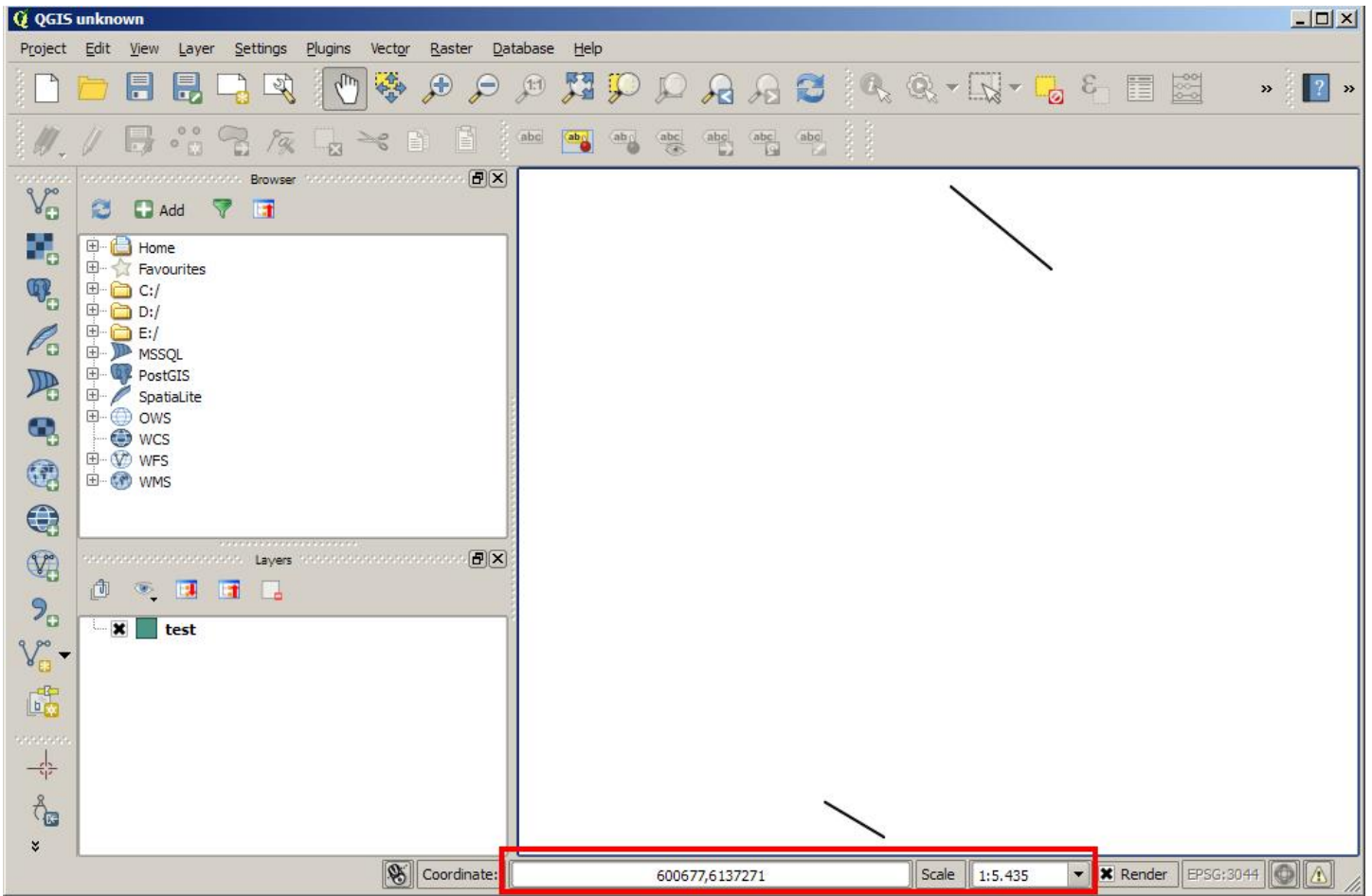
Best Regards

#3 - 2014-09-13 04:53 AM - Martin Dobias

Hmm... I have just tested with latest master and I cannot replicate the problem anymore (with the given shapefile). What about others - do you still see the problem?

#4 - 2014-09-14 01:41 AM - Alvaro Huarte

- File Issue10767_beforePatch.JPG added

Hi Martin, the problem is there. The simplification logic has not changed from this PR was implemented.

The image shows the map with the geometries as lines when the geometries would be painted as boxes.

Best regards,

Alvaro

#5 - 2014-09-29 09:12 AM - Alvaro Huarte

- Resolution set to fixed/implemented

- Status changed from Open to Closed

Fixed in commit:

#eaacb125c402cf22dd66482b313bdaef73791fea

Files

test.shx	116 Bytes	2014-07-01	Casper Børgesen
zoom_1_5000.JPG	13.1 KB	2014-07-01	Casper Børgesen
zoom_1_10000.JPG	9.29 KB	2014-07-01	Casper Børgesen
test.dbf	87 Bytes	2014-07-01	Casper Børgesen
test.prj	388 Bytes	2014-07-01	Casper Børgesen
test.shp	1.3 KB	2014-07-01	Casper Børgesen
Issue10767_beforePatch.JPG	65.1 KB	2014-09-13	Alvaro Huarte