

QGIS Application - Bug report #9771

vector layer rendering incorrect with OTF on (on some zoom levels)

2014-03-12 04:28 PM - Etienne Tournigny

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Map Canvas	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 18313
Description		
<p>When adding a vector layer (polygons) in EPSG:4326, project has CRS EPSG:3857 and OTF CRS transformations are enabled, on some scales (mostly when zooming out) the layer features are invisible.</p> <p>This also happens with other project CRS, but seems to be worse with EPSG:3857</p> <p>Also, when using a vector layer of global coverage, on some scales the polygons are distorted and many are invisible.</p> <p>This does not happen in QGIS 2.2 so is probably related to MTR.</p> <p>attached files shot1-3.jpg are screenshots showing various zoom levels with file tmp1.zip loaded (single polygon), and polygon is invisible in some levels but is within map extent.</p> <p>attached file shot4-5.jpg are screenshots showing various zoom levels with file tmp2.zip loaded (many polygons, global coverage), on one zoom levels polygons are ok, when zooming out some features are invisible.</p>		

Associated revisions

Revision 1f20630e - 2014-05-02 12:12 AM - Martin Dobias

Fix #9771 (fix rendering of layers with geographical CRS with OTF on)

History

#1 - 2014-05-01 03:15 PM - Martin Dobias

- Status changed from Open to Closed

Fixed in changeset commit:"1f20630ec53df90df921de2c6580047bfa1a853f".

Files

shot4.jpg	166 KB	2014-03-12	Etienne Tournigny
shot5.jpg	110 KB	2014-03-12	Etienne Tournigny
tmp1.zip	9.1 KB	2014-03-12	Etienne Tournigny
tmp2.zip	905 KB	2014-03-12	Etienne Tournigny
shot1.jpg	90.7 KB	2014-03-12	Etienne Tournigny
shot2.jpg	85.2 KB	2014-03-12	Etienne Tournigny
shot3.jpg	86.4 KB	2014-03-12	Etienne Tournigny