

QGIS Application - Bug report #11199

On-the-fly reprojection fails to automatically activate when a multi-CRS environment occurs through loaded layer CRS change

2014-09-12 11:21 PM - Mathieu Pellerin - nIRV

Status: Closed	
Priority: Normal	
Assignee:	
Category: Projection Support	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: invalid
Crashes QGIS or corrupts data:	Copied to github as #: 19510

Description

The on-the-fly reprojection fails to automatically activate itself when a project has layers with multiple CRS as a result of a loaded layer's CRS change.

Steps to reproduce:

1. Create a new project
2. Add two layers of identical datasets (identical for the sake of demonstrating issue)
3. When the two layers are added, change the CRS (to anything but the original CRS) of one of the layers via the layer's right click Set Layer CRS menu item
4. Notice how OTF reprojection fails to turn on
5. Un-check the check box of the layer's you've just modified, and re-check it, that'll activate OTF reprojection

What should happen is that, when a layer's CRS is changed, QGIS should check whether the project has become one with layers of multiple CRS and activate OTF when needed (just like it does upon loading a layer).

History

#1 - 2017-03-01 12:56 AM - Nyal Dawson

- Resolution set to *invalid*

- Status changed from *Open* to *Closed*

Disabling on the fly projection is no longer an option in QGIS 3.0