

# QGIS Application - Bug report #10059

## Vector grid tool creates output with false CRS

2014-04-12 11:58 PM - Andre Joost

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Processing/QGIS	
<b>Affected QGIS version:</b> 2.2.0	<b>Regression?:</b>
<b>Operating System:</b> Windows	<b>Easy fix?:</b>
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 18537
<b>Description</b>	
How to reproduce:	
<ol style="list-style-type: none"><li>1. Load a shapefile in WGS84</li><li>2. Set project CRS to the local UTM zone</li><li>3. Vector -&gt; Research tools -&gt; Vector grid</li><li>4. Set extent from layer (but coordinates are in project CRS!)</li><li>5. Save and add to canvas</li></ol>	
The grid shape file has coordinates and extent in project CRS (UTM), but CRS of the selected layer (WGS84). This makes little sense.	
Either the programm should raise an error message that layer and project CRS differ, or the grid layer CRS should be set to project CRS.	

### Associated revisions

**Revision 3b70b844 - 2016-01-20 02:38 PM - Alexander Bruy**

[fTools] warn if layer and project CRS are different (fix #10059)

### History

**#1 - 2014-06-28 07:45 AM - Jürgen Fischer**

- Target version changed from Version 2.4 to Future Release - High Priority

**#2 - 2016-01-20 05:38 AM - Alexander Bruy**

- Status changed from Open to Closed

Fixed in changeset commit:"3b70b8446542a9aa0670f1975e81b52d53e0c4c6".

**#3 - 2017-05-01 01:21 AM - Giovanni Manghi**

The "ftools" category is being removed from the tracker, changing the category of this ticket to "Processing/QGIS" to not leave the category orphaned.