

## QGIS Application - Feature request #16953

### Make overriding a layer's CRS harder so users don't change it when trying to transform

2017-08-02 10:31 AM - Johannes Kroeger

<b>Status:</b>	Open	<b>Resolution:</b> <b>Copied to github as #:</b> 24852
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	GUI	
<b>Pull Request or Patch supplied:</b>	No	
<b>Easy fix?:</b>	No	
<b>Description</b>		
<p>Again and again I see users trying to transform coordinates actually go to the layer's properties and select a different CRS there. For newcomers this is much more intuitive than the actual correct way of doing a "Save As..."</p> <p>So I am proposing to make it <i>harder</i> to override a layer's CRS. It is not a common task and its current position and language do not make clear what it actually does (treat the coordinates as the set CRS regardless of what the metadata says).</p> <p>My idea would be to lock it behind a checkbox that says "[ ] Override CRS" with the CRS selection dialog greyed out and ignore unless the box is ticked. See the attached mockup. Maybe even keep displaying what CRS the actual metadata says/said.</p> <p>I have no experience programming in QT or C++ so throwing this idea out there is all I can do. If needed I could go through the web to collect proof that this happens a lot, just in case you haven't seen it (or don't it, I did) yourself.</p>		

#### History

#1 - 2018-10-25 12:59 PM - Johannes Kroeger

I'll try to collect reports from users in the wild here to support my argument.

Just spotted: <https://lists.fossgis.de/pipermail/fossgis-talk-liste/2018-October/009610.html>

#### Files

dialog right now.png	48.9 KB	2017-08-02	Johannes Kroeger
mockup.png	18.3 KB	2017-08-02	Johannes Kroeger