

# QGIS Application - Feature request #19057

## S-JTSK Krovak (EPSG: 5513) - Czech CRS

2018-05-29 12:09 PM - Pavel Nemcak

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Pavel Nemcak	
<b>Category:</b> Geometry	
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> up/downstream
<b>Easy fix?:</b> No	<b>Copied to github as #:</b> 26887
<b>Description</b>	
<p>Dear,</p> <p>I use frequently QGIS (2.14.22). I work mostly in the CRS S-JTSK Krovak East North (EPSG: 5514 - III. cartesian quadrant). In ArcGIS are for this CRS (5514) this parameters: XY_Plane_Rotation = 90°, X_scale = -1, Y_scale = 1 So formula is: <math>-X(\text{new})=Y(\text{orig.})*-1</math>, <math>-Y(\text{new})=X(\text{orig.})*-1</math></p> <p>But newly I got shapefile in the CRS (no EPSG - I. cartesian quadrant) with these parameters (settings in ArcGIS) XY_Plane_Rotation = 270°, X_scale = -1, Y_scale = 1 Formula is: <math>X(\text{new}) = Y(\text{orig.})</math>, <math>Y(\text{new}) = X(\text{orig.})</math></p> <p>I will need create new "Custom CRS" with a parameters, to correctly view of data. I don't know, how I can to achive this in QGIS. Exists solution?</p> <p>For example: It's strange, that in QGIS is the identical parameter for EPSG: 5514 and also for EPSG: 5513, but CRS 5513 should have else parameters (without rotation and inversion of axes). Two datasets (first in CRS 5514, second in CRS 5513) don't view correctly.</p> <p>Thanks for your support.</p>	

### History

#### #1 - 2019-05-24 08:00 AM - Nyal Dawson

- Resolution set to up/downstream
- Status changed from Open to Closed

With QGIS 3.8 and the release of proj 6 library, any remaining projection definition related issues now should be filed with the proj project.