

QGIS Application - Feature request #19057

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

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

Status:	Closed	
Priority:	High	
Assignee:	Pavel Nemcak	
Category:	Geometry	
Pull Request or Patch supplied:	No	Resolution: up/downstream
Easy fix?:	No	Copied to github as #: 26887
Description		
<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: $-X(\text{new})=Y(\text{orig.})*-1$, $-Y(\text{new})=X(\text{orig.})*-1$</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: $X(\text{new}) = Y(\text{orig.})$, $Y(\text{new}) = X(\text{orig.})$</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.