

QGIS Application - Bug report #3508

Custom projection issues

2011-02-19 11:15 PM - dr -

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	Projection Support	
Affected QGIS version:		Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 13568
Description		
Create custom projection:		
<pre>+proj=aea +lat_1=52 +lat_2=64 +lat_0=0 +lon_0=105 +x_0=18500000 +y_0=0 +ellps=WGS84 +units=m +no_defs</pre>		
Open vector layer (in attachment). Enable on the fly CRS transformation and set created custom projection.		
Issues:		
1. Zoom to layer extent does not work and layer is invisible;		
2. Open attribute table, select any row and press "Zoom map to selected rows" button. Layer becomes visible, but if change zoom level with mouse wheel - any features or layer at all disappears from map canvas.		

History

#1 - 2011-04-16 02:55 AM - Maxim Dubinin

related to #2426

#2 - 2011-04-17 12:27 PM - Markus Neteler

This is an issue of the global wrap around apparently not handled correctly. For illustration, I have imported the map in GRASS 6.4.1. The global wrap around code is tricky, see [here](#) and [here](#) for the implementation in GRASS, perhaps useful for inspiration.

#3 - 2011-04-17 12:32 PM - Markus Neteler

See also #2349

#4 - 2011-04-17 03:30 PM - Jürgen Fischer

- Resolution set to fixed
- Status changed from Open to Closed

duplicate of #2426

Files

l2.zip	198 KB	2011-02-19	dr -
aea_proj_in_grass64.png	25.2 KB	2011-04-17	Markus Neteler
aea_proj_in_grass64_shifted.png	25 KB	2011-04-17	Markus Neteler