QGIS Application - Bug report #370
PostGIS digitizing: wrong placement (reprojection?)

2006-11-02 06:47 AM - Redmine Admin

Status:	Closed		
Priority:	Low		
Assignee:	Marco Hugentobler		
Category:	Digitising		
Affected QGIS version:		**Regression?:**	No
Operating System:	Debian	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	invalid
Crashes QGIS or corrupts data:		**Copied to github as #:**	10429

Description

Got a new problem (svn 6044):
- loading a wms layer (NASA, latlong-wgs84)
- loading a postgis layer (Gauss-boaga)
- enabling on-the-fly projection
- starting digitize (points)

The points are placed along Greenwich (long0), and also long is not correct.

History

#1 - 2006-11-06 12:44 AM - Marco Hugentobler

Dear Paolo,

I tried this using a database with the swiss coordinate system. My experience was that qgis didn't recognize the projection of the table and treated it as WGS84. After this, I went to vector layer properties -> general -> Spatial Reference system and change it to swiss coordinate system to tell qgis explicitely the right coordinate system. Then, digitizing went fine, so it might be more a coordinate system recognition problem than a digitizing problem.

Could you try if it is the same for you with the Gauss-boaga postgis layer?

Marco

#2 - 2006-11-06 12:59 AM - Marco Hugentobler

Oh, I just realised that I used the QGIS SRID instead of postgis SRID when I created the table. Now it works for me as it should.

If it still does not work for you, could you try if there is the same bug with a shapefile in Gauss-boaga projection? If so, could you send me this file for testing?

thanks,
Marco

#3 - 2006-11-06 01:36 AM - Redmine Admin

- Resolution set to invalid

- Status changed from Open to Closed

Got it -my mistake. If I try to reproject gaus-boaga points, this does not work for extreme east locations. Sorry.

A cubic world would be way better!

pc

#4 - 2009-08-22 12:46 AM - Anonymous

Milestone Version 0.8 deleted