

QGIS Application - Bug report #3050
wrong datum parameters for EPSG 31370

2010-09-24 09:47 AM - mlennert -

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	Projection Support	
Affected QGIS version:		Regression?: No
Operating System:	Debian	Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 13110
Description		
<p>As discussed in the proj bug tracker a while ago (http://trac.osgeo.org/proj/ticket/47), there was a problem with the definition of datum transformation parameters for EPSG 31370 in the proj epsg file.</p> <p>The same issue is still present in QGIS' srs.db, leading to a slight offset of 10-20m. Running:</p> <pre>update tbl_srs set parameters='+proj=lcc +lat_1=51.16666723333333 +lat_2=49.8333339 +lat_0=90 +lon_0=4.367486666666666 +x_0=150000.013 +y_0=5400088.438 +ellps=intl +towgs84=-106.869,52.2978,-103.724,0.33657,-0.456955,1.84218,1 +units=m +no_defs' where srid='31370';</pre> <p>Solves the problem for me.</p>		

History

- #1 - 2011-03-02 08:00 AM - Paolo Cavallini
- Resolution set to upstream
 - Status changed from Open to Closed

This should be solved upstream, not in QGIS DB, which is simply a copy of the original one.