QGIS Application - Bug report #674 Projections - .prj files ignored

2007-03-20 03:32 PM - john-craddock-xitech-com-au -

Status: Closed
Priority: Low
Assignee: Tim Sutton

Category: Projection Support

Affected QGIS version:

Operating System: Windows

Pull Request or Patch supplied:

Crashes QGIS or corrupts data:

Regression?: No

Resolution: invalid

Copied to github as #: 10733

Description

When adding a new layer to a project with project projection set to GDA94 (qgis srs = 2548) and file .prj also = GDA94, Dialog box pops up asking for layer projection when it is already in the .prj file. If on-the-fly reprojection is enabled. No dialog box pops up but the projection seems to assume the default of WGS84 for the file. It is all a little confusing because the meta data does not actually advise the projection in understandable naming or even the srs.

A shape file set is included that can demonstrate the issue. GDA94 and WGS84 are essentially the same so there is no real efect. However other projections may make greater issues.

History

#1 - 2007-03-21 11:56 AM - Magnus Homann

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

The projection in the .prj file looks like WGS84 to me:

GEOGCS[[GCS_WGS_1984"DATUM["D_WGS_1984"SPHEROID["WGS_1984"63781370298257223563]]PRIMEM["Greenwich"00]UNIT["Degree]]

The GAD94 uses the GRS80 ellipsoid.

So, the above .prj matches the WGS84 (qgis id 2585) projection, and that wil be set from the .prj file.

Ask for projection does not really work in 0.8, but works in 0.9.

#2 - 2009-08-22 12:51 AM - Anonymous

Milestone Version 0.8.1 deleted

Files

CentWestPipe.zip 1.3 KB 2007-03-20 Redmine Admin

2024-04-28 1/1