

QGIS Application - Bug report #15504

QGIS cannot recognize EPSG:4326 projection

2016-08-30 11:58 PM - dr -

Status: Closed	
Priority: Normal	
Assignee:	
Category: Projection Support	
Affected QGIS version: master	Regression?: No
Operating System: Ubuntu	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: wontfix
Crashes QGIS or corrupts data: No	Copied to github as #: 23428

Description

I'm using QGIS Master from official repository alongside custom GDAL build:

Compiled against GDAL/OGR 2.1.0

Running against GDAL/OGR 2.1.1

If open shapefile with EPSG:4326 projection then QGIS ask about projection because cannot determine it:

```
src/core/qgsvectorlayer.cpp: 2830: (setCoordinateSystem) [0ms] ----- Computing Coordinate System
src/providers/ogr/qgsogrprovider.cpp: 2692: (crs) [0ms] Entering.
src/core/qgscoordinatereferencesystem.cpp: 191: (setupESRIWktFix) [0ms] set GDAL_FIX_ESRI_WKT : GEOGCS
src/providers/ogr/qgsogrprovider.cpp: 2728: (crs) [4ms] +proj=longlat +datum=WGS84 +no_defs
src/core/qgscoordinatereferencesystem.cpp: 411: (createFromWkt) [0ms] wkt: GEOGCS["WGS
84",DATUM["WGS_1984",SPHEROID["WGS
84",6378137,298.257223563,AUTHORITY["EPSG","7030"]],AUTHORITY["EPSG","6326"]],PRIMEM["Greenwich",0,AUTHORITY["EPSG","8901"]],UNIT["degree",0.0174532925199433,AUTHORITY["EPSG","9122"]],AUTHORITY["EPSG","4326"]]
src/core/qgscoordinatereferencesystem.cpp: 432: (createFromWkt) [0ms] authid recognized as EPSG:4326
src/core/qgscoordinatereferencesystem.cpp: 364: (loadFromDb) [1ms] failed : select
srs_id,description,projection_acronym,ellipsoid_acronym,parameters,srid,auth_name||':'||auth_id,is_geo from tbl_srs where
lower(auth_name||':'||auth_id)='epsg:4326' order by deprecated
```

History

#1 - 2016-08-31 12:00 AM - dr -

Also I can't find EPSG:4326 and EPSG:3857 projections within QGIS CRS Selector window.

#2 - 2016-08-31 04:59 AM - dr -

- Resolution set to wontfix

It was GDAL issue <https://trac.osgeo.org/gdal/ticket/6543>. Already fixed in trunk.

#3 - 2016-08-31 11:43 AM - Nyal Dawson

- Status changed from Open to Closed