

QGIS Application - Bug report #3674

Can not set custom CRS as default for new project/layer

2011-03-23 07:34 AM - Ivan Mincik

Status:	Closed		
Priority:	Low		
Assignee:	Jürgen Fischer		
Category:	Projection Support		
Affected QGIS version:		Regression?:	No
Operating System:	All	Easy fix?:	No
Pull Request or Patch supplied:		Resolution:	fixed
Crashes QGIS or corrupts data:		Copied to github as #:	13733

Description

It is not possible to set custom CRS as default for new project/layer ('Options > CRS '). Even if selected in list of CRSs, the result is always WGS 84.

Debug log:

```
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 74: (QgsProjectionSelector) Use popular projection list from [[AuthId]]/Proj4 saved state
Debug: /tmp/build/qgis-1.7.0~trunk1/src/core/qgscoordinatereferencesystem.cpp: 798: (setMapUnits) Projection has linear units of Meter
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Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 583: (loadUserCrsList) Fetching user projection list...
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 378: (selectedProj4String) mySrsId = 3452
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 379: (selectedProj4String) USER_CRS_START_ID = 100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 403: (selectedProj4String) db = /usr/share/qgis/resources/srs.db
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 419: (selectedProj4String) Selection sql: select parameters from tbl_srs where srs_id = 3452
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 378: (selectedProj4String) mySrsId = 3644
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 379: (selectedProj4String) USER_CRS_START_ID = 100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 403: (selectedProj4String) db = /usr/share/qgis/resources/srs.db
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 419: (selectedProj4String) Selection sql: select parameters from tbl_srs where srs_id = 3644
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 378: (selectedProj4String) mySrsId = 100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 379: (selectedProj4String) USER_CRS_START_ID = 100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 396: (selectedProj4String) users qgis.db found
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 403: (selectedProj4String) db = /home/ivo/.qgis/qgis.db
```

```
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 419: (selectedProj4String) Selection sql: select
parameters from tbl_srs where srs_id = 100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 506: (getSelectedExpression) Finding selected attribute
using : select upper(auth_name||':'||auth_id) from tbl_srs where srs_id=100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/core/qgscoordinatereferencesystem.cpp: 272: (loadFromDb) 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)=_
Debug: /tmp/build/qgis-1.7.0~trunk1/src/gui/qgsprojectionselector.cpp: 506: (getSelectedExpression) Finding selected attribute
using : select upper(auth_name||':'||auth_id) from tbl_srs where srs_id=100000
Debug: /tmp/build/qgis-1.7.0~trunk1/src/app/qgsoptions.cpp: 785: (on_pbnSelectOtfProjection_clicked) Setting default project
CRS to :
Debug: /tmp/build/qgis-1.7.0~trunk1/src/app/qgsoptions.cpp: 787: (on_pbnSelectOtfProjection_clicked) ----- Global OTF
Projection Selection set to -----
EPSG:4326 - WGS 84
```

Associated revisions

Revision 8e5431eb - 2011-03-23 09:59 PM - Jürgen Fischer

fix #3674

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@15586> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision afe3c309 - 2011-03-23 09:59 PM - Jürgen Fischer

fix #3674

git-svn-id: <http://svn.osgeo.org/qgis/trunk@15586> c8812cc2-4d05-0410-92ff-de0c093fc19c

History

#1 - 2011-03-23 07:54 AM - Borys Jurgiel

JEF, sorry for planting this bug, but you'll do it easier and safer than me :)

#2 - 2011-03-23 02:00 PM - Jürgen Fischer

- Resolution set to fixed

- Status changed from Open to Closed

fixed in commit:afe3c309 (SVN r15587).