

QGIS Application - Bug report #3782

char/varchar must not be saved with ASCII 0 in Spatialite after editing

2011-04-27 04:45 PM - Sfkeller -

Status: Closed	
Priority: Low	
Assignee: Sandro Furieri	
Category: Data Provider	
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 #: 13840

Description

All char/varchar values of a spatialite datasource seem to get ASCII 0 ('NUL') appended after editing with QGIS default attribute editor. This type of 'null-terminated string' does not belong here.

This turns SQL queries (like SELECT...FROM...WHERE f = 'searchstring') unusable since 'searchstring' get's compared with 'searchstring\0'.

How to reproduce this unwanted behaviour: Create a Spatialite dataset with a table consisting of fields of type varchar and/or char. Then populate the dataset, open it in QGIS and edit a feature. After saving this feature, all values of type char/varchar get a NUL code appended. This can be visualized when exporting to CSV using Spatialite GUI tool and viewing it with a text editor.

Associated revisions

Revision b4c7383c - 2011-04-29 01:54 AM - Jürgen Fischer

fix #3782

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@15847> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 5160febd - 2011-04-29 01:54 AM - Jürgen Fischer

fix #3782

git-svn-id: <http://svn.osgeo.org/qgis/trunk@15847> c8812cc2-4d05-0410-92ff-de0c093fc19c

History

#1 - 2011-04-28 04:54 PM - Jürgen Fischer

- Resolution set to fixed

- Status changed from Open to Closed

should be fixed in commit:5160febd (SVN r15848).