

QGIS Application - Bug report #3500

fTools: insufficient field width for Area and Perimeter fields

2011-02-18 01:10 AM - Enrico Fiore

Status:	Closed	
Priority:	Low	
Assignee:	Alexander Bruy	
Category:	Processing/QGIS	
Affected QGIS version:		Regression?:
Operating System:	All	Easy fix?:
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 13560
Description		
<p>Hi,</p> <p>I try to calculate area with ftools add geometry column. I have noted that in automatic new field "AREA" have this properties type=real lenght=10 > precision=6, this involve an error, some numbers are lost, because the Area number have lenght>10.</p> <p>Example: if I calculate Piedmont area with Ftools obtain 2539107283</p> <p>if I calculate the same Area , add new column (type real lenght=20 precision=5) and use calc field (\$area) I obtain 25391072834.9971.</p>		

Associated revisions

Revision cbbb79f8 - 2011-04-17 07:49 AM - Alexander Bruy

extend default field width in fTools Export/Add Geometry column to fix #3500

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@15739> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 3c0f834e - 2011-04-17 07:49 AM - Alexander Bruy

extend default field width in fTools Export/Add Geometry column to fix #3500

git-svn-id: <http://svn.osgeo.org/qgis/trunk@15739> c8812cc2-4d05-0410-92ff-de0c093fc19c

History

#1 - 2011-02-18 03:35 AM - Giovanni Manghi

it happens also under linux/trunk

#2 - 2011-04-16 10:38 PM - Alexander Bruy

- Status changed from Open to In Progress

#3 - 2011-04-16 10:49 PM - Alexander Bruy

Well, I extend field width for AREA, PERIMETER, XCOORD and YCOORD in commit:3c0f834e (SVN r15740).

But I think it is better to allow users select desired field width and precision. Unfortunately now we are in string and feature freeze, so I'll add this after 1.7

#4 - 2011-04-16 10:50 PM - Alexander Bruy

- *Resolution set to fixed*

- *Status changed from In Progress to Closed*

#5 - 2017-05-01 01:23 AM - Giovanni Manghi

The "ftools" category is being removed from the tracker, changing the category of this ticket to "Processing/QGIS" to not leave the category orphaned.