

## QGIS Application - Bug report #3500

### fTools: insufficient field width for Area and Perimeter fields

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

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> Alexander Bruy	
<b>Category:</b> Processing/QGIS	
<b>Affected QGIS version:</b>	<b>Regression?:</b>
<b>Operating System:</b> All	<b>Easy fix?:</b>
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 13560
<b>Description</b>	
<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 &gt; precision=6, this involve an error, some numbers are lost, because the Area number have lenght&gt;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.