

QGIS Application - Bug report #14019

Problems with a field where precision = length

2015-12-20 11:21 PM - Alister Hood

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Vectors		
Affected QGIS version:	2.12.0	Regression?:	No
Operating System:		Easy fix?:	No
Pull Request or Patch supplied:		Resolution:	
Crashes QGIS or corrupts data:		Copied to github as #:	22032
Description			
<p>This looks like it is just a corner case remaining after the fix for #5173.</p> <p>A) QGIS allows me to create a column with precision = length. I'm not sure if this itself is a bug, but it then behaves strangely with that column:</p> <p>B) e.g. if I create a field with precision = length = 2, when editing a feature I can save in that field either three digits before the decimal point or two after it (is this a bug or a feature of the shapefile format? Perhaps it is related to Christine's comment at #5546)</p> <p>C) but the gui lets me put in a lot more digits both before and after the decimal point.</p> <p>D) and even if I save the edit I can't see the "rounding" that occurs unless I reopen the attribute table.</p> <p>Apologies if I haven't chosen the most appropriate category - I'm wondering if it should be "GUI".</p>			
Related issues:			
Related to QGIS Application - Bug report # 5173: Shape file field precision i...		Closed	2012-03-13
Related to QGIS Application - Bug report # 5154: Need to check that precision...		Closed	2012-03-10

Associated revisions

Revision 9d473aae - 2016-01-17 05:21 PM - Alexander Bruy

don't allow field precision greater than field width (fix #14019, #5154)

Revision c1f7257b - 2016-01-31 08:53 AM - Nyal Dawson

Merge pull request #2682 from alexbruy/field-precision

don't allow field precision greater than field width (fix #14019, #5154)

History

#1 - 2016-01-30 11:55 PM - Nyal Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"c1f7257b24ab79e9a3d43768bab7d69e644e3fb5".