QGIS Application - Bug report #10631
Union crashes when fields names in both tables end with "_oneletter"

2014-06-18 10:12 AM - Marie Silvestre

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Processing/QGIS		
Affected QGIS version:	2.2.0	**Regression?:**	
Operating System:	Windows 7	**Easy fix?:**	
Pull Request or Patch supplied:	No	**Resolution:**	worksforme
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	19034

Description

I discovered that union crashes when the 2 layers have the same field name and this name takes this form : "fhjkf_x" (where x is a letter). There is also a problem with a field name that end with a number ("jksjfj_i" where i is a number): union works but the field name in the output layer is truncated.

Here some examples to better understand the problem and 2 test layers:

Example 1:
layer A fields : ID, WIDTH_M
layer B fields : ID, WIDTH_M
Union of A and B crashes

Example 2:
layer A fields : ID, WIDTH
layer B fields : ID, WIDTH
Union of A and B OK.
Union layer fields : ID, WIDTH, ID_2, WIDTH_2

Example 3:
layer A fields : ID, WIDTH_ME
layer B fields : ID, WIDTH_ME
Union of A and B OK
Union layer fields : ID, WIDTH_ME, ID_2, WIDTH_ME_2

Example 4:
layer A fields : ID, WIDTH_1
layer B fields : ID, WIDTH_1
Union of A and B OK
But union layer fields : ID, WIDTH_1, ID_2, 12

History

#1 - 2014-06-19 03:37 AM - Giovanni Manghi

- Status changed from Open to Feedback

It seems ok on QGIS master, please test and report back. Thanks.

#2 - 2014-06-19 09:37 AM - Marie Silvestre

Giovanni Manghi wrote:

> *It seems ok on QGIS master, please test and report back. Thanks.*

Indeed, it's working on QGIS 2.3!
Thanks

#3 - 2014-06-19 09:39 AM - Giovanni Manghi

- Resolution set to worksforme

- Status changed from Feedback to Closed

#4 - 2017-05-01 01:21 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.

Files

test_layers.zip	3.38 KB	2014-06-18	Marie Silvestre