QGIS Application - Bug report #13027
Join by location does not work when layers have equivalent filed names

2015-06-22 07:18 AM - Alexandre Neto

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Vectors			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	fixed/implemented	
Crashes QGIS or corrupts data:		**Copied to github as #:**	21103	

Description

Join by location, both in the ftools and processing, are not working as expect when the join and target layers have field names that only differ by case.

The joined fields won't be filled with values if a similar fieldname exists.

Looking into the code, it seems that ftools_utils.testForUniqueness(fieldList1, fieldList2) consider the field names different even if it only the case.

But QgsVectorFileWriter() will consider the field names equal and therefore, adds add an suffix to the joined fields. This means that the attribute fields from target layer wont match while writing the file.

Related issues:

Related to QGIS Application - Bug report # 13032: Save as... fails to populat...	**Closed**	**2015-06-23**

History

#1 - 2015-10-11 02:49 PM - Jürgen Fischer

- Status changed from Open to Closed

- Category changed from 44 to Vectors

also fixed with commit:8e2b791

#2 - 2015-10-11 02:50 PM - Jürgen Fischer

- Resolution set to fixed/implemented