

QGIS Application - Bug report #20156

QgsVectorFileWriter creates new fields with field type Integer64 instead of Integer.

2018-10-18 02:06 PM - Evangelos Rozos

Status:	Open	
Priority:	Low	
Assignee:		
Category:	Vectors	
Affected QGIS version:	3.2.3	Regression?: No
Operating System:	Windows 10 64 bit	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 27977
Description		
The data type of the third argument of QgsVectorFileWriter is QgsFields [1], a container of fields. Suppose an entry (data type of entries is Qgsfield, see [2]) of this container has QVariant Type = QVariant.Int. Then, the type of corresponding field in the created attribute table will be QVariant.LongLong [3], instead of Integer. [1] https://qgis.org/api/classQgsVectorFileWriter.html [2] https://qgis.org/api/classQgsField.html [3] http://pyqt.sourceforge.net/Docs/PyQt4/qvariant.html		