

QGIS Application - Bug report #17446

QgsVectorFileWriter.writeAsVectorFormat() throws errors

2017-11-13 06:49 PM - Andreas Kositz

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	PyQGIS Console	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 25343
Description		
<p>I may have missed something, but I checked this https://qgis.org/api/api_break.html and the other tickets and could not find anything about the issue:</p> <p>Saving a layer as a ShapeFile throws an error:</p> <p>QgsVectorFileWriter.writeAsVectorFormat(my_layer, output_path, "utf-8", None, "ESRI Shapefile")@</p> <p>@Traceback (most recent call last):</p> <p>File "C:\PROGRA~1\QGIS2~1.99\apps\Python36\lib\code.py", line 91, in runcode</p> <p>exec(code, self.locals)</p> <p>File "<input>", line 1, in <module></p> <p>File "<string>", line 7, in <module></p> <p>TypeError: QgsVectorFileWriter.writeAsVectorFormat(): arguments did not match any overloaded call:</p> <p>overload 1: argument 4 has unexpected type 'NoneType'</p> <p>overload 2: argument 4 has unexpected type 'NoneType'</p> <p>overload 3: argument 3 has unexpected type 'str'</p> <p>This error (just some other "unexcpeted" types) happens with GeoJSON, Spatialite, etc... as well. With the latest 2.18 LTR everything works fine.</p>		

History

- #1 - 2017-11-13 09:28 PM - Even Rouault
- Resolution set to invalid
 - Status changed from Open to Closed

You probably missed:

""writeAsVectorFormat() now takes a QgsCoordinateTransform reference, not a pointer. An invalid QgsCoordinateTransform should be used instead of a null pointer if no transformation is required.""