

## QGIS Application - Bug report #17446

### QgsVectorFileWriter.writeAsVectorFormat() throws errors

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

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	PyQGIS Console	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 25343
<b>Description</b>		
<p>I may have missed something, but I checked this <a href="https://qgis.org/api/api_break.html">https://qgis.org/api/api_break.html</a> 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><b>QgsVectorFileWriter.writeAsVectorFormat(my_layer, output_path, "utf-8", None, "ESRI Shapefile")@</b></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 exec(code, self.locals)</p> <p>File "&lt;input&gt;", line 1, in &lt;module&gt;</p> <p>File "&lt;string&gt;", line 7, in &lt;module&gt;</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.""