

QGIS Application - Bug report #18348

QgsCoordinateTransform still has a problem

2018-03-05 11:15 PM - Dan Klimek

Status:	Closed	
Priority:	High	
Assignee:		
Category:	PyQGIS Console	
Affected QGIS version:	3.1(master)	Regression?: No
Operating System:	Windows 10	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 26238
Description		
The problem seems the same (or similar) to Bug report #17833 Executing the following commands in the python console (taken from the https://docs.qgis.org/testing/en/docs/pyqgis_developer_cookbook/crs.html?highlight=qgscoordinatetransform example for Projections) <pre>crsSrc = QgsCoordinateReferenceSystem(4326) # WGS 84 crsDest = QgsCoordinateReferenceSystem(32633) # WGS 84 / UTM zone 33N xform = QgsCoordinateTransform(crsSrc, crsDest)</pre> results in : Traceback (most recent call last): File "C:\OSGEO4~1\apps\Python36\lib\code.py", line 91, in runcode exec(code, self.locals) File "<input>", line 1, in <module> TypeError: QgsCoordinateTransform(): arguments did not match any overloaded call: overload 1: too many arguments overload 2: not enough arguments overload 3: not enough arguments overload 4: not enough arguments overload 5: argument 1 has unexpected type 'QgsCoordinateReferenceSystem' QGIS version 3.1.0-Master QGIS code revision 871132eae6 Compiled against Qt 5.9.2 Running against Qt 5.9.2 Compiled against GDAL/OGR 2.2.3 Running against GDAL/OGR 2.2.3 Compiled against GEOS 3.5.0-CAPI-1.9.0 Running against GEOS 3.5.0-CAPI-1.9.0 r4084 PostgreSQL Client Version		

9.2.4

SpatiaLite Version

4.3.0

QWT Version

6.1.3

QScintilla2 Version

2.10.1

PROJ.4 Version

493

This copy of QGIS writes debugging output.

History

#1 - 2018-03-05 11:26 PM - Nyal Dawson

- *Resolution set to invalid*
- *Status changed from Open to Closed*

That's 2.x API.

```
transform = QgsCoordinateTransform( src, dest, QgsProject.instance())
```