QGIS Application - Bug report #15137
Vector file remains locked after delete QgsVectorLayer object

2016-06-26 09:27 AM - Jakub Kosik

Status:	Closed			
Priority:	Severe/Regression			
Assignee:	Even Rouault			
Category:	Data Provider/OGR			
Affected QGIS version:	2.14.3		**Regression?:**	No
Operating System:	Windows		**Easy fix?:**	No
Pull Request or Patch supplied:	No		**Resolution:**	fixed/implemented
Crashes QGIS or corrupts data:	No		**Copied to github as #:**	23076

Description

I use lot of temp files for loading data.
sample code:

shutil.copy(source_gml, gml_path+'/temp/file.gml')
gml_layer = QgsVectorLayer(gml_path+'/temp/file.gml', "gml_layer", "ogr")
gml_iter = gml_layer .getFeatures()
for gml_feature in gml_iter :
    (...)some work here(...)
del gml_layer
shutil.rmtree(gml_path+"/temp")

Problem is with gml, shp files, I didn't try other.
Code is working fine in 2.8.2, so it is regression.

Associated revisions

Revision 2d825bcd - 2016-06-30 05:09 PM - Even Rouault

[OGR provider] Make sure to release dangling connections on provider closing

Fixes #15137

Revision 4ad50a70 - 2016-06-30 05:09 PM - Even Rouault

[Spatialite provider] Make sure to release dangling connections on provider closing

Fixes #15137

Revision 55f172b3 - 2016-06-30 06:33 PM - Even Rouault

[OGR provider] Make sure to release dangling connections on provider closing

Fixes #15137

Revision c237ba71 - 2016-06-30 06:41 PM - Even Rouault

[Spatialite provider] Make sure to release dangling connections on provider closing

Fixes #15137

History

#1 - 2016-06-30 06:42 AM - Even Rouault

- Assignee set to Even Rouault

#2 - 2016-06-30 09:17 AM - Even Rouault

- Status changed from Open to Closed

Fixed in changeset commit:"4ad50a708bc21f7f8e4495de5a997a93712c81c5".

#3 - 2016-06-30 09:43 AM - Even Rouault

- Resolution set to fixed/implemented

- % Done changed from 0 to 100

- Category changed from Python plugins to Data Provider/OGR

This also affected Spatialite. Fixed in both cases