

QGIS Application - Bug report #16784

Creation of MultiPolygon shapefile with QgsVectorFileWriter

2017-07-03 06:22 PM - Luca Congedo

Status: Closed	
Priority: Normal	
Assignee:	
Category: Geometry	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: duplicate
Crashes QGIS or corrupts data: No	Copied to github as #: 24683
Description	
<p>Hello,</p> <p>I am trying to create a multipolygon shapefile using QgsVectorFileWriter with the following code in python console:</p> <pre>import qgis.core as qgisCore from PyQt5.QtCore import QVariant crs = qgisCore.QgsCoordinateReferenceSystem("epsg:4326") fields = qgisCore.QgsFields() fN = "field" fields.append(qgisCore.QgsField(fN, QVariant.Int)) outputVector = '/home/user/Desktop/vector.shp' qgisCore.QgsVectorFileWriter(str(outputVector), "CP1250", fields, qgisCore.QgsWkbTypes.MultiPolygon, crs, "ESRI Shapefile") v = qgisCore.QgsVectorLayer(outputVector, "vector", "ogr") v.wkbType()</pre> <p>The type returns 3, which is not multipolygon, and I can't add a multipolygon to the layer.</p> <p>Am I missing something?</p> <p>Thank you.</p>	
Related issues:	
Related to QGIS Application - Bug report # 16758: regression: adding a multi-...	Closed 2017-06-27

Associated revisions

Revision d19ed1c6 - 2017-07-05 06:50 PM - Jürgen Fischer

Only convert geometries to provider type when provider does strict type checking (ie. not for shapes; fixes #16593, #16784, #16792, #16770, followup 53d90b547)

Revision ecae3c95 - 2017-07-05 07:08 PM - Jürgen Fischer

Only convert geometries to provider type when provider does strict type checking (ie. not for shapes; fixes #16593, #16784, #16792, #16770; followup 87116abd72; forward ported from d19ed1c6)

History

#1 - 2017-07-04 02:56 AM - Nyal Dawson

- Resolution set to duplicate
- Status changed from Open to Closed

Duplicate of #16758

#2 - 2017-07-05 06:22 PM - Jürgen Fischer

- Related to Bug report #16758: regression: adding a multi-part feature to a shapefile dataset fails added