QGIS Application - Bug report #16005
Update OGR provider for GDAL 2.2 Triangle, TIN, PolyhedralSurface

2016-12-22 02:08 PM - Even Rouault

Status:	Closed		
Priority:	Normal		
Assignee:	Sandro Mani		
Category:	Data Provider/OGR		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	Yes	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	23921

Description

GDAL 2.2dev has recently introduced new geometry types: Triangle, TIN and PolyhedralSurface :
https://trac.osgeo.org/gdal/wiki/rfc64_triangle_polyhedralsurface_tin

They can now be returned as layer geometry types and feature geometries. The OGR provider should be upgraded to deal with that, likely like the PostGIS provider: ie by converting Triangle to Polygon and TIN&PolyhedralSurface to MultiPolygon.

History

#1 - 2017-05-01 01:01 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#2 - 2017-10-04 04:52 PM - Sandro Mani

- Assignee changed from Even Rouault to Sandro Mani

- Description updated

- Status changed from Open to In Progress

- Pull Request or Patch supplied changed from No to Yes

https://github.com/qgis/QGIS/pull/5298

#3 - 2017-10-05 01:27 PM - Sandro Mani

- Status changed from In Progress to Closed

Done