GIS - Support #6769

Issue in the DXF conversion

03/10/2018 14:23 - Philippe May

Status:	In Progress	**Start date:**	03/10/2018	
Priority:	Normal	**Due date:**		
Assignee:	Pavneet Kaur	**% Done:**	0%	
Category:		**Estimated time:**	0.00 hour	
Target version:		**Spent time:**	0.00 hour	

Description

Try:

- download V_ROAD_CURB (from QGis database connection)
- convert to DXF with QGis

On Pavneet's machine, Autocad, some shapes seem to be missing.

On my machine, we tried to convert the DXF back to shapefile => apparently, no issue.

History

#1 - 03/10/2018 14:24 - Philippe May

- File V_ROAD_CURB.dxf added

See attached file of the polygon layer converted to DXF with QGis 3.2, apparently without issue.

#2 - 03/10/2018 14:38 - Pavneet Kaur

not the machine, but the version of qgis creating different dxf outputs

#3 - 03/10/2018 16:02 - Philippe May

- File V_ROAD_CURB.dxf added

I quickly tried with ogr2ogr (see https://gis.stackexchange.com/questions/66417/ogr2ogr-coverting-dxf-to-shapefile-why-am-i-losing-part-of-the-feature
): there's an option for forcing the type of object.

So:

```
ogr2ogr -f DXF V_ROAD_CURB.dxf V_ROAD_CURB.shp -nlt MULTIPOLYGON
```

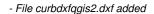Attaching the file generated. Can you please try, Pavneet?

#4 - 03/10/2018 16:18 - Pavneet Kaur

- File Screenshot (4).png added

Tried it, the problem persists...

#5 - 04/10/2018 14:16 - Pavneet Kaur

- File curbdxfqgis2.dxf added

Used this and works fine:

Project *>* DXF export

#6 - 04/10/2018 14:17 - Pavneet Kaur

- Status changed from New to Resolved

Used this and works fine:

Project > DXF export

#7 - 04/10/2018 15:00 - Pavneet Kaur

- Status changed from Resolved to In Progress

different results using different options (symbology, symbology scale etc)

Files

V_ROAD_CURB.dxf	691 KB	03/10/2018	Philippe May
V_ROAD_CURB.dxf	457 KB	03/10/2018	Philippe May
Screenshot (4).png	349 KB	03/10/2018	Pavneet Kaur
curbdxfqgis2.dxf	3.97 MB	04/10/2018	Pavneet Kaur