QGIS Application - Bug report #638
EVIL SHAPE file kills QGIS + Xserver

2007-03-05 02:39 PM - anonymous -

Status:	Closed		
Priority:	Low		
Assignee:	nobody -		
Category:	Vectors		
Affected QGIS version:		**Regression?:**	No
Operating System:	Mandriva	**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	fixed
Crashes QGIS or corrupts data:		**Copied to github as #:**	10697

Description

This SHAPE file was generated in GRASS 6.3 and exported
with v.out.ogr:

http://mpa.itc.it/markus/tmp/oceans_ll.tgz (3891020 bytes)

It kills the entire Xserver when opening it in QGIS.
If possible, please take a look.

thanks,
Markus

History

#1 - 2007-03-05 03:00 PM - Magnus Homann

Works for me in both 0.8 and trunk, bad display however and very slow rendering. Compiling with debug I am.

http://img239.imageshack.us/img239/1356/worksno9.png

Have libgdal 1.4.0 and no OTF.

#2 - 2007-03-05 03:14 PM - neteler-itc-it -

I am using

- GDAL SVN HEAD from 03 March 2007

- QGIS SVN HEAD from 03 March 2007

- qt4-4.2.1-1mdv2007.1

- geos 2.2.3

- proj 4.5-CVS

Markus

#3 - 2007-03-05 03:15 PM - anonymous -

from #gdal:

> <FrankW> It appears that the WKT representation of feature 1645 is roughly 10MB - so very very large.
>
> <FrankW> If QGIS is trying to tesselate the feature it is likely effectively hung on it.

#4 - 2007-03-05 10:53 PM - Magnus Homann

- Resolution set to fixed

- Status changed from Open to Closed

Not much QGIS can do then to try drawing the feature. I suggest downgrading to gdal 1.4.0 and see what happens. For me it takes a minutes to open the layer, I guess it depends on the machine you have.

I'm closing this issue please re-open if it doesn't work with gdal 1.4.0.