

QGIS Application - Bug report #12929

XML file freezes QGIS 2.8.2/master

2015-06-10 01:40 AM - baditaflorin -

Status:	Closed		
Priority:	High		
Assignee:			
Category:	Data Provider/OGR		
Affected QGIS version:	master	Regression?:	No
Operating System:		Easy fix?:	No
Pull Request or Patch submitted:	No	Resolution:	up/downstream
Crashes QGIS or corrupts data:	Yes	Copied to github as #:	21011
Description I know that this is a bad file. I was trying to extract a json from overpass-turbo but got a xml file I think that this should not crash QGIS, but should only return an error, saying that is not a good type. Load as vector the attached file and qgis will freeze			
Related issues: Related to QGIS Application - Bug report # 9547: DXF does not load if file ex... Closed 2014-02-12 Related to QGIS Application - Bug report # 12935: 2.2 GB GeoJson file crashes... Closed 2015-06-11			

History

#1 - 2015-06-10 01:45 AM - Giovanni Manghi

- Status changed from Open to Feedback

sure you added the right file?
here it returns exactly what you expect

Invalid Data Source: /home/giovanni/Downloads/interpreter_1_ is not a valid or recognized data source

#2 - 2015-06-11 01:08 AM - baditaflorin -

Giovanni Manghi wrote:

sure you added the right file?
here it returns exactly what you expect

Invalid Data Source: /home/giovanni/Downloads/interpreter_1_ is not a valid or recognized data source

i have tried again, it makes QGIS freeze

I don` add a extension or something, only the attachment, that i try to load as a vector

I see that you load it on linux, try to do this on windoes, maybe is a OS specific bug

#3 - 2015-06-11 06:01 AM - Giovanni Manghi

- Affected QGIS version changed from 2.8.2 to master

- Crashes QGIS or corrupts data changed from No to Yes
- Target version set to Future Release - High Priority
- Priority changed from Normal to High
- Status changed from Feedback to Open
- Category set to Vectors
- Subject changed from XML file freezes QGIS 2.8.2 to XML file freezes QGIS 2.8.2/master

Confirmed on Windows.

#4 - 2015-06-11 07:21 AM - Jürgen Fischer

- Resolution set to up/downstream
- Category changed from Vectors to Data Provider/OGR

```
D:\TEMP\test\12\12929>set CPL_DEBUG=ON
D:\TEMP\test\12\12929>ogrinfo interpreter_1_
OGR: Auto register C:\OSGEO4~1\bin\gdalplugins\ogr_FileGDB.dll using RegisterOGRFileGDB.
OGR: Auto register C:\OSGEO4~1\bin\gdalplugins\ogr_OCI.dll using RegisterOGROCI.
OGR: Auto register C:\OSGEO4~1\bin\gdalplugins\ogr_SOSI.dll using RegisterOGRSOSI.
OGR: OGROpen(interpreter_1_) failed.
VSIMemFile: Memory file /vsimem/ogrgpsbabeldatasource_0000000002B2AB10 deleted with 1 references.
^C
D:\TEMP\test\12\12929>set OGR_SKIP=GPSBabel
D:\TEMP\test\12\12929>ogrinfo interpreter_1_
OGR: OGROpen(interpreter_1_) failed.
SIGY: Header =
<?xml version="1.0" encoding="UTF-8"?>
[...]
  <nd ref="1181492511"/>
[...]
OGR: OGROpen(interpreter_1_) failed.
FAILURE:
Unable to open datasource `interpreter_1_' with the following drivers.
-> FileGDB
[...]
-> SXF
```

IOW seems to be a problem with the GPSBabel driver in OGR.

#5 - 2015-06-11 07:23 AM - Jürgen Fischer

- Operating System deleted (windows)
- OS version deleted (7)

#6 - 2015-06-17 09:12 PM - Martin Dobias

Btw. not an issue with GDAL 1.10.1

#7 - 2016-10-07 05:45 AM - Even Rouault

- Status changed from Open to Closed

Cannot reproduce with latest QGIS 2.16.3 / GDAL 2.1. The OSM driver triggers, but doesn't like this file, which is another issue

Files

interpreter_1_	31.4 KB	2015-06-09	baditaflorin -
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