

## QGIS Application - Bug report #21160

### Protocol - two by geojson

2019-02-04 10:25 AM - Phil Wyatt

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Richard Duivenvoorde	
<b>Category:</b>	GUI	
<b>Affected QGIS version:</b>	3.4.4	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> Yes
<b>Pull Request or Patch supplied:</b>	Yes	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 28978
<b>Description</b>		
<p>When adding a file by geojson protocol I noticed geojson listed twice in the dropdown (Pic attached). Is there some difference? Should one be removed?</p>		

#### Associated revisions

**Revision 7757ffc5 - 2019-03-11 12:55 AM - Richard Duivenvoorde**

Fix #21160: fix geojson in protocol and file twice

GDAL/OGR has two geojson related drivers now: GeoJSON and GeoJSONSeq, see [https://www.gdal.org/drv\\_geojsonseq.html](https://www.gdal.org/drv_geojsonseq.html)

This commit makes it possible to open GeoJSONSeq (geojsonl and geojsons and json) files as protocols/streams. And write them as \*.json.

#### History

**#1 - 2019-02-04 10:48 AM - Giovanni Manghi**

- Category changed from Vectors to GUI

**#2 - 2019-02-06 11:52 PM - Richard Duivenvoorde**

Confirmed here on Linux too

**#3 - 2019-02-07 11:22 AM - Giovanni Manghi**

- Operating System deleted (Windows 10)

**#4 - 2019-02-08 11:09 AM - Richard Duivenvoorde**

- Pull Request or Patch supplied changed from No to Yes  
- Easy fix? changed from No to Yes  
- Assignee set to Richard Duivenvoorde

I had a look, and it seems that there is a 'newer' geojson format provided by OGR:

[https://www.gdal.org/drv\\_geojsonseq.html](https://www.gdal.org/drv_geojsonseq.html)

These are geojson files where every features is separated with a newline character, to make it possible to send/write/read features sequentially. Having file extension .geojsonl or .geojsons

Seems like an easy fix. Will provide a PR today

#5 - 2019-02-08 12:49 PM - Richard Duivenvoorde

See: <https://github.com/qgis/QGIS/pull/9138> for geojsonseq examples or to test

#6 - 2019-03-11 12:55 AM - Richard Duivenvoorde

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|7757ffc5dd232b1be240984734e44282f390588a.

Files

Geojsonx2.png	187 KB	2019-02-04	Phil Wyatt
---------------	--------	------------	------------