

QGIS Application - Bug report #19515

QGIS Rapidly Uses RAM on Fedora 28 When Adding Layer

2018-07-31 04:56 AM - Dylan Richardson

Status:	Rejected	
Priority:	Normal	
Assignee:		
Category:	Unknown	
Affected QGIS version:	3.2.1	Regression?: No
Operating System:	Fedora 28	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: up/downstream
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 27343
Description		
<p>Hi all,</p> <p>I recently did a fresh reinstall of Fedora 28 on my desktop and am experiencing a very peculiar bug where when I add data to QGIS, it rapidly consumes RAM to the point of pushing me to use the swap partition. I've been working with some geojson files of moderate size (~800mb), and it's simply impossible to open them in QGIS. I have attached a .gif of me dropping one geojson file into QGIS and the RAM on my machine going crazy. I will provide whatever debug logs are helpful to get this issue resolved, but I'm not sure what would be useful offhand. I am using kernel 4.17.9, and the only plugins I have installed in QGIS 3.2.1 are quick map services and the vector tile viewer plugin.</p>		

History

#1 - 2018-07-31 07:29 AM - Nyall Dawson

- Resolution set to up/downstream
- Status changed from Open to Rejected

This is caused by the gdal library consuming geojson files (other formats aren't affected). It's fixed in more recent gdal versions, so you basically need to wait for your distro to package and deploy a more recent gdal.

#2 - 2018-08-01 04:43 AM - Dylan Richardson

I'm not sure I understand - Fedora 28 has 2.2.4 in the official repo, is that not new enough? I didn't see anything about this bug in the gdal bug tracker before I asked here, was this fixed in 2.3.1?

Files

Peek 2018-07-30 21-48.gif	1.04 MB	2018-07-31	Dylan Richardson
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