

QGIS Application - Bug report #19457

WFS layer features disappearing

2018-07-20 05:08 PM - michele zanolli

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Web Services clients/WFS	
Affected QGIS version:	3.2	Regression?: No
Operating System:	Ubuntu 18.04	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 27285
Description		
<p>When opening in a QGIS project more than one WFS layer (same server, same CRS), when zooming or pan the map, the features are randomly appearing/disappearing, apparently without a reason. Same behavior by clicking the Refresh (F5) button. Opening attribute tables sometimes there are all the features attributes, sometimes no rows, sometimes all the rows filled by NULLs.</p> <p>The same problem was present in 3.0.x version, with oldest versions (2.18.x, 2.14.x) all works well.</p> <p>I'm using Ubuntu 18.04</p> <p>Thanks for your attention!</p>		

History

#1 - 2018-07-20 05:25 PM - Alessandro Pasotti

Can you please attach a test project?

#2 - 2018-07-20 05:44 PM - michele zanolli

- File wfs\_project.qgs added

See the attached project with 3 WFS layers.

Try to randomly zoom in/out, open attribute tables, Reload (F5), show/hide the layers

Thanks

#3 - 2018-07-24 02:59 PM - michele zanolli

Can anyone confirm?

michele zanolli wrote:

See the attached project with 3 WFS layers.

Try to randomly zoom in/out, open attribute tables, Reload (F5), show/hide the layers

Thanks

#### #4 - 2018-08-04 05:09 AM - Willem Buitendyk

I tried opening this project. I had network timeouts. Zooming around would have some layers show other not intermittently. I then tried F5 reload and QGIS crashed. Here is a brief result from a crash report:

Process: QGIS [947]  
Path: /Applications/QGIS3.app/Contents/MacOS/QGIS  
Identifier: org.qgis.qgis3  
Version: 3.2.1 (3.2.1 [exported])  
Code Type: X86-64 (Native)  
Parent Process: ??? [1]  
Responsible: QGIS [947]  
User ID: 501

Date/Time: 2018-08-03 20:00:31.181 -0700  
OS Version: Mac OS X 10.13.6 (17G2208)  
Report Version: 12  
Bridge OS Version: 2.4.1 (15P6703)  
Anonymous UUID: 6D13771B-1DCB-2D6D-60FC-1CD9C5D574D4

Sleep/Wake UUID: 20FC4CA7-F111-4498-BD50-9C0522246880

Time Awake Since Boot: 11000 seconds  
Time Since Wake: 730 seconds

System Integrity Protection: enabled

Crashed Thread: 25 QgsWFSThreadedFeatureDownloader

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)  
Exception Codes: EXC\_I386\_GPFLT  
Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11  
Termination Reason: Namespace SIGNAL, Code 0xb  
Terminating Process: exc handler [0]

I also see this warning a lot: 2018-08-03T20:04:50 WARNING Cannot create temporary Spatialite cache

I have tried 0kb cache, render caching off, still I get the warning.

#### #5 - 2018-08-04 10:30 AM - Giovanni Manghi

- Status changed from Open to Feedback

michele zanolli wrote:

Can anyone confirm?

I tested the project for several minutes on the latest 3.2 and had no issues whatsoever doing any of the operation you say.

I strongly suggest to try again on a clean/new QGIS profile or without any 3rd party plugins.

**#6 - 2018-08-08 04:07 AM - Willem Buitendyk**

A did a fresh install of Mac on a new computer. Installed QGIS according to instructions; python 3.6, GDAL and then QGIS. No plugins and a clean profile. Still not working on a Mac. It does work with Windows though.

**#7 - 2018-08-25 05:41 PM - michele zanolli**

With the latest upgrade to QGIS 3.2.2 and without any 3rd party plugins the problem seems solved for me!  
No more issues in zoom in/out or refresh the project.

For me the ticket can be closed

**#8 - 2018-08-29 11:44 AM - Giovanni Manghi**

- Resolution set to invalid
- Status changed from Feedback to Closed

**Files**

wfs_project.qgs	33.9 KB	2018-07-20	michele zanolli
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