QGIS Application - Bug report #9439
QGIS sends requests for layers when scrolling

2014-01-27 06:08 AM - Jonathan Moules

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	GUI		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	end of life
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	18033

Description

The following certainly happens with WMS, WCS, WMTS. Probably happens with other data providers, but they don't log as neatly for me.

1) Add WMS layer to map.
2) Zoom in using scroll wheel - zoom many "levels" at once.

What happens is that QGIS makes a request for **every** zoom level you pass through from the starting point to the finishing point. And then it cancels that request a fraction of a second later.
What it **should** do is only make the request for the final zoom level.

This seems like a fundamental thing that would greatly improve responsiveness and reduce load on services if fixed.

Master 5192e8d 32bit - Windows 7 64bit

History

#1 - 2014-01-28 01:36 AM - Jukka Rahkonen

I have seen this before. OpenJUMP used to do the same. Adding a timer that waits for 0.7 seconds resolved the issue. See
http://sourceforge.net/mailarchive/forum.php?thread_name=3d1ded7f1002261520r47f33a42k8e99036c551f853d%40mail.gmail.com&forum_name
jump-pilot-devel

#2 - 2017-05-01 01:08 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#3 - 2019-03-09 04:04 PM - Giovanni Manghi

- Resolution set to end of life

- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/