QGIS Application - Bug report #18423 Layer extent reported by the server is not correct.

2018-03-12 10:51 PM - Willem Buitendyk

Status: Closed Priority: Normal

Assignee:

Category: Web Services clients/WFS

Affected QGIS version: 2.18.15

Operating System: MacOS

Pull Request or Patch supplied: Resolution: end of life

Crashes QGIS or corrupts data: Copied to github as #: 26312

Description

Since upgrading from QGIS 2.14 to 2.18 I now encounter the following error:

"Layer extent reported by the server is not correct. You may need to zoom again on layer while features are being downloaded"

I have an in-house plugin whereby an WFS request is built up and sent to our server for the response data. Currently, it is partially working under 2.18. Here is a snippet of my code:

 $a Layer = self.get Vector Layer By Name ('wfs_track')$

if aLayer:

QgsMapLayerRegistry.instance().removeMapLayer(aLayer.id())

aLayer = QgsVectorLayer(wfs track uri, "wfs track", "WFS")

QgsMapLayerRegistry.instance().addMapLayer(aLayer, False)

root.insertLayer(0, aLayer)

aLayer = self.getVectorLayerByName('wfs track')

aLayer.loadNamedStyle(tracks qml)

aLayer.updateExtents()

canvas.setExtent(aLayer.extent())

canvas.refresh()

select_count = aLayer.featureCount()

The code will retrieve the WFS data and will style it but seems to fail at updateExtents(). Later, featureCount() is returning zero. However, if I right click on the newly created map layer and click zoom to layer it will work fine.

It still works fine with 2.14

History

#1 - 2019-01-21 12:35 AM - Jürgen Fischer

- Status changed from Open to Feedback

Please test with QGIS 3.4 - QGIS 2.18 reached it's end of life.

#2 - 2019-03-09 03:10 PM - Giovanni Manghi

- Resolution set to end of life
- Status changed from Feedback to Closed

End of life notice: QGIS 2.18 LTR

2025-04-26 1/2

Source:

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

QGIS 3.4 has recently become our new Long Term Release (LTR) version. This is a major step in our history – a long term release version based on the massive updates, library upgrades and improvements that we carried out in the course of the 2.x to 3x upgrade cycle.

We strongly encourage all users who are currently using QGIS 2.18 LTR as their preferred QGIS release to migrate to QGIS 3.4. This new LTR version will receive regular bugfixes for at least one year. It also includes hundreds of new functions, usability improvements, bugfixes, and other goodies. See the relevant changelogs for a good sampling of all the new features that have gone into version 3.4

Most plugins have been either migrated or incorporated into the core QGIS code base.

We strongly discourage the continued use of QGIS 2.18 LTR as it is now officially unsupported, which means we'll not provide any bug fix releases for it.

You should also note that we intend to close all bug tickets referring to the now obsolete LTR version. Original reporters will receive a notification of the ticket closure and are encouraged to check whether the issue persists in the new LTR, in which case they should reopen the ticket.

If you would like to better understand the QGIS release roadmap, check out our roadmap page! It outlines the schedule for upcoming releases and will help you plan your deployment of QGIS into an operational environment.

The development of QGIS 3.4 LTR has been made possible by the work of hundreds of volunteers, by the investments of companies, professionals, and administrations, and by continuous donations and financial support from many of you. We sincerely thank you all and encourage you to collaborate and support the project even more, for the long term improvement and sustainability of the QGIS project.

2025-04-26 2/2