

QGIS Application - Bug report #19195

WMS layer loaded in incorrect CRS when using drag and drop from Browser panel

2018-06-14 09:58 PM - Jean-François Bourdon

Status:	Closed	
Priority:	Normal	
Assignee:	Alessandro Pasotti	
Category:	Web Services clients/WMS	
Affected QGIS version:	3.0.0	Regression?: No
Operating System:	Windows 7 64x	Easy fix?: No
Pull Request or Patch supplied:	Yes	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 27024
Description		
<p>When a WMS layer is loaded into the canva using a <u>double-click</u> in the Browser panel, the layer is projected with the project CRS. That's expected. However, when <u>dragging</u> the WMS layer from the Browser panel, the layer seems to be projected using the first defined CRS by the WMS server. I supposed that is not the expected behavior.</p> <p>The problem is apparent when using this WMS (https://geoegl.msp.gouv.qc.ca/ws/mffpecofor.fcgi?) and adding the layer <i>Produits dérivés du LiDAR -> Modèle relief ombré LiDAR</i>.</p> <p>The first CRS defined by the server is EPSG:2036 (which is one that should not be used with this data as is doesn't cover the extent of the data) and you will be able to see a shift of several meters if you compare the same layer using both methods to import it.</p>		

Associated revisions

Revision cb91176e - 2018-06-18 10:35 AM - Alessandro Pasotti

[bugfix] Fix double escping of colon in QgsMimeDataUtils

Fixes #19195 - WMS layer loaded in incorrect CRS when using drag and drop from Browser panel

History

#1 - 2018-06-17 05:36 PM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#2 - 2018-06-18 10:37 AM - Alessandro Pasotti

- Pull Request or Patch supplied changed from No to Yes

- Status changed from Open to In Progress

<https://github.com/qgis/QGIS/pull/7261>

#3 - 2018-06-19 11:39 AM - Anonymous

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|cb91176edd1a51dca7d4ec40f529ed6daec48382.

#4 - 2019-01-28 02:12 PM - Tilman Brock-Hesse

This seems to be closed in error - the commit has nothing to do with WMS handling and mentions correcting the title. Maybe some issue numbers got mixed up? The behaviour mentioned is still observable by me (in 3.0.2)!

#5 - 2019-01-28 02:14 PM - Giovanni Manghi

Tilman Brock-Hesse wrote:

This seems to be closed in error - the commit has nothing to do with WMS handling and mentions correcting the title. Maybe some issue numbers got mixed up? The behaviour mentioned is still observable by me (in 3.0.2)!

you must test 3.4.4 anyway, if it is still valid there then we can reopen.

#6 - 2019-01-28 03:19 PM - Tilman Brock-Hesse

Giovanni Manghi wrote:

Tilman Brock-Hesse wrote:

This seems to be closed in error - the commit has nothing to do with WMS handling and mentions correcting the title. Maybe some issue numbers got mixed up? The behaviour mentioned is still observable by me (in 3.0.2)!

you must test 3.4.4 anyway, if it is still valid there then we can reopen.

Thanks for the hint - 3.4.4 seems unaffected by this issue, so it can stay closed.

I also found commit <https://github.com/qgis/QGIS/commit/1bce9cc6feab5af4de97aa4fd40ee339680749a8> which seems to be the commit that fixes this bug and also contains some regex changes. Thanks again for your contributions and sorry for not having tested against a recent QGIS.

#7 - 2019-01-28 03:21 PM - Jean-François Bourdon

I'm now using QGIS 3.4.1 and the issue has been corrected. I can't say however if the commit has something to do with it or not.