

QGIS Application - Bug report #17347

MetaSearch: Add WMS/WMTS data button broken

2017-10-28 09:58 AM - Richard Duivenvoorde

Status: Closed	
Priority: Normal	
Assignee: Alessandro Pasotti	
Category: MetaSearch Catalogue Client	
Affected QGIS version: master	Regression?: No
Operating System: Windows	Easy fix?: Yes
Pull Request or Patch applied: No	Resolution:
Crashes QGIS or corrupts data: No	Copied to github as #: 25244
Description	
In MetaSearch the Add Data button is broken.	
To reproduce:	
- add Default servers	
- select Netherlands: National CSW	
- search for Nieuwegein	
- select first result 'Adressen Nieuwegein'	
- try to add the data to the map via Add Data button/Add WMS/WMTS	
AttributeError: 'QDialog' object has no attribute 'on_btnConnect_clicked'	
Traceback (most recent call last):	
File "/home/richard/bin/qgis_all/master/debug/share/qgis/python/plugins/MetaSearch/dialogs/maindialog.py", line 792, in add_to_ows getattr(ows_provider, connect)()	
AttributeError: 'QDialog' object has no attribute 'on_btnConnect_clicked'	
Has probably to do with the changes in the WMS dialog's to become part of the Data Source Manager dialog? I know the connection between MetaSearch and ows services was a little fragile...	
Related issues:	
Duplicated by QGIS Application - Bug report # 17497: Metasearch 'QDialog' obj...	Closed 2017-11-20

Associated revisions

Revision 1b79177b - 2017-11-17 05:35 PM - Alessandro Pasotti

[bugfix] Fix WFS in metasearch

Fixes #17347

Revision 3ea8b74e - 2017-11-17 10:24 PM - Tom Kralidis

[bugfix] [MetaSearch] fix Esri ArcGIS service chaining (fixes #17347)

Revision af6b4cc7 - 2017-11-18 02:01 AM - Tom Kralidis

Merge pull request #5671 from tomkralidis/issue-17347

[bugfix] [MetaSearch] fix Esri ArcGIS service chaining (fixes #17347)

History

#1 - 2017-11-07 03:19 PM - Tom Kralidis

Looks like this part of the code needs updating based on the provider changes in master:

<https://github.com/ggis/QGIS/blob/master/python/plugins/MetaSearch/dialogs/maindialog.py#L759-L792>

The basic workflow is:

- add OWS URL from MetaSearch to QGIS connections
- open given provider (WMS/WMTS, WFS, WCS, etc.) connecting to the OWS URL from the QGIS connection combo (referenced by index)

#2 - 2017-11-13 04:58 PM - Alessandro Pasotti

The 'on_btnConnect_clicked' slot has been renamed to 'btnConnect_clicked'

#3 - 2017-11-13 05:03 PM - Tom Kralidis

Changed (locally) with erroneous results per [1].

[1] <http://osgeo-org.1560.x6.nabble.com/QGIS-Developer-MetaSearch-provider-connections-in-master-td5342407.html>

#4 - 2017-11-13 05:29 PM - Tom Kralidis

Here is a standalone example workflow: <https://gist.github.com/tomkralidis/dccb49efa760a585be38ee0c3188b8b3>

when calling btnConnect_clicked, clicking ANY of the 'Ok', 'Close', or 'Add' buttons in the 'Add Layer(s) from a WMS Server' widget adds the layer. I'm not sure why 'Ok', or 'Close' would have the same behaviour as 'Add' when calling from Python

#5 - 2017-11-13 08:53 PM - Richard Duivenvoorde

- File *failingWFS.png* added

Heard a special Request from Mr Pasotti :-)

Failing WFS too...

Again: select Netherlands National CSW

Search for 'gemeenten' = dutch municipalities

Select dataset 'Grenzen van alle Nederlandse gemeenten' (Borders of all dutch municipalities)

Select Add Data / Add WFS: Bingo (see screenshot)

#6 - 2017-11-17 04:29 PM - Alessandro Pasotti

- Assignee changed from Tom Kralidis to Alessandro Pasotti

Let me have a deeper look ...

#7 - 2017-11-17 05:36 PM - Alessandro Pasotti

- Pull Request or Patch supplied changed from No to Yes
- Easy fix? changed from No to Yes

<https://github.com/qgis/QGIS/pull/5669>

#8 - 2017-11-17 05:36 PM - Alessandro Pasotti

- Status changed from Open to In Progress

#9 - 2017-11-17 07:12 PM - Anonymous

- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|1b79177bc95be0afdb3369fd3bfa2747e5d5963.

#10 - 2017-11-17 10:27 PM - Tom Kralidis

Added fixes for Esri services. WCS continues to work accordingly.

#11 - 2017-11-18 11:48 AM - Richard Duivenvoorde

Tested and working again \o/
Thanks people!

#12 - 2017-11-20 02:14 PM - Jürgen Fischer

- Duplicated by Bug report #17497: Metasearch 'QDialog' object has no attribute 'on_btnConnect_clicked' added

Files

metasearch.png	71.9 KB	2017-10-28	Richard Duivenvoorde
failingWFS.png	153 KB	2017-11-13	Richard Duivenvoorde