

QGIS Application - Feature request #16320

Add ESRI Featureserver, Mapserver, ImageServer layers from Metasearch dialogue

2017-03-08 08:39 AM - Dave Sampson

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| Status: | Closed | |
| Priority: | Normal | |
| Assignee: | Tom Kralidis | |
| Category: | MetaSearch Catalogue Client | |
| Pull Request or Patch supplied: | | Resolution: fixed/implemented |
| Easy fix?: | No | Copied to github as #: 24230 |
| Description | | |
| <p>as a QGIS user</p> <p>I want to use metasearch to discover and access ESRI Mapserver, ImageServer and Feature server service endpoints</p> <p>So that I can select a search result, click a button and pass the appropriate details to the QGIS Esri Mapserver and ESRI Feature server dialogues to add layers to my map</p> <p>Details:</p> <p>Feature Server Example:</p> <ul style="list-style-type: none">- Given this CSW endpoint: http://csw.open.canada.ca/geonetwork/srv/csw?service=CSW&#38;version=2.0.2&#38;request=GetCapabilities- Enter it into Metasearch (version 0.3.5)- Search for: "critical habitat ec"- Choose a record with ESRI service: "Critical Habitat - Species at risk - Canada"- duple click record- Under links notice ESRI links (duplicated): http://ec.gc.ca/arcgis/rest/services/SpeciesProtectRestore_Canada_CanadianWildlifeService/MapServer/2- The goal is to have a button titled " ESRI Mapserver" in metasearch that would load this mapserver layer into the map <p>Image Server example:</p> <ul style="list-style-type: none">- Search for "Redberry Lake Biosphere Reserve" <p>Feature Server Example:</p> <ul style="list-style-type: none">- No examples within the CSW, however if you can create a static GetCap document that points to these servers you might be able to test that way- http://www.agr.gc.ca/atlas/rest/services/app_cdm_ssc/canadian_drought_monitor_editing/FeatureServer/0- http://www.agr.gc.ca/atlas/rest/services/app_cdm_ssc/canadian_drought_monitor_editing/FeatureServer/1- http://www.agr.gc.ca/atlas/rest/services/app_cdm_ssc/canadian_drought_monitor_editing/FeatureServer/2- http://www.agr.gc.ca/atlas/rest/services/app_cdm_ssc/canadian_drought_monitor_editing/FeatureServer/3- http://www.agr.gc.ca/atlas/rest/services/app_cdm_ssc/canadian_drought_monitor_editing/FeatureServer/4- http://www.agr.gc.ca/atlas/rest/services/app_cdm_ssc/canadian_drought_monitor_editing/FeatureServer/5- http://services.arcgis.com/zmLUiqh7X11gGV2d/ArcGIS/rest/services/FederalResults2015_LargeScale/FeatureServer/0 <p>Documentation:</p> <ul style="list-style-type: none">- QGIS Plugin: https://plugins.qgis.org/plugins/connector/- QGIS AMS connector: Can't find docs- QGIS AFS Connector: Can't find docs | | |

Associated revisions

Revision c403994d - 2017-04-03 06:22 PM - Tom Kralidis

[FEATURE] [needs-docs] MetaSearch: add support for ESRI MapServer/FeatureServer layer integration (fixes #16320)

Revision baced7b7 - 2017-04-03 07:17 PM - Tom Kralidis

Merge pull request #4327 from tomkralidis/issue-16320

[FEATURE] [needs-docs] MetaSearch: add support for ESRI MapServer/FeatureServer layer integration (fixes #16320)

History

#1 - 2017-04-03 10:08 AM - Tom Kralidis

- *Status changed from Open to Closed*

Fixed in changeset commit:"baced7b7708d450cd5a0dede377e4747f7525133".

#2 - 2017-04-03 10:10 AM - Tom Kralidis

- *Resolution set to fixed/implemented*

Committed in master in #baced7b7708d450cd5a0dede377e4747f7525133. Notes:

- ImageServer is not supported given it is not supported by QGIS proper
- this feature will be available for QGIS 3