QGIS Application - Bug report #22052 Bad error message on WFS connection fail

2019-05-13 12:52 AM - Jonathan Moules

Status: Open Priority: Normal

Assignee:

Category: Web Services clients/WFS

Affected QGIS version: 3.4.3 Regression: No Operating System: Easy fix?: No

Pull Request or Patch shapplied: Resolution:

Crashes QGIS or corru**pts** data: Copied to github as #: 29866

Description

I was trying to connect to a WFS but my firewall was blocking QGIS.

I expect QGIS to come back with a meaningful message, but instead I get back:

"unexpected[sic] end of file"

This is meaningless to an end user. It's also clearly erroring out at the wrong place - something should be catching the lack of connection well before it ever tries to parse the getcap.

History

#1 - 2019-05-13 09:14 AM - Jonathan Moules

You get a bad message if you request the wrong type of service.

Use this for WFS:

http://ags.kr-plzensky.cz/arcgis/services/UPD/Stod/MapServer/WmsServer

You'll get back an exception:

"<ServiceException code="InvalidFormat">Can't recognize service requested.</ServiceException>"

but QGIS represents this as:

"Service contains no layers" - which is less useful and certainly less correct than passing on the exception message

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