QGIS Application - Bug report #7098
QGIS forms invalid WFS request when partially formed

2013-02-04 09:04 AM - Jonathan Moules

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Web Services clients/WFS			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	end of life	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	16179	

Description

When setting up a WFS request, and entering a URL, I entered this (for testing purposes):

http://wppgeog3:8082/geoserver/wfs?version=1.1.0

It turns out the request QGIS is sending to the server is:

http://wppgeog3:8082/geoserver/wfs?version=1.1.0&SERVICE=WFS&REQUEST=GetCapabilities&VERSION=1.0.0

Note that "version" is in there twice.

If I manually set service:

http://wppgeog3:8082/geoserver/wfs?SERVICE=WFS&version=1.3.0

I get a Java error (attached).

I realise I'm not doing it "right", but QGIS should still be able to handle these cases properly, as there's no reason the user can't specify those two parameters (they're always going to be the same after all).

Using NextGIS built from master.

History

#1 - 2013-02-04 09:15 AM - Jürgen Fischer

- Category set to Web Services clients/WFS

#2 - 2013-02-04 12:35 PM - Marco Hugentobler

Hm, that would probably mean testing the base urls against a parameter list (also in WMS, WCS). Imagine a user that enters a BBOX parameter in a WMS base url...

#3 - 2013-02-05 01:14 AM - Jonathan Moules

The options are probably:

    1 Cut the URL back to the bit before the ? and accept none of the parameters.
    2 Keep some parameters
    3 Keep all parameters

I'd be inclined to suggest (2) - keep "version" if specified but not the rest. This way the user can specify which version of WMS/WFS/WCS to use if they

want.

#4 - 2017-05-01 01:09 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#5 - 2019-03-09 04:04 PM - Giovanni Manghi

- Resolution set to end of life

- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:

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

Files

Clipboard04.jpg	17.9 KB	2013-02-04	Jonathan Moules