

QGIS Application - Bug report #11639

Incorrect SchemaLocation URL in WFS POST request

2014-11-13 11:04 AM - Mattias Spangmyr

Status: Closed	
Priority: High	
Assignee:	
Category: Web Services clients/WFS	
Affected QGIS version: 2.6.0	Regression?: No
Operating System: Windows	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: No	Copied to github as #: 19892

Description

For a more thorough log walkthrough, see <http://gis.stackexchange.com/a/122047/26864>

Steps to reproduce:

1. Add a WFS layer (I added a GeoServer default layer 'tiger:poi')
2. Make an edit
3. Try to save your edits

Result: QGIS sends a WFS POST request, which in its contents use "&" in the schema location instead of "&":

xsi:schemaLocation="http://www.census.gov

<http://my.server/geoserver/wfs?SERVICE=WFS&&&VERSION=1.0.0&&&REQUEST=DescribeFeatureType&&&TYPENAME=tiger:poi&&&SRSNAME=EPSG:4326>"

which results in an empty response from the server, leaving QGIS to wait for the request to time out until responding with e.g.:

Commit errors

Could not commit changes to layer tiger:poi

Errors: ERROR: 1 feature(s) not deleted.

Provider errors:

empty response

History

#1 - 2014-11-13 11:07 PM - Mattias Spangmyr

- Status changed from Open to Closed

Since "&" is a predefined entity in XML the & is a correctly escaped character. The error must be elsewhere.