

QGIS Application - Bug report #5321

Inserting geometries using a WFS-T of ArcGIS Server

2012-04-05 05:11 AM - Falk Strobach

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Web Services clients/WFS	
Affected QGIS version:	master	Regression?: No
Operating System:	Windows XP	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	No	Copied to github as #: 15023
Description		
If point geometries are inserted, which results in an error: "Error: An object is not inserted" Error response: <pre><ows:ExceptionReport version="1.1.0" language="en" xmlns:ows="http://www.opengis.net/ows"> <ows:Exception exceptionCode="InvalidParameterValue"> <ows:ExceptionText>Updates in a WFS Transaction request require a lockId. Use GetFeatureWithLock to acquire a lock before attempting to update it.</ows:ExceptionText> </ows:Exception> </ows:ExceptionReport></pre> The WFS GetFeatureWithLock request, although described here: http://help.arcgis.com/en/arcgisserver/10.0/help/arcgis_server_dotnet_help/index.html#/00930000005q000000 Example WFS-T http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze? Example Request via Fiddler: http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze?SERVICE=WFS&#38;VERSION=1.0.0&#38;REQUEST=DescribeFeatureType&#38;TYPENAME=wfst_pflanze-wfs:Pflanze&#38;SRSNAME=EPSG:31468 <pre><Transaction xmlns="http://www.opengis.net/wfs" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" version="1.0.0" service="WFS" xsi:schemaLocation="http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze?SERVICE=WFS&#38;VERSION=1.0.0&#38;REQUEST=DescribeFeatureType&#38;TYPENAME=wfst_pflanze-wfs:Pflanze&#38;SRSNAME=EPSG:31468" xmlns:wfst_pflanze-wfs="http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze"> <Insert> <Pflanze xmlns="http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze"> <OBJECTID>30</OBJECTID> <ART_ID xmlns="http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze">20</ART_ID> <GSTPFL_KEY xmlns="http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze">20</GSTPFL_KEY> <SHAPE xmlns="http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/pflanze"> <Point xmlns="http://www.opengis.net/gml" srsName="EPSG:31468"> <coordinates xmlns="http://www.opengis.net/gml" cs="," ts=" ">4581956.4629,5667039.7808</coordinates> </Point> </SHAPE> </Pflanze> </Insert> </Transaction></pre> Response:		

```
<wfs:TransactionResponse version="1.1.0" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:gml="http://www.opengis.net/gml"
xmlns:ogc="http://www.opengis.net/ogc" xmlns:wfs="http://www.opengis.net/wfs">
  <wfs:TransactionSummary>
    <wfs:totalInserted>1</wfs:totalInserted>
  </wfs:TransactionSummary>
  <wfs:InsertResults>
    <wfs:Feature>
      <ogc:FeatureId fid="F543__1601"/>
    </wfs:Feature>
  </wfs:InsertResults>
</wfs:TransactionResponse>
```

History

#1 - 2012-06-29 04:35 AM - Falk Strobach

TEST-WFS-T: <http://www.umwelt.sachsen.de/umwelt/infosysteme/wfs/services/wfst/bauwerke?version=1.0.0>

#2 - 2012-09-04 11:53 AM - Paolo Cavallini

- Target version changed from Version 1.8.0 to Version 2.0.0

#3 - 2014-06-28 07:41 AM - Jürgen Fischer

- Target version changed from Version 2.0.0 to Future Release - Lower Priority

#4 - 2015-12-09 01:57 AM - Médéric RIBREUX

- Status changed from Open to Feedback

Hello, bug triage...

do you still have this bug in the WFS client of a recent version of QGIS (2.12.1 or master) ?

I can't find anything in the WFS provider code that match lock so I suspect the bug is still here.

If this is the case, we need to support GetFeatureWithLock WFS method in the WFS provider (and I think this is a feature request).

#5 - 2015-12-27 01:52 PM - Giovanni Manghi

- Status changed from Feedback to Open

#6 - 2017-01-06 12:28 AM - Giovanni Manghi

- Resolution set to not reproducible

- Status changed from Open to Closed

Closing for lack of feedback, please reopen if necessary.

Files

insert-point.xml	1.33 KB	2012-04-05	Falk Strobach
ExceptionReport.xml	361 Bytes	2012-04-05	Falk Strobach
Basis.qgs	10.8 KB	2012-04-05	Falk Strobach