

## QGIS Application - Bug report #6552

### WFS client: Filter Element contains incoherent XML Namespaces

2012-10-21 07:26 AM - aperi2007 -

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Web Services clients/WFS	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 15756
<b>Description</b>	
<p>Hi,</p> <p>In the wfs client, the filter produced using the expression builder is not valid for a ServerWFS with validation ON.</p> <p>Infact it produce a fragment like this:</p> <pre>&lt;Filter&gt;&lt;PropertyIsEqualTo&gt;&lt;PropertyName&gt;comune&lt;/PropertyName&gt;&lt;Literal&gt;FIRENZE&lt;/Literal&gt;&lt;/PropertyIsEqualTo&gt;&lt;/Filter&gt;</pre> <p>sending this to a server wfs with validation on will return this exception: Filter Element contains incoherent XML Namespaces</p> <p>The right filter fragment should be this:</p> <pre>&lt;Filter xmlns:wfs="http://www.opengis.net/wfs"&gt;&lt;PropertyIsEqualTo&gt;&lt;PropertyName&gt;comune&lt;/PropertyName&gt;&lt;Literal&gt;FIRENZE&lt;/Literal&gt;&lt;/Property ropertyIsEqualTo&gt;&lt;/Filter&gt;</pre> <p>so is missing the attribute: xmlns:wfs="http://www.opengis.net/wfs"</p> <p>Regards,</p>	
<b>Related issues:</b>	
Related to QGIS Application - Bug report # 13065: WFS 1.0.0 Client requests w...	<b>Closed</b> <b>2015-07-02</b>

### History

#1 - 2012-10-22 03:52 AM - aperi2007 -

Hi,

I discovered onlnow that the qgis wfs client is a 1.0.0 client.  
(see ticket #6551).

So perhaps the validation of a WFS server 1.0 don't need the attribute  
xmlns:wfs="http://www.opengis.net/wfs" ?

I don't know, my server wfs is 1.1.0 only and so I cannot test this.

Please, who know this can close eventually this ticket ?

**#2 - 2015-12-22 07:30 AM - Médéric RIBREUX**

- *Resolution set to fixed/implemented*
- *% Done changed from 0 to 100*
- *Status changed from Open to Closed*

Hello, bug triage...

this is fixed in QGIS 2.13 master (and probably in previous versions). Now, the filter request uses the good namespace (<http://www.opengis.net/ogc>). QGIS still have a problem with WFS filters but is covered in another bug. So I am closing this one !