

QGIS Application - Bug report #18568

QGIS shows 0 instead of NULL in identify result pane for WFS properties of type int

2018-03-28 06:27 PM - Michael Haertel

Status: Closed	
Priority: Normal	
Assignee:	
Category: Web Services clients/WFS	
Affected QGIS version: 2.18.14	Regression?: No
Operating System: Windows 7 64 Bit	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: not reproducible
Crashes QGIS or corrupts data: No	Copied to github as #: 26456
Description	
<ul style="list-style-type: none">- create a spatial DB table in POSTGIS and define a DB field as Integer type- leave the field empty and publish that Featureclass as a WFS service (I used GeoServer 2.13.0)- Open QGIS and connect to the WFS Service using version 2.0- Load the FeatureClass in QGIS and visualize it (drag the FeatureClass to the layer pane)- Use the identify tool and click on a feature with a NULL value for an integer property ("xsd:int")- Look at the query result pane: The value shows 0 instead of NULL	
Some checks:	
<ul style="list-style-type: none">- In the DescribeFeatureType response the integer property is listed as "<xsd:element maxOccurs='1' minOccurs='0' name='bundesland_id' nillable='true' type='xsd:int' />"- In the DescribeFeatureType response the double property is listed as "<xsd:element maxOccurs='1' minOccurs='0' name='costs_deployment' nillable='true' type='xsd:double' />"- Empty DOUBLE properties ("xsd:double") are shown correctly as NULL in Query Results pane- In the resulting XML from the GetFeature request, all properties with NULL values are correctly suppressed as of WFS specification- The FeatureClass is returned correctly from the WFS service when the Filter "<fes:PropertyIsNull>" on the integer field is used	

History

#1 - 2018-05-31 12:06 PM - Even Rouault

- Status changed from Open to Feedback

Looks like a duplicate of <https://issues.qgis.org/issues/18674> , which I can't replicate

Can you replicate your issue with QGIS dev ?

#2 - 2018-08-16 02:18 PM - Giovanni Manghi

- Resolution set to not reproducible

- Status changed from Feedback to Closed

Closing for lack of feedback.