

QGIS Server WFS GetFeature returns wrong content-length header

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	QGIS Server	
Affected QGIS version:	2.12.0	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 22005

GetFeature returns a content-length header which does not include the length of the content returned after the '`<wfs:FeatureCollection>`'-element.

Some clients don't accept content beyond the content-length and these clients will hence see an empty (and malformed) `FeatureCollection`.

This may relate to #13182

Example executing qgs server from cli:

2025-04-27

```
</qgs:geometry>
<qgs:datafield>Data</qgs:datafield>
</qgs:data>
</gml:featureMember>
<gml:featureMember>
<qgs:data fid="data.2">
<gml:boundedBy>
<gml:Box srsName="EPSG:4326">
  <gml:coordinates cs="," ts=" ">11.78754779,55.52618232 11.78754779,55.52618232</gml:coordinates>
</gml:Box>
</gml:boundedBy>
<qgs:geometry>
<gml:Point srsName="EPSG:4326">
  <gml:coordinates cs="," ts=" ">11.78754779,55.52618232</gml:coordinates>
</gml:Point>
</qgs:geometry>
<qgs:datafield>Nodata</qgs:datafield>
</qgs:data>
</gml:featureMember>
</wfs:FeatureCollection>
```

Note that the content-length is set to 542 bytes!

Associated revisions

Revision a37ca2b5 - 2015-12-15 05:18 PM - René-Luc ReLuc

Dont set content-length header on streamed response. Fixes #13991

Thanks to @AsgerPetersen to help fixing #13991
closes #2582

Revision 6abb99b1 - 2015-12-15 05:20 PM - René-Luc ReLuc

Dont set content-length header on streamed response. Fixes #13991

Thanks to @AsgerPetersen to help fixing #13991
closes #2582

Revision 52f6b73b - 2015-12-15 05:22 PM - René-Luc ReLuc

Dont set content-length header on streamed response. Fixes #13991

Thanks to @AsgerPetersen to help fixing #13991
closes #2582

Revision 1a223bfb - 2015-12-15 05:30 PM - René-Luc ReLuc

Dont set content-length header on streamed response. Fixes #13991

Thanks to @AsgerPetersen to help fixing #13991
closes #2582

History

#1 - 2015-12-15 05:32 AM - asgerpetersen -

Pull request <https://github.com/qgis/QGIS/pull/2582> fixes the problem. <https://github.com/qgis/QGIS/pull/2583> tests it.

#2 - 2015-12-15 08:19 AM - René-Luc ReLuc

- *Status changed from Open to Closed*

Fixed in changeset commit:"a37ca2b52fec4752c6345760cbe0e3c62861c2ce".