

## QGIS Application - Bug report #14084

### QGIS Server axis ordering for WMS 1.3

2016-01-11 08:33 AM - Mark Woodward

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	QGIS Server	
<b>Affected QGIS version:</b>	2.12.1	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> not reproducible
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 22094
<b>Description</b>		
<p>I'm finding that QGIS Server does not seem to respect the new axis ordering for WMS 1.3.</p> <p>I have tried the following steps:-</p> <ol style="list-style-type: none"><li>1, Create a project file and load into QGIS Server</li><li>2, View resulting WMS service in a new QGIS Project as WGS84 (epsg:4326)</li></ol> <p>If I view the service as WMS 1.3, then I get reversed lat/long.</p> <p>If I select the ignore axis orientation option then I get a correct map</p> <p>If I ask for WMS 1.1 then I get a correct map</p> <p>If I set the client to ask for the map using a coordinate system which doesn't have inverted axes (eg Pseudo Mercator: 3857), then I get a correct map.</p> <p>If I view an external WMS service as WGS84 using QGIS the I get a correct map, implying the error is in the server.</p> <p>This seems related to bug #9345 which is marked as resolved, but I'm not sure whether this applies to the client only.</p> <p>Unfortunately the client I'm using does not allow the WMS version it requests to be set so I can't request WMS 1.1 as a fallback. It also doesn't have an axis inversion option.</p>		

#### History

##### #1 - 2016-09-02 04:13 AM - Tudor Băráscu

Hi,

QGIS Server outputs only WMS 1.3.0.

If you could add a qgs project with some test data then someone could take a look if there's actually a problem.

##### #2 - 2017-05-01 01:06 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

##### #3 - 2017-05-07 06:35 AM - Tudor Băráscu

I don't know about this issue, I'm working with reverse axis projections and I have no problems on the Desktop and Server side. In the absence of test data/WMS service + lack of feedback from author, I think we should close it.

**#4 - 2017-05-08 10:58 AM - Giovanni Manghi**

- *Description updated*
- *Status changed from Open to Feedback*

**#5 - 2017-05-26 05:17 PM - Giovanni Manghi**

- *Resolution set to not reproducible*
- *Status changed from Feedback to Closed*

Closing for lack of feedback.