

## QGIS Application - Bug report #4587

### 'Zoom to best scale' Generates Bad Bounding Box

2011-12-01 05:07 AM - Paul Carlisle

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Web Services clients/WMS	
<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> worksforme
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 14494
<b>Description</b>  I can load raster images through Mapserver using a WMS request and all functionality works as expected except for "Zoom to best scale"; when I select this option, the bounding box generated by QGIS and sent to MapServer is bogus, with identical LL/UR corner coordinates in some cases, or reasonable y-component values by identical x-component values. The result is not a box, but a point or a line, and MapServer correctly flags this as an error.		

#### History

##### #1 - 2011-12-09 08:26 AM - Paolo Cavallini

- Category set to Web Services clients/WMS

##### #2 - 2011-12-16 10:52 AM - Giovanni Manghi

- Target version changed from Version 1.7.1 to Version 1.7.4

##### #3 - 2012-04-16 06:32 AM - Paolo Cavallini

- Crashes QGIS or corrupts data set to No

- Target version changed from Version 1.7.4 to Version 1.8.0

- Affected QGIS version set to master

##### #4 - 2012-09-04 11:56 AM - Paolo Cavallini

- Target version changed from Version 1.8.0 to Version 2.0.0

##### #5 - 2012-10-05 07:53 AM - Giovanni Manghi

Seems still confirmed to me in qgis master.

##### #6 - 2013-07-22 06:20 AM - Giovanni Manghi

still true on master.

##### #7 - 2014-06-28 07:41 AM - Jürgen Fischer

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

##### #8 - 2015-12-05 06:13 AM - Médéric RIBREUX

- Status changed from Open to Feedback

Hello, bug triage...

does 'Zoom to best scale' is now entitled 'Zoom to Native Resolution (100%)' ?

**#9 - 2015-12-20 03:36 AM - Giovanni Manghi**

- *Resolution set to worksforme*
- *Status changed from Feedback to Closed*

just tested on a Mapserver WMS service and it seems ok to me on QGIS ltr.