

## QGIS Application - Bug report #16008

### maximum() function on an empty INT field returns -1.79769313486232e+308

2016-12-23 05:24 AM - Paolo Cavallini

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Expressions	
<b>Affected QGIS version:</b> 2.18.2	<b>Regression?:</b> No
<b>Operating System:</b> Debian	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 23923
<b>Description</b>	
It should return 0, probably; certainly not a decimal value.	

#### Associated revisions

##### Revision 64f8b4db - 2016-12-27 12:55 AM - Nyal Dawson

Fix incorrect aggregate values returned for empty sets (fix #16008)

Now empty sets return NULL values for invalid statistics

##### Revision 651d1edc - 2017-01-11 04:01 AM - Nyal Dawson

Fix incorrect aggregate values returned for empty sets (fix #16008)

Now empty sets return NULL values for invalid statistics

(cherry-picked from 64f8b4)

#### History

##### #1 - 2016-12-23 05:32 AM - Andreas Neumann

you mean in case of an empty data set - no records?

I think it should return a NULL or undefined value, not 0 - or an error message.

0 is not automatically correct in all cases.

##### #2 - 2016-12-23 05:36 AM - Paolo Cavallini

Yes, no record.

##### #3 - 2016-12-26 03:52 PM - Nyal Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"64f8b4dbad2336ce765d8f3beaac1b085f54f03f".