

QGIS Application - Bug report #21201

[Attribute table] Range widget arrow value is set to -2 147 483 645

2019-02-08 11:20 AM - Harrissou Santanna

Status:	Open	
Priority:	High	
Assignee:		
Category:	Attribute table	
Affected QGIS version:	3.5(master)	Regression?: Yes
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 29019
Description		
<p>Trying to change value of a postgres integer field in attribute table, I clicked on the up arrow, expecting to get 0 (from null) and it returns -2 147 483 645</p> <p>Clicking the up or down arrow to change the value has no effect.</p> <p>The only workaround is to manually type in a value (let's say 0) and then you can change the value using the arrows.</p> <p>Hugo, just pinging you as I notice you made some recent changes to this widget</p>		

History

#1 - 2019-02-08 01:06 PM - Giovanni Manghi

- Priority changed from Normal to High

#2 - 2019-02-11 11:51 AM - Hugo Mercier

Trying to change value of a postgres integer field in attribute table, I clicked on the up arrow, expecting to get 0 (from null) and it returns -2 147 483 645

Yes it returns the minimum value ... the 'null' value must be an actual value. If you expect 0, you expect null to be -1 ? Is it better than -2 147 483 648

Clicking the up or down arrow to change the value has no effect.

I can't reproduce on master ...

#3 - 2019-02-13 08:16 AM - Alexander Bruy

- Status changed from Open to Feedback

#4 - 2019-02-14 07:21 PM - Harrissou Santanna

If you expect 0, you expect null to be -1 ? Is it better than -2 147 483 648

Good point. actually I haven't thought so far. But I'm pretty sure that nobody will be in need for -2 147 483 648 when hitting the arrow. People will most of the times go from 0 up or down.

I can't reproduce on master ...

Me neither. Actually I can reproduce none of the two issues I describe, using either commit:0d178aa or commit:dabd649. Hitting the up arrow brings me to 0 and I can't get -1 (so no luck for -2 147 483 648 :D) when hitting the down arrow: values are set positive by default. I am still using the same PG layers as in the initial report with no changes made to fields meanwhile. Were your changes reverted?

#5 - 2019-02-18 02:30 PM - Giovanni Manghi

- *Status changed from Feedback to Open*