

QGIS Application - Bug report #20831

Range widget does not honor default value on not null column

2018-12-18 09:34 AM - Hugo Mercier

Status:	Closed		
Priority:	Normal		
Assignee:	Hugo Mercier		
Category:	Forms		
Affected QGIS version:	3.4.2	Regression?:	No
Operating System:	linux	Easy fix?:	No
Pull Request or Patch supplied:	No	Resolution:	
Crashes QGIS or corrupts data:	No	Copied to github as #:	28650
Description			
<p>On a layer with a numeric primary key, QGIS enforces a not null constraint.</p> <p>We may expect to circumvent this constraint with a default value. With the default "Range" widget however, the default value is not taken into account and there is no way to validate the form without manually entering a non null value.</p> <p>However with the "Text Edit" widget, the default value is correctly taken.</p>			
Related issues:			
Related to QGIS Application - Bug report # 19671: The Ok button for the form ...		Open	2018-08-22

Associated revisions

Revision eb5a3367 - 2019-01-30 10:39 AM - Hugo Mercier

Fix "Allow null" in range widget (fixes #20831)

By default a range widget is built with a minimum value set to the minimal integer that is possible to represent. When "allow null" is enabled, a new value (minvalue - 1) is inserted. With the default value, we then had an integer overflow.

Revision fa1f8762 - 2019-01-30 01:32 PM - Hugo Mercier

Merge pull request #9033 from mhugo/fix_20831

Fix "Allow null" in range widget (fixes #20831)

Revision ef1634c8 - 2019-02-01 10:07 AM - Hugo Mercier

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(cherry picked from commit eb5a3367b651e8a7d83af4af41ea0f481efc126b)

History

#1 - 2018-12-18 09:35 AM - Hugo Mercier

- Related to Bug report #19671: The Ok button for the form dialog is disabled for NOT NULL Postgres columns added

#2 - 2019-01-29 02:57 PM - Hugo Mercier

- Assignee set to Hugo Mercier

#3 - 2019-01-30 01:31 PM - Hugo Mercier

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|eb5a3367b651e8a7d83af4af41ea0f481efc126b.