

QGIS Application - Bug report #21895

Default values and expression calculator not working together

2019-04-21 01:32 PM - Jonathan Moules

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|---|---------|-------------------------------------|
| Status: | Open | |
| Priority: | Normal | |
| Assignee: | | |
| Category: | Vectors | |
| Affected QGIS version: | 3.4.3 | Regression?: No |
| Operating System: | | Easy fix?: No |
| Pull Request or Patch supplied: | No | Resolution: |
| Crashes QGIS or corrupts data: | No | Copied to github as #: 29710 |
| Description | | |
| <p>While trying to work around #21892 I encountered the following.</p> <p>To replicate (in a GeoPackage - probably not format specific):</p> <ol style="list-style-type: none">1) Create a new field of type Integer called whatever (_MY_FIELD here)2) Use the Layer Properties -> Attributes Form to set a default value of 0 on _MY_FIELD, and tick the "Apply default on update" (this is the bug!)3) Now, use expression calculator to UPDATE _MY_FIELD with any numerical value (fid will do). <p>Result = _MY_FIELD only has values of "0".</p> <p>If you uncheck the "Apply default on update" then the update of the field will work as expected.</p> | | |

History

#1 - 2019-04-23 08:47 AM - Jürgen Fischer

- Description updated

#2 - 2019-04-23 09:01 AM - Giovanni Manghi

- Category changed from Field calculator to Vectors

#3 - 2019-04-23 09:02 AM - Giovanni Manghi

On the other hand the default does not do completely his job in other situations, like #21868

#4 - 2019-04-23 09:13 AM - Jonathan Moules

I ended up having to work around it with a logical if statement:

if("NEW_VALUE" is null, "NEW_VALUE", 0)

But only a workaround.