

QGIS Application - Bug report #21896

Attribute Form keeping settings after column deletion

2019-04-21 01:41 PM - Jonathan Moules

| | | |
|---|-----------------|-------------------------------------|
| Status: | Open | |
| Priority: | Normal | |
| Assignee: | | |
| Category: | Attribute table | |
| Affected QGIS version: | 3.4.3 | Regression?: No |
| Operating System: | | Easy fix?: No |
| Pull Request or Patch supplied: | | Resolution: |
| Crashes QGIS or corrupts data: | | Copied to github as #: 29711 |
| Description | | |
| To replicate (GeoPackage): | | |
| 1) Create a field (MY_FIELD in this) of type whole integer: | | |
| 2) For Layer Properties -> Attributes Form set Default value to 0; Apply on Update to MY_FIELD. | | |
| 3) Delete the field (MY_FIELD) | | |
| 4) Create a new field with the same name (MY_FIELD) | | |
| 5) Look in Layer Properties -> Attributes Form. it will have the same setting as was set for the previous field of the same name (there should be no default on the new layer). | | |
| Worse - the values in the new field will NOT have used this default - they'll all (correctly) be NULL, not 0. | | |

History

#1 - 2019-04-23 09:04 AM - Giovanni Manghi

- Status changed from Open to Feedback

Jonathan Moules wrote:

To replicate (GeoPackage):

1) Create a field (MY_FIELD in this) of type whole integer:

2) For Layer Properties -> Attributes Form set Default value to 0; Apply on Update to MY_FIELD.

3) Delete the field (MY_FIELD)

no "save" of changes in between 3 and 4?

Worse - the values in the new field will NOT have used this default - they'll all (correctly) be NULL, not 0.

regardless of the above or only if the above steps are followed?

#2 - 2019-04-23 09:20 AM - Jonathan Moules

- Status changed from Feedback to Open

- Saving between steps makes no difference.

- I honestly have no idea how the "default" function is meant to work. Even after step (2) the value in my field is NULL despite having now set a default value. You can't set a default value on a column at column creation time, so how do you actually set a default without ticking the "Apply on Update" and then updating the column (likely by setting the value to itself)?