

QGIS Application - Bug report #21304

"default value" is not applied when pasting features

2019-02-18 04:45 PM - Giovanni Manghi

Status: Closed	
Priority: High	
Assignee: Alessandro Pasotti	
Category: Edit widget	
Affected QGIS version: 3.5(master)	Regression?: Yes
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 29122
Description	
<p>In QGIS master the "default value" for a field is not applied when pasting a new feature.</p> <p>It works ok (as usual) for new digitized features.</p> <p>Does not affects 3.4.4</p> <p>Steps:</p> <ol style="list-style-type: none">1) set a default value for a field of a vector2) digitize a new feature, do not fill the column where the default was set > default is applied3) copy a feature from another layer and paste it in the layer with the default (the source layer must not have a filled field that can possibly fill the equivalent field in the target layer) > default is not applied	

Associated revisions

Revision bf1575f4 - 2019-02-20 10:11 AM - Alessandro Pasotti

Also check for nulls when applying defaults

isValid is not enough because fields are initialized with
QVariant(field.type()) which is valid but null.

Fixes #21304

With test

History

#1 - 2019-02-19 05:54 PM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#2 - 2019-02-19 07:29 PM - Alessandro Pasotti

- Status changed from Open to Feedback

I cannot reproduce, can you attach a sample project and data?

#3 - 2019-02-19 10:51 PM - Giovanni Manghi

- File test1.zip added
- File Recording #3.mp4 added

Screencast and project attached (datasources are gpkg, but is the same for different ones).

#4 - 2019-02-20 10:31 AM - Alessandro Pasotti

- Status changed from Feedback to In Progress

Fix is in <https://github.com/qgis/QGIS/pull/9203>

#5 - 2019-02-21 08:30 AM - Alessandro Pasotti

- Status changed from In Progress to Closed
- % Done changed from 0 to 100

Applied in changeset commit:qgis|bf1575f4c9aca6c550f6d0711bd3297adfb27b2.

Files

Recording #3.mp4	3.97 MB	2019-02-19	Giovanni Manghi
test1.zip	1.59 MB	2019-02-19	Giovanni Manghi