QGIS Application - Bug report #20844
Boolean field type for Memory Layers
2018-12-19 10:33 AM - Julien Monticolo

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Data Provider			
Affected QGIS version:	3.4.2	**Regression?:**	No	
Operating System:	Ubuntu 18.04 bionic	**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**		
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	28663	

Description

If you have a PostgreSQL table (with geom type or not) :

    CREATE TABLE public.t_bool(
    id INTEGER CONSTRAINT t_bool_pkey PRIMARY KEY,
    fld BOOLEAN
    );

    INSERT INTO public.t_bool (id, fld) VALUES (1, True), (2, False), (3, False), (4, True);

and try to paste it as a memory layer, QGIS display an error message :

> *Can't create the field fld (bool,bool)*

Moreover, when you create an empty memory layer, you can't add a boolean field type.

Associated revisions

Revision 055a1661 - 2018-12-20 09:36 AM - Nyall Dawson

[FEATURE] Boolean field support for memory layers

Adds support for boolean field types to memory layers

Fixes #20844

History

#1 - 2018-12-20 09:35 AM - Nyall Dawson

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|055a166136f29972571944bc741fbc68af42b4ea.