

QGIS Application - Bug report #17577

copy a 2D linestring to a LINESTRINGZ

2017-11-28 07:17 PM - Regis Haubourg

Status: Closed	
Priority: High	
Assignee: Paul Blottiere	
Category: Digitising	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: fixed/implemented
Crashes QGIS or corrupts data: Yes	Copied to github as #: 25474

Description

creating a line in a 2D linestring geom and pasting it in a 3D linestring will crash QGIS.

This can be tested with a postgis table:

```
CREATE TABLE public.pipe
(
  id uuid NOT NULL,
  year_end smallint,
  remark text,
  geometry_linez geometry(LineStringZ,21781),
  geometry_curve geometry(MultiCurve,21781),
  geometry_curvez geometry(MultiCurveZ,21781),
  geometrycollection geometry(GeometryCollectionZ,21781),
  geometry_line geometry(LineString,21781),
  CONSTRAINT pipe_pkey PRIMARY KEY (id)
)
WITH (
  OIDS=FALSE
);

COMMENT ON TABLE public.pipe
IS 'Table for pipes.';
```

History

#1 - 2017-11-30 04:43 PM - Giovanni Manghi

- Crashes QGIS or corrupts data changed from No to Yes

#2 - 2018-01-08 02:45 PM - Regis Haubourg

- Subject changed from copy a 2D linestring to a LINESTRINGD to copy a 2D linestring to a LINESTRINGZ

#3 - 2018-02-24 04:34 PM - Regis Haubourg

- Resolution set to fixed/implemented

- Status changed from Open to Closed

Seems fixed in QGIS3

