

## QGIS Application - Bug report #17576

### creating new curve string does not uses default Z value and crashes

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

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b> Paul Blottiere	
<b>Category:</b> Digitising	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> Yes
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 25473

#### Description

create a postgis table like this:

```
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),
  CONSTRAINT pipe_pkey PRIMARY KEY (id)
)
WITH (
  OIDS=FALSE
);
```

open a layer using geometry\_curvez geometry

Set default option Z value to anything

Creating a geometry with the curve tool will create nodes with NaN instead of default value.

Saving will crash

#### Associated revisions

##### Revision 45ca0eb5 - 2018-02-16 11:06 AM - Paul Blottiere

Fixes #17576 Avoid crash during node editor cleanup

##### Revision 323e75c0 - 2018-02-18 11:58 AM - Paul Blottiere

Merge pull request #5823 from pblottiere/bugfix\_curvedstrings\_z

[bugfix] Fixes #17576 and #17574 Add Z support and fixes crashes

## History

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### #1 - 2018-02-18 11:57 AM - Paul Blottiere

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|45ca0eb52b4666da5f2572b01dd947996434e67e.

### #2 - 2018-02-22 11:05 AM - Giovanni Manghi

- Resolution set to fixed/implemented