

## QGIS Application - Bug report #20220

### "Include z-dimension" checkbox doesn't seem to function

2018-10-26 12:14 AM - Jason Ferrier

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Nyall Dawson	
<b>Category:</b>	Unknown	
<b>Affected QGIS version:</b>	3.2.3	<b>Regression?:</b> No
<b>Operating System:</b>	OS X	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 28041
<b>Description</b>		
<p>With a GeoDatabase file source that contains PointZM Geometries, when I export to a CSV and untick the "Include z-dimension" checkbox, my CSV output still contains Z data.</p> <p>When I generate another CSV with all the same options/configuration but leave the "Include z-dimension" checkbox checked (default state) and do a diff on these two files, there is no difference.</p> <p>It seems as though this checkbox doesn't do anything.</p>		

#### Associated revisions

##### Revision 0f22a29b - 2018-10-26 08:57 AM - Nyall Dawson

Fix dropping/adding z dimensions to certain output data types where the layer geometry type is defined by features, not preset in advance

Fixes #20220, #17669

#### History

##### #1 - 2018-10-26 12:16 AM - Jason Ferrier

This seems to have been occurring back with v2.18 as well as seen in issue #17669

This is also happening to another user. Here are their system details:

\*Linux:\*

Linux aleph 4.4.0-138-generic #164-Ubuntu SMP Tue Oct 2 17:16:02 UTC 2018 x86\_64 x86\_64 x86\_64 GNU/Linux

\*QGIS:\*

QGIS version

3.2.3-Bonn

QGIS code revision

9b17680

Compiled against Qt

5.5.1

Running against Qt

5.5.1

Compiled against GDAL/OGR

2.2.2

2025-04-27

Running against GDAL/OGR

2.2.2

Compiled against GEOS

3.5.1-CAPI-1.9.1

Running against GEOS

3.5.1-CAPI-1.9.1 r4246

PostgreSQL Client Version

9.5.2

Spatialite Version

4.3.0a

QWT Version

6.1.2

QScintilla2 Version

2.9.1

PROJ.4 Version

492

**#2 - 2018-10-26 02:14 AM - Nyal Dawson**

- Assignee set to Nyal Dawson

- Status changed from Open to In Progress

**#3 - 2018-10-26 08:57 AM - Nyal Dawson**

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|0f22a29b9dccd13010d300bf101ab46cda813dc0.