

## QGIS Application - Bug report #14778

### Save As Vector

2016-05-06 01:16 AM - Lene Fischer

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Vectors	
<b>Affected QGIS version:</b>	2.14.2	<b>Regression?:</b> No
<b>Operating System:</b>	Windows 64 bit	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 22735
<b>Description</b>		
<p>When I want to 'Save As' in a vector layer, a new functionality to choose geometry is now available. As default it is set as Automatic. In the part of the dialog is also "Include z-value".</p> <p>When I save a vectorfile and the "Automatic" is used the "Include z-value" is greyed out and ticked 'on'. This result in data where I get an error: "Input layer has unsupported geometry type -2147483646*" when I want to 'Clip' or use the plugin "Clip Multiple layer"</p> <p>So the 'Save As' function in the new version gives data which are "wrong".</p>		

### History

#### #1 - 2016-05-06 07:56 AM - Harrissou Santanna

If you select another type of geometry, uncheck the "include z-values" option and reselect 'Automatic', is the z-values option kept unchecked? And do you still get erroneous data?

#### #2 - 2016-05-06 09:14 AM - Lene Fischer

When I select another type of geometry, the z-factor is still "on". I have to uncheck.  
If I uncheck - the data is the OK.

#### #3 - 2016-05-06 01:07 PM - Nyal Dawson

- Status changed from Open to Feedback

Lene -

That checkbox will only default to on IF the source layer you are saving has z coordinates. Can you share your source layer?

Nyal

#### #4 - 2016-05-06 02:07 PM - Lene Fischer

- File JERNBANE.zip added

This is railway (sealand) from the Danish geodata agency.

#### #5 - 2016-05-08 02:53 AM - Nyal Dawson

- Resolution set to invalid
- Status changed from Feedback to Closed

Lene - that source file DOES have z coordinates in the geometry. So defaulting to saving it and keeping the Z coordinate is the correct action here.

Files			
JERNBANE.zip	769 KB	2016-05-06	Lene Fischer