

QGIS Application - Bug report #14778

Save As Vector

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

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Vectors	
Affected QGIS version:	2.14.2	Regression?: No
Operating System:	Windows 64 bit	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 22735
Description		
<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