

QGIS Application - Bug report #22005

Cannot load GPX file automatically after creating it QGIS 3.4.7 QGIS 3.6.2

2019-05-06 04:32 PM - KL Higgins

Status:	Open	
Priority:	High	
Assignee:		
Category:	Vectors	
Affected QGIS version:	3.6.2	Regression?: Yes
Operating System:	Windows 10, 64-bit	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 29819
Description <p>When I use "save features as..." to create a new gpx file (either from a completely new scratch layer or a shapefile or another gpx file), I get the following error message when QGIS attempts to load file:</p> <p>QGIS 3.4.7 (long-term release): "Download with "Protocol" source type failed, do you want to try "File" source type?" (choosing "Yes" leads to a non-ending circle, choosing "No" leads to "is not a valid or recognized data source"</p> <p>QGIS 3.6.2 (latest release): "is not a valid or recognized data source"</p> <p>When I choose "Add vector layer..." from the menu and select the file, the file loads normally without any issues. Also, if I uncheck "add saved file to map" during save, there are no error messages (and it does not load either as expected). I tested the workflow on QGIS 2.18 and there are no errors with the same workflow.</p> <p>(I tried to search to see if this was an existing issue but I could not figure out the search filters, I look forward to the upgrade to github--my apologies in advance if this has already been flagged)</p>		

History

#1 - 2019-05-07 07:19 PM - Randal Hale

Actually I just came up to report the same thing. The error has been around for a bit and I finally had time today to report it - and thanks for doing this part.

The GPX file is created correctly - it only errors when attempting to load after it is exported using the "Save Vector Layer as...." dialog box.

When saving a shapefile to a file named test.gpx

The log messages are as follows:

2019-05-07T13:10:19 CRITICAL Invalid Data Source : /media/projects/tsf/payne/test.gpx|layername=test is not a valid or recognized data source.

2019-05-07T13:10:19 SUCCESS Layer Exported : Successfully saved vector layer to /media/projects/tsf/payne/test.gpx

Under the OGR Messages:

2019-05-07T13:10:19 WARNING Cannot find layer test.()

#2 - 2019-05-09 09:17 AM - Giovanni Manghi

- Affected QGIS version changed from 3.4.7 to 3.6.2

- Priority changed from Normal to High

- Category changed from Geometry to Vectors