QGIS Application - Bug report #13720
Disable some digitizing tools when point (non multipoint) layer is being edited

2015-10-30 10:17 AM - Harrissou Santanna

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Digitising			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	end of life	
Crashes QGIS or corrupts data:		**Copied to github as #:**	21747	

Description

Toggle editing a point shapefile layer.

Are available advanced digitizing tools like Add Part, Delete Part, Merge Feature(s). I'm wondering why these tools are available for this type of layer since:

- trying to merge features states : "The union operation would result in a geometry type that is not compatible with the current layer and therefore is canceled"

- Add part : the parts are added with the clic but when saving the layer, there are vanished **silently** (should i open a specific ticket?)

- Delete part : impossible to test it since I wasn't able to add a multipart shapefile. Saving a postgis multipoint into shapefile only keeps the single part features.

I don't know if shapefile format doesn't allow multiparts point features or if it's QGIS that doesn't support it (creating a shapefile only offers point type no multipoint) but there should be coherence between tools available and capabilities.

History

#1 - 2015-11-06 05:37 AM - Giovanni Manghi

- Target version deleted (Version 2.14)

- Subject changed from Digitizing tools available are not coherent with (multipart) shapefile editing capabilities to Disable some digitizing tools when point (non multipoint) layer is being edited

correct. Multi-point layers/shapefiles are certainly possible and the described tools work as expected with them. It is confusing to leave them active for non multi-point layers and so return to users error messages.

#2 - 2015-11-25 02:49 AM - Harrissou Santanna

I don't know if it was a local issue or a third-part one but I can currently merge point features, add and delete part in a **shapefile** layer.

Things look coherent now from a *shapefile* format point of view.

#3 - 2017-05-01 01:06 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#4 - 2019-03-09 04:09 PM - Giovanni Manghi

- Resolution set to end of life

- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/