

QGIS Application - Bug report #18433

Single "Point" Memory layer allows me to store MULTI geometries on it

2018-03-13 06:02 PM - gcarrillo -

Status: Closed	
Priority: Normal	
Assignee:	
Category: Data Provider	
Affected QGIS version: master	Regression?: No
Operating System: GNU/Linux (Linux Mint based on Ubuntu X	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: No	Copied to github as #: 26322

Description

Steps to reproduce:

1. Create a POINT memory layer.
2. Digitize 2 points.
3. Select those 2 points.
4. Click on the "Merge Selected Features" tool and accept.
5. Save the edit session.

The 2 points are saved into a single feature of my POINT layer.

Some checks:

```
>>>QgsWkbTypes().isMultiType(layer.wkbType())
False
>>>layer.selectedFeatures()[0].geometry().wkbType() == QgsWkbTypes.MultiPoint
True
>>>layer.selectedFeatures()[0].geometry().wkbType() == QgsWkbTypes.Point
False
```

History

#1 - 2018-03-16 03:56 AM - gcarrillo -

- Subject changed from Single "Point" Memory layer allows me to store MULTI geoemtries on it to Single "Point" Memory layer allows me to store MULTI geometries on it

#2 - 2019-03-09 04:35 PM - Giovanni Manghi

- Status changed from Open to Feedback

Please check if this issue is still valid on QGIS 3.4.5 or 3.6.

#3 - 2019-03-18 12:13 AM - gcarrillo -

- Status changed from Feedback to Closed

Giovanni Manghi wrote:

2024-04-25

| *Please check if this issue is still valid on QGIS 3.4.5 or 3.6.*

Just tested on master (3.7) and couldn't reproduce. A proper message informs why a multi-geometry cannot be saved!