# QGIS Application - Bug report #12488 Impossible to merge features in a point shapefile

2015-04-01 08:36 AM - Harrissou Santanna

Status: Closed Priority: High

Assignee:

Category: Digitising

Affected QGIS version:2.8.1 Regression?: No Operating System: Easy fix?: No

Pull Request or Patch shapplied: Resolution:

Crashes QGIS or corruptesdata: Copied to github as #: 20635

#### Description

Open and toggle to edition a point shapefile layer

select two features and click on "Merge selected features" button.

Try to save. You get an error

Could not commit changes to layer teste Errors: ERROR: 1 feature(s) not added.

Provider errors:

OGR error creating feature -7: Attempt to write non-point (MULTIPOINT) geometry to point shapefile.

If you cancel modifications, you lose features you were trying to merge.

Tested from QGIS 2.9 to 2.4 without success.

There is a solved issue about such error message (#10747) though it's about copy-paste point features between different layers.

### **Related issues:**

Related to QGIS Application - Bug report # 10747: Cannot copy/paste points fe...

Closed 2014-06-28

Related to QGIS Application - Bug report # 16758: regression: adding a multi-...

Closed 2017-06-27

#### **Associated revisions**

#### Revision 8289891b - 2015-06-09 05:01 PM - Jürgen Fischer

Move information about strict provider geometry type check on point shapefiles to OGR provider and make use of it when pasting & merging features (fixes #12488, refs #10672, refs #10747)

TODO: check if other OGR drivers have similar restrictions.

## Revision ce99b8ef - 2015-06-29 06:49 PM - Jürgen Fischer

Move information about strict provider geometry type check on point shapefiles to OGR provider and make use of it when pasting & merging features (fixes #12488, refs #10672, refs #10747)

TODO: check if other OGR drivers have similar restrictions. (cherry picked from commit 8289891b78953581f22e944565e0e1c9678a09c3)

#### History

## #1 - 2015-04-01 11:44 AM - Giovanni Manghi

2025-04-27 1/2

- Crashes QGIS or corrupts data changed from No to Yes
- Priority changed from Normal to High
- Category set to Digitising

this happens down to until qgis 1.8 at least... and losing data this way is not nice.

## #2 - 2015-06-09 08:05 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit: 8289891b78953581f22e944565e0e1c9678a09c3".

## #3 - 2017-07-05 06:47 PM - Jürgen Fischer

- Related to Bug report #16758: regression: adding a multi-part feature to a shapefile dataset fails added

2025-04-27 2/2