# QGIS Application - Bug report #13274
## API combine method for geometry

2015-08-27 02:54 AM - Patrick Palmier

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|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Severe/Regression | | | |
| **Assignee:** | Jürgen Fischer | | | |
| **Category:** | Python plugins | | | |
| **Affected QGIS version:** | 2.10.1 | **Regression?:** | No | |
| **Operating System:** | | **Easy fix?:** | No | |
| **Pull Request or Patch supplied:** | | **Resolution:** | | |
| **Crashes QGIS or corrupts data:** | No | **Copied to github as #:** | 21334 | |

### Description

Since update of qgis 2.10, it seems that the combine method doens't work as it did in 2.8
when you try to combine several polylines (an union of road sections) you obtain a multipolyline object containing as many polylines as the number of sections. ITt doesn't try anymore to generate a single polyline if the lines are adjacents
It works with previous versions of Qgis (2.8 for example)

It's blocking because, my plugin build isoband based on an union of simple polylines that were combined as a polyligne converted after in polygon.
Now in Qgis, it's impossible to convert into polygon as the multipolyline contains as many sections as the number of single polylines and it is not closed.

### Associated revisions

#### Revision ac3f390d - 2015-10-05 11:25 PM - Jürgen Fischer

restore behavior of QgsGeometry::combine on line strings (fixes #13274)

### History

#### #1 - 2015-10-04 11:29 PM - Paolo Cavallini

*- Category set to Python plugins*

#### #2 - 2015-10-05 08:40 AM - Jürgen Fischer

*- Assignee set to Jürgen Fischer*

#### #3 - 2015-10-05 02:26 PM - Jürgen Fischer

*- Status changed from Open to Closed*

Fixed in changeset commit:"ac3f390dfe0c809e97b4b6b795f70c364659f372".