

# QGIS Application - Bug report #10040

## singleparts to multipart fails (python error)

2014-04-10 12:13 AM - matteo ghetta

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Processing/QGIS	
Affected QGIS version:	2.2.0	Regression?:
Operating System:		Easy fix?:
Pull Request or Patch Supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 18521
<b>Description</b>		
The tool works nice when the <b>Unique ID field</b> is a field of the table. It fails when the option <b>merge - all</b> is activated. Nothing is added to the map canvas. I tried with different shapefiles but nothing changes. In attach you can find a sample file. This is the error in the log:  An error has occurred while executing Python code:  Traceback (most recent call last): File "/usr/share/qgis/python/plugins/fTools/tools/doGeometry.py", line 326, in run success = self.single_to_multi() File "/usr/share/qgis/python/plugins/fTools/tools/doGeometry.py", line 396, in single_to_multi if idVarMod == iMod or merge_all: UnboundLocalError: local variable 'idVarMod' referenced before assignment		
Python version: 2.7.3 (default, Mar 14 2014, 12:14:27) [GCC 4.7.2]		
QGIS version: 2.2.0-Valmiera Valmiera, exported		
Python path: ['/home/ma7730/.qgis2/python/plugins/processing', '/usr/share/qgis/python', u'/home/ma7730/.qgis2/python', u'/home/ma7730/.qgis2/python/plugins', '/usr/share/qgis/python/plugins', '/usr/lib/python2.7', '/usr/lib/python2.7/plat-linux2', '/usr/lib/python2.7/lib-tk', '/usr/lib/python2.7/lib-old', '/usr/lib/python2.7/lib-dynload', '/home/ma7730/.local/lib/python2.7/site-packages', '/usr/local/lib/python2.7/dist-packages', '/usr/lib/python2.7/dist-packages', '/usr/lib/python2.7/dist-packages/PIL', '/usr/lib/python2.7/dist-packages/gtk-2.0', '/usr/lib/pymodules/python2.7', '/usr/lib/python2.7/dist-packages/wx-2.8-gtk2-unicode', '/usr/share/qgis/python/plugins/fTools/tools', '/home/ma7730/.qgis2/python/plugins/midvatten']		

## History

#1 - 2014-04-16 10:55 PM - dr -

Confirm this issue.

#2 - 2014-04-25 05:39 AM - Andrey Isakov

Yes, same issue.

#3 - 2014-04-29 12:36 PM - dr -

Seems to be fixed in <https://issues.qgis.org/projects/quantum-gis/repository/revisions/23900ba55d761fc24f4f4a4ef29636abfdf11da4>

#4 - 2014-05-04 02:57 AM - Salvatore Larosa

- Resolution set to fixed/implemented
- Status changed from Open to Closed

Fixed in master. Please reopen if necessary.

#5 - 2017-05-01 01:21 AM - Giovanni Manghi

The "ftools" category is being removed from the tracker, changing the category of this ticket to "Processing/QGIS" to not leave the category orphaned.

#### Files

example.zip	436 KB	2014-04-09	matteo ghetta
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