

# QGIS Application - Bug report #4688

## fTools "dissolve" not showing open layers

2011-12-21 11:24 AM - Daniel Porter

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Processing/QGIS	
<b>Affected QGIS version:</b>	<b>Regression?:</b>
<b>Operating System:</b>	<b>Easy fix?:</b>
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 14574
<b>Description</b>	
<p>I am attempting to dissolve polylines from a shapefile using Vector-&gt;Geoprocessing Tools-&gt;Dissolve, however the dissolve tool does not populate the dropdown menu "Input vector layer" with my currently open layers. It is empty. When I pick Geoprocessing Tools-&gt;Symmetrical difference, the dropdowns are populated appropriately.</p> <p>I'm using QGIS 1.7.3 on Windows XP Service Pack 3 installed from the binary installer. My fTools is 0.6.1.</p> <p>I attached a screenshot of the failure mode.</p> <p>My email is <a href="mailto:danielbporter@gmail.com">danielbporter@gmail.com</a></p>	

### History

#### #1 - 2011-12-21 11:29 AM - Alexander Bruy

- Category changed from Python plugins to 44

What geometry have your layers? Dissolve tool requires polygons, so if there are no polygonal layers - no layers in selector.

#### #2 - 2011-12-21 12:04 PM - Daniel Porter

Alexander Bruy wrote:

What geometry have your layers? Dissolve tool requires polygons, so if there are no polygonal layers - no layers in selector.

D'oh. ArcGIS identifies the shapes as "polyline". I tried it with a polygon shapefile and it works just fine. :)

The QGIS Manual ([http://download.osgeo.org/ggis/doc/manual/ggis-1.7.0\\_user\\_guide\\_en.pdf](http://download.osgeo.org/ggis/doc/manual/ggis-1.7.0_user_guide_en.pdf) p. 155) does say that the dissolve tool supports "features". It might be nice if that was updated to say "polygons". The documentation seems very good.

Thanks for the help.

#### #3 - 2011-12-21 11:45 PM - Giovanni Manghi

- Resolution set to invalid

- Status changed from Open to Closed

#### #4 - 2017-05-01 01:23 AM - Giovanni Manghi

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

**Files**

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dissolve_bug.JPG	17.4 KB	2011-12-21	Daniel Porter
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