

# QGIS Application - Bug report #14314

## Geoprocessing Difference is too limited?

2016-02-16 09:35 AM - Yuri Oliveira Victorazzi

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Processing/QGIS	
<b>Affected QGIS version:</b> 2.6.0	<b>Regression?:</b>
<b>Operating System:</b>	<b>Easy fix?:</b>
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 22304
<b>Description</b>	
<p>I have a problem with QGIS 2.6's Difference Geoprocessing feature. In my project, I have to cut hundreds or thousands of small vector polygons from a bigger polygon area, the small being trees and the big one a region. For some reason if the bigger polygon area is too massive the process seems to fail and create a dump file, which is the one as follows (about 27,7MB):</p> <p><a href="https://drive.google.com/file/d/0B6g9LoftRVG4LUIJaFNPUkdoU2M/view?usp=sharing">https://drive.google.com/file/d/0B6g9LoftRVG4LUIJaFNPUkdoU2M/view?usp=sharing</a></p> <p>Is there any limit for this tool that makes it not even try to process the data?</p>	

### History

#### #1 - 2016-02-20 12:45 AM - Saber Razmjooei

- Status changed from Open to Feedback
- Category set to 44

Could you try with 2.12 or master and report back?

#### #2 - 2016-03-02 07:26 AM - Yuri Oliveira Victorazzi

I've fixed the problem by using the Dissolve tool in the tree layer. If I use a dissolved layer, it processes properly. Which makes no sense to me, since it is still a massive amount of minuscule polygons that are distant from each other, but it works, so all good.

Thanks for answering.

#### #3 - 2016-03-02 07:32 AM - Paolo Cavallini

- Resolution set to invalid
- Status changed from Feedback to Closed

#### #4 - 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.