

## QGIS Application - Bug report #8555

### ftools 0.6.2 Intersection of points with polygons fails to produce output

2013-09-02 01:55 PM - Trevor Wiens

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Processing/QGIS	
<b>Affected QGIS version:</b> 1.8.0	<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> 17305
<b>Description</b>	
<p>Intersecting a points layer with a polygon layer does not produce any output.</p> <p>line 978 of doGeoprocessing.py reads as:</p> <pre>if int_geom.wkbType() in gList:</pre> <p>if this is changed to:</p> <pre>if int_geom.wkbType() == 1 or int_geom.wkbType() in gList:</pre> <p>expected results are obtained.</p> <p>The other correction would be alteration of ftools_utils getGeomType function to produce output if a point file type is provided.</p>	

#### History

##### #1 - 2013-09-02 02:07 PM - Salvatore Larosa

Hi, this has been fixed in master (almost 2.0 version) a long time ago. getGeomType checks the wkbType == 1 [0]

You can use the intersect tool even with point layer.

Thanks anyway for the report !

[0]-[https://github.com/qgis/Quantum-GIS/blob/master/python/plugins/fTools/tools/ftools\\_utils.py#L362](https://github.com/qgis/Quantum-GIS/blob/master/python/plugins/fTools/tools/ftools_utils.py#L362)

##### #2 - 2013-09-02 02:23 PM - Trevor Wiens

Thanks for letting me know Salvatore. It is too bad however that for users not using the master, these bugs persist. Is there plans to backport some fixes?

##### #3 - 2013-09-03 02:08 AM - Giovanni Manghi

- Resolution set to invalid

- Status changed from Open to Closed

Trevor Wiens wrote:

Thanks for letting me know Salvatore. It is too bad however that for users not using the master, these bugs persist. Is there plans to backport some

| fixes?

sorry no backports, but qgis 2.0 is going to be released in the next days.

**#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.