

# QGIS Application - Bug report #9603

## Error message with processing tool "Extract by location"

2014-02-19 08:19 AM - Pauline C.

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Victor Olaya	
<b>Category:</b> Processing/Core	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b> Windows 7	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 18181

**Description**

Hi,

In the toolbox when using the tool "Extract by location" (QGIS Geoalgorithms > Vector selection tools) I have no result and got the following Error message

```
'QgsVectorLayer' object has no attribute 'field'
```

With the log

```
Traceback (most recent call last):|Traceback (most recent call last):|
File "C:\\Users\\PC\\.qgis2\\python\\plugins\\processing\\core\\GeoAlgorithm.py", line 202, in execute|
self.processAlgorithm(progress)|
File "C:\\Users\\PC\\.qgis2\\python\\plugins\\processing\\algs\\ftools\\ExtractByLocation.py", line 77, in processAlgorithm|
writer = output.getVectorWriter(layer.fields(),|
AttributeError: 'QgsVectorLayer' object has no attribute 'fields'|
```

Project and layers have same CRS,  
and the spatial selection works with the ftools "Select by location" or plugin "spatial query"

I don't know how to solve it, and use it in a model.

Thanks

(QGIS via osgeo4w version 2.0.1, W7)

### Associated revisions

Revision 40942fa7 - 2014-03-24 07:18 PM - Alexander Bruy

[processing] fix old API calls in Extract by location tool (fix #9603)

### History

- #1 - 2014-02-19 11:13 AM - Giovanni Manghi
  - Affected QGIS version changed from 2.0.1 to master
  - Operating System deleted (Windows7)

- Target version changed from Version 2.0.0 to Version 2.2

Confirmed on the latest version of processing and Linux.

**#2 - 2014-03-24 11:18 AM - Alexander Bruy**

- Status changed from Open to Closed

Fixed in changeset commit:"40942fa7d594c12b9b2f5d302ae871676fc4eb66".

**#3 - 2015-06-07 04:30 AM - Giovanni Manghi**

- Category changed from 94 to Processing/Core