

# QGIS Application - Bug report #9100

## Processing Distance Matrix tool not working

2013-11-20 03:44 AM - Jonathan Moules

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Victor Olaya	
<b>Category:</b> Processing/Core	
<b>Affected QGIS version:</b> 2.0.1	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 17745
<b>Description</b>	
<p>1) Add the attached "points" shapefile. 2) Use the Processing toolbox Distance Matrix - configure as attached screenshot. 3) Press Run.</p> <p>For me at least, the dialog disappears and then absolutely nothing happens. No errors, no alerts, nothing in the logs.</p> <p>=====</p> <p>There's a second failure mode too. If the output matrix type is "standard", I get a python error instead:</p> <p>Traceback (most recent call last): File "C:/PROGRA~1/QGISDU~1/apps/qgis/.python/plugins\processing\core\GeoAlgorithm.py", line 150, in execute self.processAlgorithm(progress) File "C:/PROGRA~1/QGISDU~1/apps/qgis/.python/plugins\processing\algs\ftools\PointDistance.py", line 98, in processAlgorithm self.regularMatrix(inLayer, inField, targetLayer, targetField, nPoints, progress) File "C:/PROGRA~1/QGISDU~1/apps/qgis/.python/plugins\processing\algs\ftools\PointDistance.py", line 178, in regularMatrix data.append(unicode(outFeat.attributes[outIdx])) TypeError: 'builtin_function_or_method' object has no attribute '__getitem__'</p>	

### History

#### #1 - 2013-11-20 03:45 AM - Jonathan Moules

- File Clipboard01.png added

#### #2 - 2013-11-20 03:49 AM - Filipe Dias

Can you also test with a more recent code revision? It's available via the Plugin Installer.

#### #3 - 2013-11-20 03:50 AM - Jonathan Moules

Due to proxy issues I can't access the plugin installer. Sorry.

#### #4 - 2013-11-20 03:56 AM - Alexander Bruy

- Resolution set to worksforme

- Status changed from Open to Closed

Works in master.

Please, don't post Processing issues in QGIS tracker!

**#5 - 2013-11-20 04:05 AM - Jonathan Moules**

Alexander Bruy wrote:

*Works in master.*

*Please, don't post Processing issues in QGIS tracker!*

a) There is a "Processing (SEXTANTE)" category on this tracker

b) How many trackers are there for all of the components of QGIS? How is a user supposed to find them all and know what goes in what tracker? QGIS has tons of disparate components.

**#6 - 2013-11-20 04:07 AM - Filipe Dias**

This is the Processing's bug tracker. I believe the idea is to clean the current Processing bugtracker and then merge it with the main bugtracker.

<https://issues.qgis.org/projects/sextante/issues>

If you wish to use the most recent code with 2.0.1, you can go to Github, download the code and copy the folder python/plugins/processing and replace on your installation.

**#7 - 2013-11-20 04:13 AM - Alexander Bruy**

Jonathan Moules wrote:

*b) How many trackers are there for all of the components of QGIS? How is a user supposed to find them all and know what goes in what tracker?  
QGIS has tons of disparate components.*

Go to "Projects" page and you will see all available trackers. If you post bug in wrong tracker there is a big chance that it will be never fixed.

**#8 - 2013-11-20 04:17 AM - Jonathan Moules**

Alexander Bruy wrote:

*Go to "Projects" page and you will see all available trackers. If you post bug in wrong tracker there is a big chance that it will be never fixed.*

I wasn't aware of that page. Thanks.

**#9 - 2013-11-20 07:14 AM - Jonathan Moules**

Have downloaded the 2.1 weekly and "standard" is still broken, though in a slightly different way. "Linear" is also still a bit buggy. Will open tickets elsewhere.

#10 - 2015-06-07 04:30 AM - Giovanni Manghi

- Category changed from 94 to Processing/Core

**Files**

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points.zip	6.12 KB	2013-11-20	Jonathan Moules
Clipboard01.png	32.2 KB	2013-11-20	Jonathan Moules