QGIS Application - Bug report #17370
point parameter bug in processing batch process

2017-11-01 06:58 AM - Patrick Palmier

Status:	Closed			
Priority:	Normal			
Assignee:	Victor Olaya			
Category:	Processing/Core			
Affected QGIS version:	2.18.13	**Regression?:**	No	
Operating System:	Windows 10	**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	fixed/implemented	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	25267	

Description

Hello,

I'm writing script with processing tool.

When I used a point parameter the script works well, but when I run it as a batch process it scratches due to an error of point parameter.

Thanks

History

#1 - 2017-11-02 12:24 PM - Giovanni Manghi

- Status changed from Open to Feedback

Please add the script, the data and the error message.

#2 - 2017-11-02 01:55 PM - Patrick Palmier

- File zonage_EMD2016_GT_centroids.shx added

- File zonage_EMD2016_GT_centroids.shp added

- File zonage_EMD2016_GT_centroids.qpj added

- File zonage_EMD2016_GT_centroids.prj added

- File zonage_EMD2016_GT_centroids.dbf added

- File error_point_parameter_message.jpg added

- File matrice.py added

Hello,

To reproduce the bug run the script matrice.py as batch process (in normal mode it works. It crashes only in batch process mode)

Fill with

noeuds: zonage_EMD2016_GT_centroids (attached)

numero: zone

pt_depart: click on the map near a point object

pt_arrivee: click on the map near a point object

nb_passagers: 1

jour: 1

heure: 8:00:00

depart: Yes

Then, run the script. It should crash and show a message similar to error_point_parameter_message.jpg

Thanks

#3 - 2017-11-02 02:10 PM - Giovanni Manghi

Just tried on 2.18.14 on both Linux and Windows and (not in batch mode) running the tool (with the parameters as you described) does nothing: no output, no error message, nothing also in qgis log.

#4 - 2017-11-02 02:41 PM - Patrick Palmier

- File script_parameters.jpg added

Hello,

I just installed the 2.18.14 version and I still have the same error
Please find the filled parameters screenshot
My version of the processing extension is 2.12.99

2017-11-02T14:34:50   1   Traceback (most recent call last):
      File "C:/PROGRA~1/QGIS2~1.18/apps/qgis/./python/plugins\processing\gui\BatchAlgorithmDialog.py", line 78, in accept
        if not self.mainWidget.setParamValue(param, widget, alg):
      File "C:/PROGRA~1/QGIS2~1.18/apps/qgis/./python/plugins\processing\gui\BatchPanel.py", line 320, in setParamValue
        return param.setValue(widget.text())
     AttributeError: 'PointSelectionPanel' object has no attribute 'text'

#5 - 2017-11-02 02:53 PM - Giovanni Manghi

> *2017-11-02T14:34:50   1   Traceback (most recent call last):*
> *File "C:/PROGRA~1/QGIS2~1.18/apps/qgis/./python/plugins\processing\gui\BatchAlgorithmDialog.py", line 78, in accept*
> *if not self.mainWidget.setParamValue(param, widget, alg):*
> *File "C:/PROGRA~1/QGIS2~1.18/apps/qgis/./python/plugins\processing\gui\BatchPanel.py", line 320, in setParamValue*
> *return param.setValue(widget.text())*
> *AttributeError: 'PointSelectionPanel' object has no attribute 'text'*

I see this, but this is anyway a different error from the one you posted as an image. And anyway not using the batch mode the scripts does nothing (again tested on linux and windows).

#6 - 2017-11-02 03:51 PM - Patrick Palmier

If you don't use it in batch mode but in normal mode and if you set a output text file (fichier_matrice), the script will write a semicolon delimited file with one row containing as the disk location you choose.

the zone number of the nearest point from the first click
the zone number of the nearest point from the second click
the number of passengers (form value nb_passengers)
the day (form value of jour)
the time in minutes (conversion in minutes of the from value heure)

d if depart is checked (a if not)

It's not awesome but yes, the script does something (It's just a small example to show the bug)

#7 - 2017-11-02 03:53 PM - Giovanni Manghi

- Status changed from Feedback to Open

Patrick Palmier wrote:

> *If you don't use it in batch mode but in normal mode and if you set a output text file (fichier_matrice), the script will write a semicolon delimited file*
> *with one row containing as the disk location you choose.*

oh I see... I was expecting something to be loaded in the project.

#8 - 2018-06-01 07:00 AM - Nyall Dawson

- Status changed from Open to Closed

- Resolution set to fixed/implemented

Fixed in 3.0

Files

matrice.py	1.34 KB	2017-11-02	Patrick Palmier
error_point_parameter_message.jpg	49.9 KB	2017-11-02	Patrick Palmier
zonage_EMD2016_GT_centroids.prj	432 Bytes	2017-11-02	Patrick Palmier
zonage_EMD2016_GT_centroids.dbf	11.5 KB	2017-11-02	Patrick Palmier
zonage_EMD2016_GT_centroids.qpj	683 Bytes	2017-11-02	Patrick Palmier
zonage_EMD2016_GT_centroids.shp	15.3 KB	2017-11-02	Patrick Palmier
zonage_EMD2016_GT_centroids.shx	4.45 KB	2017-11-02	Patrick Palmier
script_parameters.jpg	77.9 KB	2017-11-02	Patrick Palmier