

QGIS Application - Bug report #15743

Processing: errors in underlying commands are not handled gracefully by iterations

2016-10-22 09:38 AM - Paolo Cavallini

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	Victor Olaya	
Category:	Processing/Core	
Affected QGIS version:	2.16.3	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 23665
Description		
<p>When a command has an error, and is ran as iterative, the underlying error is not handled gracefully, and returns:</p> <p>Traceback (most recent call last):</p> <p>File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmDialog.py", line 238, in accept</p> <p>if runalgIterating(self.alg, self.iterateParam, self):</p> <p>File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmExecutor.py", line 90, in runalgIterating</p> <p>if runalg(alg):</p> <p>File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmExecutor.py", line 52, in runalg</p> <p>progress.error(e.msg)</p> <p>AttributeError: 'NoneType' object has no attribute 'error'</p> <p>See example in:</p> <p>https://github.com/qgis/QGIS-Training-Data/tree/master/training_manual_data/processing/iterative</p>		

History

#1 - 2016-10-22 09:49 AM - Victor Olaya

this is fixed in master

#b4562d143e6ef140e14b0cb9625ef923412db793

Looks like it is not backported...

#2 - 2016-10-22 10:03 AM - Paolo Cavallini

Thanks. IMHO it is useful to backport it both to 2.14 and to 2.16 series.

#3 - 2016-10-22 11:10 PM - Paolo Cavallini

- Priority changed from Normal to High

Unsure whether it is the same error. Also running `SAGA:Clip raster with polygon` runs fine without iterative, but fails when iterating, with:

Traceback (most recent call last):

```
File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmDialog.py", line 238, in accept
    if runalgIterating(self.alg, self.iterateParam, self):
File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmExecutor.py", line 90, in runalgIterating
    if runalg(alg):
File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmExecutor.py", line 52, in runalg
    progress.error(e.msg)
AttributeError: 'NoneType' object has no attribute 'error'
```

#4 - 2016-10-22 11:23 PM - Paolo Cavallini

- Priority changed from High to Severe/Regression

AFAICT iterating is broken now in 2.16, so I raise the severity.

#5 - 2016-10-24 07:05 AM - Paolo Cavallini

in 2.18, no error is displayed, even when layers are not created.

#6 - 2016-10-25 03:41 AM - Alexander Bruy

If I understand correctly 2.16 will not receive updates anymore, so there is no sense to backport anything to it

#7 - 2016-10-25 05:26 AM - Paolo Cavallini

- Status changed from Open to Closed

Agreed.