QGIS Application - Bug report #15587
GRASS command processing 'Environment Can Only Contain Strings'

2016-09-20 04:12 AM - Julian O'Neill

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Processing/GRASS		
Affected QGIS version:	2.16.2	**Regression?:**	No
Operating System:	Windows	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	not reproducable
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	23511

Description

Hi,

I receive the error below when trying to run a GRASS command from the processing toolbox:

2016-09-20T12:07:28   2   Uncaught error while executing algorithm
    Traceback (most recent call last):
     File "C:/PROGRA~1/QGIS2~1.16/apps/qgis/./python/plugins\\processing\\core\\GeoAlgorithm.py", line 203, in execute
        self.processAlgorithm(progress)
     File "C:/PROGRA~1/QGIS2~1.16/apps/qgis/./python/plugins\\processing\\algs\\grass7\\Grass7Algorithm.py", line 314, in processAlgorithm
        Grass7Utils.executeGrass7(self.commands, progress, self.outputCommands)
     File "C:/PROGRA~1/QGIS2~1.16/apps/qgis/./python/plugins\\processing\\algs\\grass7\\Grass7Utils.py", line 268, in executeGrass7
        env=grassenv
     File "C:\\PROGRA~1\\QGIS2~1.16\\apps\\Python27\\lib\\subprocess.py", line 711, in init
        errread, errwrite)
     File "C:\\PROGRA~1\\QGIS2~1.16\\apps\\Python27\\lib\\subprocess.py", line 948, in _execute_child
        startupinfo)
    TypeError: environment can only contain string

I found a previous issue in the tracker with the same problem, but it was closed as it was unable to be reproduced.

I have found that it is due to the OpenLayers Plugin being installed. Uninstalling the plugin resolves the issue.

Apologies, but I can't help more than that.

Regards

J

History

#1 - 2016-12-28 09:41 AM - Alexander Bruy

- Priority changed from Severe/Regression to Normal

- Category changed from Python plugins to Processing/GRASS

Please provide more details how to reproduce this bug. Works fine here under Linux and Windows 7

#2 - 2016-12-28 09:41 AM - Alexander Bruy

- Status changed from Open to Feedback

#3 - 2017-01-11 12:51 AM - Michel ZEVORT

Hello,

I have this problem when the OpenLayers Plugin is actived.
I work with Qgis 2.16.3, 64 bits under Windows7.

This problem is also discribed in #15412.

#4 - 2017-01-12 04:59 AM - Giovanni Manghi

- Resolution set to not reproducable

- Status changed from Feedback to Closed

Closing for lack of feedback. Reopen if necessary.

Note: the OpenLayes plugin seems to cause problems in Processing as reported and confirmed by some (but not others), but the error is different from the one reported here.