

## QGIS Application - Bug report #17780

### [processing] Script collection plugins don't work in qgis 2.99.0-254, x64

2018-01-03 07:49 PM - Clemens Raffler

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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Closed          |                                      |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | High            |                                      |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Victor Olaya    |                                      |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Processing/Core |                                      |
| <b>Affected QGIS version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | master          | <b>Regression?:</b> Yes              |
| <b>Operating System:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Windows 10, x64 | <b>Easy fix?:</b> No                 |
| <b>Pull Request or Patch supplied:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 | <b>Resolution:</b> fixed/implemented |
| <b>Crashes QGIS or corrupts data:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 | <b>Copied to github as #:</b> 25676  |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                                      |
| <p>Dear devs,</p> <p>first of all a huge thank you for the rework of the processing framework for qgis3 - it is promising huge improvements!</p> <p>Unfortunately I ran into a bug that breaks the <b>script collection plugin</b> functionality for me while I was porting such a plugin from qgis2.x to qgis3. The problem still exists when I populate the plugin with the scripts from the current on-line scripts collection and throws a GUI-related python error.</p> <p>Is this bug replicable for you?</p> <p>I suppose that the script collection plugin might trigger some other python errors besides this gui-related error due to the rework of processing - just a guess.</p> <p>I will paste the stack trace and my path-vars here for reference, if you need more information from me don't hesitate to ask!</p> <p>Thanks!</p> <p>#####</p> <p>Couldn't load plugin 'testscript' due to an error when calling its initGui() method</p> <p>AttributeError: 'QGISAlgorithmProvider' object has no attribute '_icon'</p> <p>Traceback (most recent call last):</p> <p>File "S:/OSGeo4W64/apps/qgis-dev/.python\qgis\utils.py", line 345, in startPlugin</p> <p>plugins[packageName].initGui()</p> <p>File "C:/Users/Clemens Raffler/AppData/Roaming/QGIS/QGIS3\profiles\default/python/plugins\testscript\plugin.py", line 8, in initGui</p> <p>Processing.addScripts(os.path.join(os.path.dirname(file), "scripts"))</p> <p>File "S:/OSGeo4W64/apps/qgis-dev/.python/plugins\processing\core\Processing.py", line 112, in addScripts</p> <p>script._icon = provider._icon</p> <p>AttributeError: 'QGISAlgorithmProvider' object has no attribute '_icon'</p> <p>Python version: 3.6.0 (v3.6.0:41df79263a11, Dec 23 2016, 08:06:12) [MSC v.1900 64 bit (AMD64)]</p> <p>QGIS version: 2.99.0-Master Master, f9d6a991ce</p> <p>Python Path:</p> <p>S:/OSGeo4W64/apps/qgis-dev/.python/plugins\processing</p> <p>S:/OSGeo4W64/apps/qgis-dev/.python</p> <p>C:/Users/Username/AppData/Roaming/QGIS/QGIS3\profiles\default/python</p> <p>C:/Users/Username/AppData/Roaming/QGIS/QGIS3\profiles\default/python/plugins</p> <p>S:/OSGeo4W64/apps/qgis-dev/.python/plugins</p> <p>C:\EnterpriseDB\LanguagePack\9.5\x64\Python-3.3</p> <p>C:\WINDOWS\system32</p> |                 |                                      |

C:\WINDOWS  
C:\WINDOWS\system32\WBem  
C:\Program Files\R\R-3.2.2\bin\x64  
C:\ProgramData\Oracle\Java\javapath  
C:\Program Files (x86)\Common Files\Microsoft Shared\Windows Live  
C:\Program Files (x86)\Intel\iCLS Client  
C:\Program Files\Intel\iCLS Client  
C:\WINDOWS\System32\WindowsPowerShell\v1.0  
C:\Program Files\Intel\Intel(R) Management Engine Components\DAL  
C:\Program Files (x86)\Intel\Intel(R) Management Engine Components\DAL  
C:\Program Files\Intel\Intel(R) Management Engine Components\IPT  
C:\Program Files (x86)\Intel\Intel(R) Management Engine Components\IPT  
C:\Program Files (x86)\Boundless\OpenGeo\jetty\jre\bin  
C:\Program Files (x86)\QuickTime\QTSystem  
C:\Program Files\Microsoft SQL Server\130\Tools\Binn  
C:\Program Files (x86)\Skype\Phone  
C:\Program Files\IBM\SPSS\Statistics\24\JRE\bin  
C:\Program Files (x86)\NVIDIA Corporation\PhysX\Common  
S:\OSGeo4W64\bin\%USERPROFILE%\dnx\bin  
C:\Program Files\Microsoft DNX\Dnvm  
C:\Program Files\CMake\bin  
C:\Program Files (x86)\Microsoft Visual Studio\2017\BuildTools\MSBuild\15.0\Bin  
C:\Program Files (x86)\Graphviz2.38\bin  
C:\Program Files\apache-maven-3.5.2\bin  
C:\Program Files\Java\jdk1.8.0\_121\bin  
C:\Program Files\Java\jre1.8.0\_121\bin  
S:\Cygwin\bin  
C:\Program Files\PostgreSQL\9.5\bin  
S:\OSGeo4W64\bin  
S:\OSGeo4W64\bin\python36.zip  
S:\OSGeo4W64\apps\Python36\DLLs  
S:\OSGeo4W64\apps\Python36\lib  
S:\OSGeo4W64\apps\Python36  
S:\OSGeo4W64\apps\Python36\lib\site-packages  
C:/Users/Username/AppData/Roaming/QGIS/QGIS3/profiles/default/python#####  
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## Associated revisions

**Revision 7ecb0536 - 2018-01-15 10:59 AM - Alexander Bruy**

[processing] correctly retrieve icon for script collection (fix #17780)

## History

**#1 - 2018-01-15 10:58 AM - Alexander Bruy**

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|7ecb0536fde1f55b9e359fbd95e93aab64d9c28a.

**#2 - 2018-02-22 10:58 AM - Giovanni Manghi**

- *Resolution set to fixed/implemented*