

QGIS Application - Bug report #17897

Get scripts from on-line scripts collection fetches outdated scripts

2018-01-20 12:35 PM - Anita Graser

Status:	Closed	
Priority:	Normal	
Assignee:	Victor Olaya	
Category:	Processing/Core	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 25792
Description		
<p>The scripts that are downloaded don't work. The error is:</p> <p>This algorithm cannot be run :-(</p> <p>This script has a syntax errors. Problem with line: <code>##output=output vector</code></p>		

History

#1 - 2018-01-20 01:21 PM - Anita Graser

Similarly for models: "Get models from on-line scripts collection" seems to download something but no models appear in the toolbox. (No visible error message)

#2 - 2018-01-20 05:16 PM - Richard Duivenvoorde

Hi Anita,

looking into debug:

At least the list of scripts is downloaded:

<https://raw.githubusercontent.com/qgis/QGIS-Processing/master/scripts/list.txt>

And if I select on script it is downloaded too:

src/core/qgsnetworkaccessmanager.cpp: 96: (queryProxy) [16ms] using fallback proxy for

https://raw.githubusercontent.com/qgis/QGIS-Processing/master/scripts/realcentroid_algorithm.py

src/core/qgsnetworkaccessmanager.cpp: 223: (createRequest) [0ms] Created [reply:55d45919ee60]

src/core/qgsnetworkaccessmanager.cpp: 185: (createRequest) [190ms] Adding trusted CA certs to request

src/core/qgsnetworkaccessmanager.cpp: 96: (queryProxy) [3ms] using fallback proxy for

https://raw.githubusercontent.com/qgis/QGIS-Processing/master/scripts/realcentroid_algorithm.py.help

But trying to run:

This script has a syntax errors. Problem with line: `##output=output vector`

And then removing that line still not working:

Algorithm 'Real centroid' starting...

Input parameters:{ 'poly' : '/home/richard/geodata/provinces.shp' }

Traceback (most recent call last): File "/home/richard/bin/qgis_all/master/debug/share/qgis/python/plugins/processing/script/ScriptAlgorithm.py", line 261, in processAlgorithm exec((self.cleaned_script), self.ns) File "", line 8, in ImportError: cannot import name 'VectorWriter'

Execution failed after 0.14 seconds

I think that maybe the interface for the scripts is changed, so the authors should either fix the scripts, OR we should remove them from the master branche of QGIS (they are working for 2.18 isn't it?)

#3 - 2018-01-20 06:07 PM - Anita Graser

Yes, the scripts work in 2.18 but something has changed in master and I cannot find any documentation.

#4 - 2018-01-22 06:30 PM - Alexander Bruy

There is nothing wring with Processing itself, it works. The problem is that scripts and models in the online repository were not updated to QGIS 3. That's why they are not listed in the Processing toolbox after downloading. Scripts/models authors should update their code to API changes similarly to the plugins.

#5 - 2018-01-22 07:10 PM - Anita Graser

If the scripts were updated, then they would be broken in 2.18, right? Or is there some logic in place that fetches the correct version?

#6 - 2018-01-23 10:48 AM - Alexander Bruy

As I can see there is no logic to handle multiple versions. And IMHO we should remove code for managing online repo from Processing completely in favour of Resource Sharing plugin.

#7 - 2018-01-24 07:09 PM - Anita Graser

+1 for removing the "get from on-line scripts/models collection" code

#8 - 2018-02-08 10:36 AM - Alexander Bruy

- *Resolution set to fixed/implemented*
- *Status changed from Open to Closed*

As discussed, this functionality was removed from master. Resource Sharing plugin should be used instead.