

QGIS Application - Bug report #17483

In the modeller: **AttributeError: 'QgsProcessingAlgorithm' object has no attribute 'help'**

2017-11-17 11:53 AM - Etienne Trimaille

Status:	Closed	
Priority:	High	
Assignee:	Alexander Bruy	
Category:	Processing/Modeller	
Affected QGIS version:	master	Regression?: Yes
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 25380
Description		
<p>When I click the `help` button in an algorithm in the modeler, I have a Python exception:</p> <pre>''' AttributeError: 'QgsProcessingAlgorithm' object has no attribute 'help' Traceback (most recent call last): File "/Users/etienne/dev/cpp/build-QGIS-QGIS_Build_Kit_QT5-Debug/output/python/plugins/processing/modeller/ModelerParametersDialog.py", line 365, in openHelp algHelp = self._alg.help() AttributeError: 'QgsProcessingAlgorithm' object has no attribute 'help' '''</pre> <p>Maybe we should have the same help window when we are in the Processing toolbox</p> <p>QGIS Master</p>		

Associated revisions

Revision 3a576d80 - 2017-11-23 03:16 PM - Alexander Bruy

[processing] restore Help button functionality in modeller (fix #17483)

History

#1 - 2017-11-21 04:07 PM - Giovanni Manghi

- Priority changed from Normal to High

I'm not able to test this because

- 1) the modeller GUI is pretty much broken in master
- 2) when trying to add a algorithm I get

```
ImportError: cannot import name 'ExpressionWidgetWrapperMixin'
Traceback (most recent call last):
  File "/usr/share/qgis/python/plugins/processing/modeller/ModelerDialog.py", line 584, in addAlgorithm
    self._addAlgorithm(alg)
  File "/usr/share/qgis/python/plugins/processing/modeller/ModelerDialog.py", line 593, in _addAlgorithm
    dlg = ModelerParametersDialog(alg, self.model)
  File "/usr/share/qgis/python/plugins/processing/modeller/ModelerParametersDialog.py", line 77, in __init__
```

```
self.setupUi()
File "/usr/share/qgis/python/plugins/processing/modeler/ModelerParametersDialog.py", line 147, in setupUi
    wrapper = WidgetWrapperFactory.create_wrapper(param, self)
File "/usr/share/qgis/python/plugins/processing/gui/wrappers.py", line 1464, in create_wrapper
    return WidgetWrapperFactory.create_wrapper_from_metadata(param, dialog, row, col)
File "/usr/share/qgis/python/plugins/processing/gui/wrappers.py", line 1479, in create_wrapper_from_metadata
    mod = __import__('.' + join(tokens[:-1])), fromlist=[tokens[:-1]])
File "/usr/lib/python3/dist-packages/qgis/utils.py", line 664, in __import__
    mod = _builtin_import(name, globals, locals, fromlist, level)
File "/usr/share/qgis/python/plugins/processing/gui/wrappers_postgis.py", line 31, in
    from processing.gui.wrappers import (
ImportError: cannot import name 'ExpressionWidgetWrapperMixin'
```

#2 - 2017-11-21 04:38 PM - Etienne Trimaille

| 1) the modeler GUI is pretty much broken in master

What do you mean? AFAIK, everything looks fine for me. Except this ticket with the python exception on the help button.

| 2) when trying to add an algorithm I get

I can't replicate. I just created a new model with some algorithms. I couldn't replicate

#3 - 2017-11-21 04:42 PM - Giovanni Manghi

I mean #17488

I just tried on clean master installation (from repo) on completely clean ubuntu 16.04 installation.

On that broken gui you can somehow double click to add an algorithm, and I got the above error.

#4 - 2017-11-23 03:16 PM - Alexander Bruy

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

Applied in changeset commit:qgis|3a576d80b230779150ea560eb5c1b148633888f2.

#5 - 2017-11-23 03:18 PM - Alexander Bruy

- Assignee changed from Victor Olaya to Alexander Bruy