

QGIS Application - Bug report #18898

Problem using processing dissolve from pyqgis

2018-05-03 12:50 AM - José Miguel Pascual

Status: Closed	
Priority: Normal	
Assignee:	
Category: Processing/QGIS	
Affected QGIS version: 3.0.2	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Copied to github as #: 26730

Description

Hi,

I'm trying to dissolve district polygons to state level using pyqgis. The code worked well in a previous version of qgis 3 (I think 3.0.0) but know the following errors appears: `NameError: name 'QgsProcessingFeedback' is not defined`

Here is the code and error:

```
processing.runAndLoadResults("native:dissolve", {'INPUT':layer_district,
                                                'FIELD':['STATENAME'],
                                                'OUTPUT':'memory:'})
```

Traceback (most recent call last):

```
File "C:\OSGEO4~1\apps\Python36\lib\code.py", line 91, in runcode
  exec(code, self.locals)
File "<input>", line 3, in <module>
File "C:/OSGEO4~1/apps/qgis/.python/plugins\processing\tools\general.py", line 109, in runAndLoadResults
  return Processing.runAlgorithm(alg, parameters=parameters, onFinish=handleAlgorithmResults, feedback=feedback,
context=context)
File "C:/OSGEO4~1/apps/qgis/.python/plugins\processing\core\Processing.py", line 119, in runAlgorithm
  feedback = QgsProcessingFeedback()
NameError: name 'QgsProcessingFeedback' is not defined
```

History

#1 - 2018-05-03 02:12 AM - Nyal Dawson

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

This was fixed by commit:78484c10a0e9609b5300d3cb7929e7acd71c3d6c.

Until 3.0.3 the solution is to modify your processing.run call:

```
processing.runAndLoadResults("native:dissolve", {'INPUT':layer_district,
                                                'FIELD':['STATENAME'],
                                                'OUTPUT':'memory:'}, feedback = QgsProcessingFeedback() )
```

#2 - 2018-05-06 08:56 AM - Jürgen Fischer

- Description updated