

QGIS Application - Bug report #16487

Processing broken on QGIS 2.18.2 for macOS from KyngChaos

2017-04-29 04:26 AM - Giovanni Manghi

Status: Closed	
Priority: High	
Assignee: Victor Olaya	
Category: Processing/Core	
Affected QGIS version: 2.18.2	Regression?: Yes
Operating System: macOS	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: fixed/implemented
Crashes QGIS or corrupts data: No	Copied to github as #: 24395

Description

Not an issues with QGIS 2.14.10 from same source.

On QGIS start:

```
TypeError: coercing to Unicode: need string or buffer, NoneType found
```

```
Traceback (most recent call last):
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/qgis/utils.py", line 333, in startPlugin
```

```
    plugins[packageName] = package.classFactory(iface)
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/__init__.py", line 38, in classFactory
```

```
    return ProcessingPlugin(iface)
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/ProcessingPlugin.py", line 58, in __init__
```

```
    Processing.initialize()
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/core/Processing.py", line 148, in initialize
```

```
    Processing.addProvider(c())
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/core/Processing.py", line 103, in addProvider
```

```
    % (provider.getDescription(), traceback.format_exc()))
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/algs/saga/SagaAlgorithmProvider.py", line 123, in getDescription
```

```
    version = SagaUtils.getSagaInstalledVersion()
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/algs/saga/SagaUtils.py", line 130, in getSagaInstalledVersion
```

```
    commands = [os.path.join(sagaPath(), "saga_cmd -v")]
```

```
File "/Applications/QGIS.app/Contents/MacOS/../Resources/python/plugins/processing/algs/saga/SagaUtils.py", line 75, in sagaPath
```

```
    if not os.path.isdir(folder):
```

```
File "/System/Library/Frameworks/Python.framework/Versions/2.7/lib/python2.7/genericpath.py", line 49, in isdir
```

```
    st = os.stat(s)
```

```
TypeError: coercing to Unicode: need string or buffer, NoneType found
```

History

#1 - 2017-04-29 04:40 AM - Giovanni Manghi

see also: #16332

#2 - 2017-04-29 10:11 PM - Jürgen Fischer

- Description updated

#3 - 2017-04-30 05:08 PM - Giovanni Manghi

- Regression? set to Yes

#4 - 2017-04-30 05:09 PM - Giovanni Manghi

- Priority changed from Severe/Regression to High

#5 - 2017-05-01 01:10 AM - Giovanni Manghi

- Easy fix? set to No

#6 - 2017-05-05 06:19 PM - Larry Shaffer

This should be fixed with this commit:4923e46a6d1cfceb93069c41b723af98d42db8a2

I believe, Kyngchaos installer just needs updated to newere 2.18 tagged code release.

#7 - 2017-05-12 07:30 PM - Giovanni Manghi

- Status changed from Open to Closed

- Resolution set to fixed/implemented

All fine installing from brew on 10.12.4

<https://github.com/OSGeo/homebrew-osgeo4mac>

packages must be updated.