

# QGIS Application - Bug report #21408

## Unable to retrieve list of QgsActionScope from PyQGIS

2019-02-27 03:32 PM - Thomas Gratier

<b>Status:</b> Open	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Python bindings / sipify	
<b>Affected QGIS version:</b> 3.6.0	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 29225

### Description

I open the Python console in QGIS 3.6 with revision code 5873452 (on Ubuntu 18.04 64 bits) from the official package and execute the following:

```
from qgis.core import QgsApplication

# Return a QgsActionScopeRegistry
actionScopeRegistry = QgsApplication.actionScopeRegistry()

# Gets all registered action scopes
actionScopeRegistry.actionScopes()
```

The last line code throws the following error:

```
TypeError: unhashable type: 'QgsActionScope'
```

The above exception was the direct cause of the following exception:

```
Traceback (most recent call last):
  File "/usr/lib/python3.6/code.py", line 91, in runcode
    exec(code, self.locals)
  File "<input>", line 1, in <module>
SystemError: <class 'qgis._core.QgsActionScope'> returned a result with an error set
```

### History

#1 - 2019-03-01 08:15 PM - Giovanni Manghi

- Category changed from PyQGIS Console to Python bindings / sipify