

QGIS Application - Bug report #20365

Python3 doctest missing in QGIS 3.4.1

2018-11-05 02:01 PM - Jonathan Willitts

Status:	Open	
Priority:	Low	
Assignee:		
Category:	Build/Install	
Affected QGIS version:	3.4.0	Regression?: Yes
Operating System:	Windows 10	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 28186

Description

The Python3 implementation shipped with QGIS 3.4.1 Windows (64 bit) versions is missing the doctest module.

Note the below steps work fine/as expected QGIS 3.2.3

Steps to reproduce

Open OSGeo4W shell (or shell configured for QGIS Python):

```
C:\>py3_env
```

```
C:\>SET PYTHONPATH=
```

```
C:\>SET PYTHONHOME=C:\PROGRA~1\QGIS3~1.4\apps\Python37
```

```
C:\>PATH
```

```
C:\PROGRA~1\QGIS3~1.4\apps\Python37;C:\PROGRA~1\QGIS3~1.4\apps\Python37\Scripts;C:\PROGRA~1\QGIS3~1.4\apps\Python27\Scripts;C:\PROGRA~1\QGIS3~1.4\bin;C:\Windows\system32;C:\Windows;C:\Windows\system32\WBem
```

```
C:\>python
```

```
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
```

```
Type "help", "copyright", "credits" or "license" for more information.
```

```
>>> import doctest
```

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

```
  File "<stdin>", line 1, in <module>
```

```
ModuleNotFoundError: No module named 'doctest'
```

```
>>>
```

History

#1 - 2018-11-05 03:27 PM - Jonathan Willitts

Just to add, copying in doctest.py from another version (e.g. direct from [Python's GitHub repository here](#), or if you already have QGIS 3.2 installed from: \\QGIS 3.2\apps\Python36\Lib\doctest.py, or) seems to work as a temporary fix (enough to allow me to run flake8 anyway!).

#2 - 2018-11-05 08:00 PM - Saber Razmjooei

- Priority changed from Normal to Low

- Category changed from Unknown to Build/Install