# QGIS Application - Bug report #9894
# In python console, input() raises EOFError

2014-03-26 07:21 AM - pierre krmr

| | | | |
|---|---|---|---|
| **Status:** | Closed | | |
| **Priority:** | Normal | | |
| **Assignee:** | | | |
| **Category:** | PyQGIS Console | | |
| **Affected QGIS version:** | 2.2.0 | **Regression?:** | No |
| **Operating System:** | | **Easy fix?:** | No |
| **Pull Request or Patch supplied:** | No | **Resolution:** | end of life |
| **Crashes QGIS or corrupts data:** | No | **Copied to github as #:** | 18411 |

## Description

Just type "input()" in the Qgis console :


input()
Traceback (most recent call last):
  File "<input>", line 1, in <module>
EOFError: EOF when reading a line



What it should do :


input()
then i type something + enter
'then i type something + enter'



I need it for a script to ask the user for some string data (like Y/N choices, new parameters depending on partial results after a first process step, etc...)

## Related issues:

| | | |
|---|---|---|
| Duplicated by QGIS Application - Bug report # 9895: In python console, input(... | **Closed** | **2014-03-26** |

## History

**#1 - 2014-03-28 08:10 AM - Jürgen Fischer**


Why not use QInputDialog?


Like this:


    >>> from PyQt4.QtGui import QInputDialog
    >>> QInputDialog.getText(None, "Parameter", "Enter text")
    (u'sdfafa', True)



**#2 - 2014-03-28 09:31 AM - Etienne Tourigny**

I guess the bug reporter doesn't want a dialog popping up?

**#3 - 2014-03-28 09:32 AM - Etienne Tourigny**

I tried that in qgis-2.2 and it freezes QGIS...

**#4 - 2014-03-31 01:22 AM - pierre krmr**

Etienne Tourigny wrote:

> *I guess the bug reporter doesn't want a dialog popping up?*

Indeed.

I use QInputDialog, but I just think it's more functional, fast, aesthetic, to keep his eyes on the console.

Ten years I use autocad, I have never found anything more relevant and productive than that:

CIRCLE

Specify center point for circle or [ 3P/ 2P/ Ttr (tan tan radius)]:

Specify diameter of circle <current>:

This is just an example, not what I want to code, but with only one simple function I can draw a circle with :

- 3 points of the circle

- 2 points of a diameter of the circle

- 2 points on two other circles + radius length

- 2 points (center + one point on the circle)

- 1 point + radius length

Making different functions or adding buttons and windows would ruin everything here.

Yes, it is old-fashioned, but I love it ;-)

**#5 - 2014-06-21 12:55 PM - Jürgen Fischer**

*- Category set to PyQGIS Console*

**#6 - 2017-05-01 01:08 AM - Giovanni Manghi**

*- Regression? set to No*

*- Easy fix? set to No*

**#7 - 2019-03-09 03:11 PM - Giovanni Manghi**

*- Resolution set to end of life*

*- Status changed from Open to Closed*

End of life notice: QGIS 2.18 LTR

Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/