

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			
<p>Just type "input()" in the Qgis console :</p> <p>input()</p> <p>Traceback (most recent call last):</p> <p>File "<input>", line 1, in <module></p> <p>EOFError: EOF when reading a line</p> <p>What it should do :</p> <p>input()</p> <p>then i type something + enter</p> <p>'then i type something + enter'</p> <p>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...)</p>			
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/>