

QGIS Application - Bug report #19275

QtWebKitWidgets, QtWebKit, QWebPage not available on QGIS 3.2 for Ubuntu

2018-06-27 01:39 AM - D M

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Python bindings / sipify	
Affected QGIS version:	3.2	Regression?: No
Operating System:	Ubuntu 18.x -- bionic	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 27103
Description		
I cannot import QWebpage QWebView , QWebPage, etc in QGIS 3.2 for Ubuntu (18.x)		
E.g.		
<pre>from PyQt5.Qt import QWebPage ImportError: cannot import name 'QWebPage'</pre>		
I followed the standard installation instructions for Debian/Ubuntu (https://www.qgis.org/en/site/forusers/alldownloads.html#debian-ubuntu)		

Associated revisions

Revision a6527962 - 2018-06-27 10:58 PM - Jürgen Fischer

debian packaging: add python3-pyqt5.qtwebkit (fixes #19275)

Revision 2781bc32 - 2018-06-27 11:02 PM - Jürgen Fischer

debian packaging: add python3-pyqt5.qtwebkit (fixes #19275)

(cherry picked from commit a65279629c80ebe9d4e81ade8fb3671d29dc516e)

History

#1 - 2018-06-27 01:35 PM - Alessandro Pasotti

- Status changed from Open to Feedback

this works for me on ubuntu 16.04:

```
from qgis.PyQt.QtWebKitWidgets import QWebView
```

#2 - 2018-06-27 01:37 PM - D M

- Status changed from Feedback to Open

Can anyone try on 18.x?

#3 - 2018-06-27 04:19 PM - D M

Alessandro Pasotti wrote:

```
this works for me on ubuntu 16.04:  
  
from qgis.PyQt.QtWebKitWidgets import QWebView
```

@Alessandro Pasotti can you please detail how you installed QGIS 3.2 on Ubuntu 16.04 so that I can recreate this? I tried myself on a new VM and I encounter the same problem even on 16.04. I installed it from `ubuntugis` and `ubuntugis-unstable ppa` as detailed in the docs (<https://www.qgis.org/en/site/forusers/alldownloads.html#debian-ubuntu>).

As for 17.x and 18.x, I can confirm that using `https://qgis.org/debian`, `QtWebKit` is not available on QGIS 3.2.

If you are interested in reproducing this, below is the procedure I followed to install QGIS 3.2 on Ubuntu 18.x (for 17.x replace `bionic` to `artful`).

- Add `deb <https://qgis.org/debian> bionic main` and `deb-src <https://qgis.org/debian> bionic main` to `/etc/apt/sources.list`
- Download and add public key to apt keyring

```
sudo apt-key adv --keyserver keyserver.ubuntu.com --recv-key CAEB3DC3BDF7FB45
```

- Update apt and install QGIS 3.2

```
sudo apt-get update  
sudo apt-get install qgis python-qgis qgis-plugin-grass
```

#4 - 2018-06-27 11:01 PM - Jürgen Fischer

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|a65279629c80ebe9d4e81ade8fb3671d29dc516e.