

# QGIS Application - Bug report #16012

## [PyQGIS] Undefined symbol in nightly

2016-12-25 09:17 PM - Tomasz Nycz

<b>Status:</b> Closed	
<b>Priority:</b> Severe/Regression	
<b>Assignee:</b>	
<b>Category:</b> Unknown	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 23927

### Description

Traceback (most recent call last):

File "", line 1, in

File "/usr/lib/python3/dist-packages/qgis/\_\_init\_\_.py", line 28, in  
from qgis.core import QgsFeature, QgsGeometry

File "/usr/lib/python3/dist-packages/qgis/core/\_\_init\_\_.py", line 34, in  
from qgis.\_core import \*

ImportError: /usr/lib/python3/dist-packages/qgis/\_core.so: undefined symbol:

\_ZN25QgsExpressionContextUtils24setComposerItemVariablesEP15QgsComposerItemRK4QMapI7QStringS3\_E

@Wersja Pythona:

3.5.2 (default, Nov 17 2016, 17:05:23)

[GCC 5.4.0 20160609]

Wersja QGIS:

2.99.0-Master 'Master', 9124c73

Lokalizacja Pythona:

['/usr/share/qgis/python', '/home/mechanik/.qgis3/python', '/home/mechanik/.qgis3/python/plugins', '/usr/share/qgis/python/plugins',  
'/usr/lib/python35.zip', '/usr/lib/python3.5', '/usr/lib/python3.5/plat-x86\_64-linux-gnu', '/usr/lib/python3.5/lib-dynload',  
'/usr/local/lib/python3.5/dist-packages', '/usr/lib/python3/dist-packages']

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Bug was introduced in last few days. After starting QGIS, it throws Python Error: Cannot load PyQGIS, Python support will be disabled.  
QGIS starts anyway, but is unusable in that state ;)

Xubuntu 16.04

### History

**#1 - 2016-12-25 10:38 PM - Nyal Dawson**

- Status changed from Open to Feedback

Try completely deleting your build and then rebuilding from scratch.

**#2 - 2016-12-26 01:45 AM - Tomasz Nycz**

python-qgis:

Wymaga: python-qgis-common (=1:2.99.0+git20161223+9124c73+24xenial). ale ma być zainstalowana wersja

1:2.99.0+git20161224+567f920+24xenial

Wymaga: qgis-providers (=1:2.99.0+git20161223+9124c73+24xenial). ale ma być zainstalowana wersja 1:2.99.0+git20161220+9ac668b+24xenial

Wymaga: qgis-common (=1:2.99.0+git20161223+9124c73+24xenial). ale ma być zainstalowana wersja 1:2.99.0+git20161224+567f920+24xenial

Ok, found the reason. Some of Ubuntu packages have bad dependencies. It's apt/release problem, not code.

**#3 - 2016-12-26 11:07 AM - Nyal Dawson**

- *Resolution set to invalid*

- *Status changed from Feedback to Closed*

**#4 - 2017-09-22 09:54 AM - Jürgen Fischer**

- *Category set to Unknown*