

# QGIS Application - Bug report #15307

## QGIS installation fails on ubuntu 14.04

2016-07-19 05:48 AM - Hendrik Huyskens

|  |                                     |
|--|-------------------------------------|
| <b>Status:</b> Closed  |                                     |
| <b>Priority:</b> Normal  |                                     |
| <b>Assignee:</b>   |                                     |
| <b>Category:</b> Build/Install   |                                     |
| <b>Affected QGIS version:</b> 2.16.0   | <b>Regression?:</b> No              |
| <b>Operating System:</b> Ubuntu  | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch Applied:</b> No   | <b>Resolution:</b>                  |
| <b>Crashes QGIS or corrupts data:</b> No   | <b>Copied to github as #:</b> 23239 |
| <b>Description</b>   |                                     |
| <p>Until yesterday my whole qgis and python-qgis worked fine with version 2.14 under Ubuntu 14.04. After a simple `sudo apt-get update` and `sudo apt-get upgrade` qgis failed to update... Several attempts to reinstall it with different versions failed. Current error message (for version 2.14.3) goes like this:</p> <pre>qgis-providers (2.14.3+dfsg-2~trusty1) is configured ...<br/>/usr/lib/qgis/crssync: symbol lookup error: /usr/lib/libgdal.so.20: undefined symbol: GEOSDelaunayTriangulation_r</pre> <p>And for version 2.16.0 it is:</p> <pre>/usr/lib/qgis/crssync: symbol lookup error: /usr/lib/libqgis_core.so.2.16.0: undefined symbol: GEOSNearestPoints_r</pre> <p>Tried to reinstall all gdal libraries - not sure if I got all?!<br/>I also posted this bug to stackoverflow for any help: <a href="http://gis.stackexchange.com/questions/202674/qgis-update-failed">http://gis.stackexchange.com/questions/202674/qgis-update-failed</a></p> <p>Thanks for help or any suggestions!</p> |                                     |

### History

#### #1 - 2016-08-12 01:13 AM - Lukas Krieger

Just wanted to second this issue.

I had qgis 2.16 installed and working with ubuntuqgis-unstable on trusty. After an update I had a conflict with python-mpltoolkits.basemap concerning the version of libgeos. I tried uninstalling every qdal and qgis related packages and perform a clean reinstall and now qgis-providers fails to install correctly with the same errors. I tried using the ubuntuqgis-unstable packages as well as the debian packages.

I am fairly certain that I managed to uninstall every conflicting package before trying to install. But maybe one slipped by.

Thanks for helping!

#### #2 - 2016-11-20 10:12 AM - Andre Joost

- % Done changed from 0 to 100

- Target version changed from Version 2.16 to Version 2.18

- Status changed from Open to Closed

Since QGIS 2.16 is now replaced by QGIS 2.18, I think the issue can be closed for now.

The error is not reproducible on QGIS 2.18.0 for me.

Reopen if necessary.