

## QGIS Application - Bug report #14265

### Problem with build dependencies for master on Debian stretch

2016-02-10 02:04 AM - Andy Wood

<b>Status:</b>	Closed	
<b>Priority:</b>	Severe/Regression	
<b>Assignee:</b>		
<b>Category:</b>	Build/Install	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Linux amd64	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> not reproducible
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 22261
<b>Description</b>		
<p>There is a problem with build dependencies for master on Debian stretch:</p> <pre>dpkg-source --before-build qgis_src dpkg-checkbuilddeps: error: Unmet build dependencies: libqwt-dev dpkg-buildpackage: warning: build dependencies/conflicts unsatisfied; aborting dpkg-buildpackage: warning: (Use -d flag to override.)</pre> <p>The fix is an update to debian/control.in:</p> <pre>*** debian/control.old 2016-02-10 09:54:17.153068743 +0000 --- debian/control.in  2016-02-10 09:54:42.517374036 +0000 ***** *** 27,34 ****     libqca2-dev,     libqca2-plugin-openssl,     libqtwebkit-dev, ! #stretch jessie wheezy# libqwt-dev, ! #precise saucy trusty utopic vivid wily sid# libqwt5-qt4-dev,     libspatialite-dev,     libsqlite3-dev,     libspatialindex-dev, --- 27,34 ----     libqca2-dev,     libqca2-plugin-openssl,     libqtwebkit-dev, ! #jessie wheezy# libqwt-dev, ! #stretch precise saucy trusty utopic vivid wily sid# libqwt5-qt4-dev,     libspatialite-dev,     libsqlite3-dev,     libspatialindex-dev,</pre>		

#### History

#1 - 2016-02-10 02:22 AM - Jürgen Fischer

- Resolution set to not reproducible

- Status changed from Open to Closed

[libqwt-dev](#) is available on stretch - otherwise the [nightlies](#) should be affected too and replaces [libqwt-qt4-dev](#).

## **#2 - 2016-02-10 02:30 AM - Jürgen Fischer**

BTW the nightlies are built in a pbuild/cowbuilder environment - so the evaluated templates land in the source package that is fed to the builder. The original debian/control has a build dependencies to libqwt-qt4-dev | libqwt-dev, but the evaluated template has libqwt-dev. The builder will only see the second version and try to satisfy that dependency.

So having libqwt-qt4-dev installed in a "regular" environment will satisfy before the templates are evaluated, but not after.