

Newly-Built Software for Slackware

By *Roy Schestowitz*

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- [What if gcc 7 gives you headaches?](#) [2]

In Slackware-current we use version 7.1.0 of the gcc compiler suite. These advanced compilers can sometimes be quite a bit more strict about what they accept as valid code. As a consequence, you will regularly run into compilation issues with software. Not just the software made with the scripts on slackbuilds.org, but also some of the software in the Slackware core distribution requires patches in order to get them to compile.

Until now, I have been lucky to find the patches I needed in the repositories of other distributions, or else developers patched their software themselves. But there will be corner cases where solutions and patches are not readily found, or the developers will simply not support gcc 7. Pale Moon is such a piece of software where the developers recommend compiling with gcc 4.x or as a last resort, gcc 5.

- [Plasma 5 for Slackware ? June release](#) [3]

Slackware64 14.2 users will have to wait another day, but I have uploaded my latest set of Plasma 5 packages for Slackware-current to the *?ktown?* repository. KDE 5_17.06 contains: KDE Frameworks 5.35.0, Plasma 5.10.2 and Applications 17.04.2. I based this new release on Qt 5.9.0 (at least for Slackware-current? for 14.2 I will stick to Qt 5.7.1).

NOTE: I will no longer be releasing Plasma 5 packages for 32bit Slackware 14.2.

- [LibreOffice 5.3.4 packages for -current](#) [4]

When looking for package updates in preparation for a new Slackware Live PLASMA5 edition, I noticed that the Document Foundation had released LibreOffice 5.3.4 without

updating their blog with the news ? it's only mentioned on the download page.

I have built and uploaded Slackware-current packages for libreoffice-5.3.4. If you are on Slackware 14.2 you will probably have to skip this one, as I will not have time for compiling packages the coming weeks (allocates one virtual machine for one day per build, since I can only check on progress in the evenings).

The package for -current needed to be (re-)built anyway because of the library issue with Slackware's updated libGLEW which prevented Impress to start.

[Slack](#)

Source URL: <http://www.tuxmachines.org/node/102416>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/113>

[2] <http://alien.slackbook.org/blog/what-if-gcc-7-gives-you-headaches/>

[3] <http://alien.slackbook.org/blog/plasma-5-for-slackware-june-release/>

[4] <http://alien.slackbook.org/blog/libreoffice-5-3-4-packages-for-current/>