

Packages - Bug #3444

freecad has been out of date for a long time now

2023-02-06 10:03 AM - Mampir

Status: not-a-bug	% Done: 0%
Priority: bug	
Assignee:	
Category:	
Description <p>The freecad packages has been labeled as outdated since 2022-11-08, but hasn't been fixed. It doesn't run because it's dependent on older Boost library. In order to make it work, I have been compiling it on my own, but why hasn't this been done for in the libre repository yet?</p> <p>https://www.parabola.nu/packages/libre/x86_64/freecad/</p> <ul style="list-style-type: none">steps to reproduce: <pre># pacman -S freecad \$ freecad freecad: error while loading shared libraries: libboost_filesystem.so.1.79.0: cannot open shared object file: No such file or directory</pre>	

History

#1 - 2023-02-06 05:38 PM - bill-auger

- Status changed from unconfirmed to not-a-bug

2022-11-08 was less than 2 month ago - that is not a long time

more importantly though, an out-of-date package is not a bug - if the program is broken, that deserves a bug report - in this case, IIRC the program is broken - that is ticket [#3425](#) - when [#3425](#) is resolved, it will no longer be out-of-date and the flag on the website is reset automatically

#2 - 2023-02-07 10:26 AM - Mampir

It's very disappointing to hear that the standards of quality are so low, that 2 months of a program not working is considered a small time. Especially when the problem can be fixed with single command.

#3 - 2023-02-07 02:48 PM - bill-auger

this program has not been broken for 2 months - it has been out-of-date for 2 months (one minor release) - those are completely separate, unrelated concerns

2 months between upgrades is a relatively short time - most projects do not change so often - some packages have not been upgraded in many years; because the software has not changed - it is not cause for concern unless the package is broken, *and* the reason why it is broken, is specifically because it is out-of-date - that is almost never the case though

some software is more problematic than others - parabola's standards of quality are precisely why this one is difficult to maintain - yesterday's fix is a common one, which normally prevents the package from breaking ever again; but i am not so hopeful of this one - this is one of the most problematic ive seen - most blacklisted programs have only one problem to address - this one is on the blacklist for three distinct reasons now

#4 - 2023-02-09 09:16 AM - Mampir

Thank you for fixing the issue. I think I understand your concern, when it comes to updating this package, but isn't it better to make sure the package works, even if the version of the program isn't synchronized with the current Freecad version? It seems to me that just remaking the same old package is better than having a non-working package in the system.

#5 - 2023-02-09 02:39 PM - bill-auger

yes that is better - thats why "out-of-date" is not a bug

its only a matter of priority (the desirability/workload ratio) - there are probably dozens of broken packages on any given day - most will not have a bug report though, because they are not popular - those have a low desirability factor, and therefore a low desirability/workload ratio - the best thing you could do to help that, is to keep reminding (aka: nagging) about the one you use, by adding comments to the bug report until it gets fixed - the more obvious it is, that people are very interested in a specific package, that raises the 'desirability' factor and it's priority