

## libretools - Feature Request #1309

### [RFC] import 'upgpkg' program

2017-05-02 08:20 PM - lukeshu

<b>Status:</b>	open	<b>% Done:</b>	0%
<b>Priority:</b>	discussion		
<b>Assignee:</b>			
<b>Category:</b>			
<b>Description</b>			
<p>While looking at Arch's ABS, I noticed several mysterious 'upgpkg' files that seemed to be used for upgrading packages in an automated way. So, I began a search for a program that used these upgpkg files.</p> <p>So, here is a brief history of the upgpkg program, as best as I can tell:</p> <ul style="list-style-type: none"><li>• 2008-08-31: Initial 0.1 version is posted to Arch BBS by abhidg <a href="https://bbs.archlinux.org/viewtopic.php?id=54453">https://bbs.archlinux.org/viewtopic.php?id=54453</a></li><li>• 2008-09-21: Is quickly included in to Daenyth's pkgtools package <a href="https://github.com/Daenyth/pkgtools/">https://github.com/Daenyth/pkgtools/</a> / <a href="https://aur.archlinux.org/packages/pkgtools/">https://aur.archlinux.org/packages/pkgtools/</a> , where it will receive minor updates through 2014 (but no version bumps)</li><li>• 2008-12-19: It is included by Florian Pritz ("bluewind") in his bin scripts <a href="https://git.server-speed.net/users/flo/bin/">https://git.server-speed.net/users/flo/bin/</a> , where he develops it as a more sophisticated fork</li><li>• 2010-11-01: bluewind submits upgpkg 0.2 to arch-general for inclusion in devtools <a href="https://lists.archlinux.org/pipermail/arch-general/2010-November/016989.html">https://lists.archlinux.org/pipermail/arch-general/2010-November/016989.html</a></li><li>• 2010-11-02: bluewind submits upgpkg 0.3 to arch-general for inclusion in devtools <a href="https://lists.archlinux.org/pipermail/arch-general/2010-November/017018.html">https://lists.archlinux.org/pipermail/arch-general/2010-November/017018.html</a></li><li>• 2010-11-08: bluewind submits upgpkg 0.4 to arch-general for inclusion in devtools <a href="https://lists.archlinux.org/pipermail/arch-general/2010-November/017069.html">https://lists.archlinux.org/pipermail/arch-general/2010-November/017069.html</a></li><li>• 2011-11-07: bluewind pushes upgpkg 0.5 to git</li><li>• 2014-07-06: bluewind pushes upgpkg 0.6 to git</li><li>• 2015-12-05: bluewind makes most recent change to upgpkg</li></ul> <p>Confusingly, there is an outdated mirror/fork of Daenyth's pkgtools at <a href="https://git.archlinux.org/users/thomas/pkgtools.git/">https://git.archlinux.org/users/thomas/pkgtools.git/</a></p> <p>So anyway, the real-est version of upgpkg is bluewind's at <a href="https://git.server-speed.net/users/flo/bin/tree/upgpkg">https://git.server-speed.net/users/flo/bin/tree/upgpkg</a> . To give additional credibility to bluewind's version as the "real" version, each of the upgpkg files in Arch's ABS was committed by bluewind (these packages are packages/pacman-mirrorlist, packages/perl, and community/inxi).</p> <p>I haven't evaluated the program itself very thoroughly; but it seems that it could be used to generalize the upgrading part of autobuilder.</p>			

#### History

#1 - 2017-05-02 08:21 PM - lukeshu

- Priority changed from bug to discussion

#2 - 2017-05-02 08:22 PM - lukeshu

- Description updated

#3 - 2017-05-02 08:23 PM - lukeshu

- Description updated

#4 - 2018-10-02 05:29 PM - lukeshu

- Tracker changed from Bug to Feature Request