

Packages - Packaging Request #2874

Housekeeping # 3018 (open): Various uninstalleable packages should be fixed, dropped, or blacklisted.

[python2-*]: multiple packages dropped from arch

2020-08-24 03:28 AM - bill-auger

Status:	open	% Done:	0%
Priority:	broken		
Assignee:			
Category:			
Description			
due to calibre v5 dropping support for python2, several python2 dependencies of calibre v4 are planned to be dropped from arch - this is the calibre4 python2-* dependency chain:			
first-order:			
<pre>python2-apsw : calibre3 python2-beautifulsoup4 : calibre3 python2-cssselect : calibre3 python2-css-parser : calibre3 python2-dateutil : calibre3 gnuhealth python2-caldav python2-freezegun syncthing-gtk tryton trytond python2-dbus : calibre3 flowblade gtg ibus idjc mugshot netatalk python2-efl xboxdrv zer oinstall-injector python2-dnspython : calibre3 mailman python2-feedparser : calibre3 rawdog python2-html2text : calibre3 python2-html5-parser : calibre3 python2-lxml : calibre3 mailpile ocrodjvu python2-caldav python2-html5-parser python2-re latorio trytond python2-markdown : calibre3 parabolaweb-utils python2-mechanize : calibre3 python2-msgpack : calibre3 python2-cachecontrol python2-tarantool salt zeronet-git python2-netifaces : calibre3 python2-psutil : calibre3 python2-pychm : chm2pdf python2-pygments : calibre3 python2-prompt_toolkit1 python2-sphinx python2-weberror python2-pyqt5 : calibre3 python2-regex : calibre3 python2-ipaddress : python2-cryptography python2-pip</pre>			
second order:			
<pre>python2-caldav : gnuhealth python2-relatorio : trytond python2-cachecontrol : python2-pip python2-prompt_toolkit1 : ipython2 python2-cryptography : mailpile python2-pyopenssl tahoe-lafs python2-pip : gnuhealth python2-reportlab</pre>			
third-order:			
<pre>python2-pyopenssl : python2-ndg-httpsclient python2-service-identity</pre>			
fourth order:			
<pre>python2-service-identity : sslstrip tahoe-lafs</pre>			
Subtasks:			

Bug # 2915: libusb update breaks calibre3	confirmed
Bug # 2934: [printron] missing dependency python2-pyglet	confirmed
Bug # 3042: [calibre3]: unable to satisfy dependency 'python2-*' and 'libusbx'.	confirmed
Bug # 3170: [castle-combat]: unable to satisfy dependency 'python2-twisted' required by...	confirmed
Housekeeping # 3237: Remove pcr/python2* and libre/python2*	open

History

#1 - 2020-09-26 02:03 AM - bill-auger

<eschwartz> warning: I just released calibre 5.0 to the arch repos. It's python3-only, so I dropped some old modules I don't need anymore.
 <eschwartz> You do need them, for calibre 3.x sans webengine -- so before the next parabola sync, you need to add them yourself
 <eschwartz> you can see the PKGBUILDS I modified/dropped here: <https://git.archlinux.org/svntogit/community.git/log/?qt=grep&q=python2>
 <eschwartz> basically you need python2-{apsw,css-parser,html2text,html5-parser,markdown,mechanize,netifaces,pychm,regex,unrarDll} - possibly not pychm
 <eschwartz> you'll need to also add some pyqt stuff whenever arojas drops those from [extra]

#2 - 2020-10-24 01:40 PM - freemor

- Related to Bug #2915: libusb update breaks calibre3 added

#3 - 2020-10-25 08:33 PM - bill-auger

the dependency chain in the OP was based on the deps for calibre v4 - for calibre3 these 8 are unavailable:

```
$ pkgs=$(pactree ${OPTS} --sync calibre3) # where $OPTS is a custom --dbpath= --config=
# searching all repos
$ for pkg in $pkgs ; do pacman -Ssq $pkg | grep ^$pkg$ > /dev/null || echo "n/a: $pkg" ; done
n/a: python2-apsw
n/a: python2-css-parser
n/a: python2-html2text
n/a: python2-html5-parser
n/a: python2-mechanize
n/a: python2-netifaces
n/a: python2-pyqt5
n/a: python2-regex
```

re: python2-unrarDll (mentioned by eli) - that is the original reason why calibre is on the blacklist (no unrar)

#4 - 2020-12-04 08:24 AM - bill-auger

- Related to deleted (Bug #2915: libusb update breaks calibre3)

#5 - 2021-06-04 01:02 PM - bill-auger

- Related to Bug #3042: [calibre3]: unable to satisfy dependency 'python2-*' and 'libusbx'. added

#6 - 2022-04-30 03:15 AM - bill-auger

- Parent task set to #3018