Packages - Freedom Issue #3116

[archboot-linux-firmware] Nonfree blobs

2021-10-20 08:34 AM - grizzlyuser

Status:	fixed	**% Done:**	0%
Priority:	bug		
Assignee:	bill-auger		
Category:			

Description

- steps to reproduce:
    1. Open package page: https://www.parabola.nu/packages/extra/x86_64/archboot-linux-firmware/
    2. Navigate to the Upstream URL and inspect the files, for example see file https://git.kernel.org/pub/scm/linux/kernel/git/firmware/linux-firmware.git/tree/WHENCE , and license after line "Driver: mtk-vpu - Mediatek VPU video processing unit driver"

- expected result:
  Only freely licensed files are in the repo

- actual result:
  Many files are licensed under nonfree licenses.

History

#1 - 2022-05-01 09:12 PM - gap

Confirmed.

This package is essentially just the linux-firmware package, which is blacklisted and replaced by the linux-libre-firmware package.
As this package is therefore rendered redundant, I honestly don't know why it even exists, unless there's a very good special reason, although it's probably either bad engineering or a historical vestige.

See also: #3259 and #2134.

#2 - 2022-05-02 12:56 AM - bill-auger

- steps to reproduce:
    1. Open package page: https://www.parabola.nu/packages/extra/x86_64/archboot-linux-firmware/

can not reproduce

    404 - Page Not Found
    Sorry, the page you've requested does not exist.

```
# pacman -Sys archboot
<nothing>
```

this package was added to the blacklist in october 2021 - it was removed from the blacklist this week; because it no longer exists - am i missing something?

what exactly are you confirming? - it seems to me that this ticket could have been closed 6 months ago

#3 - 2022-05-03 04:17 PM - gap

It's in the i686 repos.
I presume it's being imported from Arch32.

Do we have a script which checks if a package no longer exists upstream in Arch/Arch32/ArchARM/Artix?

#4 - 2022-05-04 02:02 AM - bill-auger

- Assignee set to bill-auger

- Status changed from unconfirmed to in progress

ok i see that now - arch32 lags behind arch somewhat - arch32 marked this package "(scheduled for removal)" - that means they noticed that arch has removed it, and are planning to remove it also, as soon as it can be done while retaining system sanity - it will soon disappear from parabola automatically

there is no urgency; because linux-libre will not load these modules

#5 - 2022-05-04 02:03 AM - bill-auger

- Status changed from in progress to fixed