Packages - Housekeeping #2134

arch linux module packages incompatible with linux-libre

2019-01-09 11:58 PM - dllud

Status:	in progress	% Done:	90%
Priority:	bug		
Assignee:	oaken-source		
Category:			

Description

wireguard-arch and wireguard-lts are two packages currently available on the community repo that pack the wireguard module built for Arch's current and Its kernels. These packages do not work with Parabola's linux-libre kernel (the kernel versions are usually different, and the modules must be placed in different directories).

These two packages should be removed and later replaced by packages built for linux-libre and linux-libre-lts. Meanwhile we can still use the wireguard-dkms package.

Related issues:

Related to Packages - Bug #2658: incompatible gcc/plugin versions unconfirmed

History

#1 - 2020-01-31 06:26 AM - bill-auger

- Priority changed from bug to freedom issue
- Status changed from open to confirmed
- Subject changed from [wireguard-arch] and [wireguard-lts] need replacement with modules built for linux-libre to arch linux module packages incompatible with linux-libre
- Tracker changed from Bug to Freedom Issue

there are other packages which depend on 'linux' - i made an initial list from an arch box - some of them may be on the blacklist, have libre replacements, or can work as-is with linux-libre - those have not been filtered from these lists

```
$ pacman -Sii linux | grep Required | cut -d ':' -f 2 | sed 's| |\n|g'
acpi call
archboot
bbswitch
broadcom-wl
deepin-anything-arch
ndiswrapper-arch
nvidia
nvidia-340xx
nvidia-390xx
r8168
tp_smapi
vhba-module
virtualbox-guest-modules-arch
virtualbox-host-modules-arch
wirequard-arch
$ pacman -Sii linux-hardened | grep Required | cut -d ':' -f 2 | sed 's| |\n|g'
usbctl
$ pacman -Sii linux-lts | grep Required | cut -d ':' -f 2 | sed 's| |\n|g'
acpi_call-lts
nvidia-340xx-lts
nvidia-390xx-lts
nvidia-lts
r8168-lts
tp_smapi-lts
wireguard-lts
$ pacman -Sii linux-zen | grep Required | cut -d ':' -f 2 | sed 's| |\n|g'
```

#2 - 2020-01-31 10:37 AM - oaken-source

- % Done changed from 0 to 30

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- Priority changed from freedom issue to bug
- Assignee set to oaken-source
- Status changed from confirmed to in progress
- Tracker changed from Freedom Issue to Housekeeping

package	status	
acpi_call	already packaged	
archboot	blacklisted	
bbswitch	already packaged	
broadcom-wl	blacklisted	
deepin anything arch	done, renamed to ndiswrapper-module	
ndiswrapper arch	done, renamed to ndiswrapper-module	
nvidia	blacklisted	
nvidia-340xx	does not exist? what repo?	
nvidia-390xx	blacklisted	
r8168	blacklisted	
t p_smapi	already packaged	
vhba module	already packaged	
virtualbox-guest-modules-arch	blacklisted	
virtualbox-host-modules-arch	blacklisted	
wireguard arch	done, renamed to wireguard	
usbctl	pkgbuild looks ok, probably needs a testrun.	
acpi_call lts	already packaged	
nvidia-340xx-lts	does not exist? what repo?	
nvidia-390xx-lts	already blacklisted	
nvidia Its	already blacklisted	
r8168 lts	already blacklisted	
tp_smapi Its	already packaged	
wireguard-lts	done	

#3 - 2020-01-31 02:12 PM - oaken-source

- % Done changed from 30 to 90

#4 - 2020-03-22 02:14 PM - bill-auger

- Related to Bug #2658: incompatible gcc/plugin versions added

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