

Packages - Housekeeping #2478

[arm-linux-gnueabi-gcc][arm-linux-gnueabi-binutils]: possible duplicate packages

2019-09-04 09:12 AM - bill-auger

Status: fixed	% Done: 0%
Priority: bug	
Assignee: Megver83	
Category:	
Description	
megver -	
i found these packages in [community]	
<ul style="list-style-type: none">• https://www.parabola.nu/packages/community/x86_64/arm-none-eabi-binutils/• https://www.parabola.nu/packages/community/x86_64/arm-none-eabi-gcc/• https://www.parabola.nu/packages/community/x86_64/arm-none-eabi-gdb/• https://www.parabola.nu/packages/community/x86_64/arm-none-eabi-newlib/	
they appear to be duplicates of packages in [libre] that are makedependes of 'linux-libre-firmware'	
<ul style="list-style-type: none">• https://www.parabola.nu/packages/libre/x86_64/arm-linux-gnueabi-gcc/• https://www.parabola.nu/packages/libre/x86_64/arm-linux-gnueabi-binutils/• https://www.parabola.nu/packages/libre/x86_64/sh-elf-newlib/	
would these be suitable replacements for building 'linux-libre-firmware'? - could we remove those three packages from libre? - or are they significantly different?	

History

#1 - 2019-09-04 09:18 AM - bill-auger

- Description updated

#2 - 2019-09-04 09:19 AM - bill-auger

- Description updated

#3 - 2020-03-01 09:10 PM - Megver83

- Status changed from open to fixed

Just realized this issue was reported 6 months ago

They are all different cross compilers, which are needed to build some firmware from linux-libre-firmware

<https://jxself.org/git/?p=linux-libre-firmware.git;a=blob:f=INSTALL;h=70c4381baa5903049907fa98a75c8ea549b79106;hb=HEAD>

the INSTALL file mentions the ARM cross compilers, the others are downloaded and built by some scripts in linux-libre, which are replaced so everything is built with Parabola's cross compilers completely offline (there's no need to pass -N to libremakepkg) which helps to save the time which is taken to build them

I'm closing this since it's just a misunderstanding