

Packages - Bug #2639

[uboot4extlinux] do not use fallback images as initrd

2020-02-25 06:52 PM - Megver83

Status:	confirmed	% Done:	0%
Priority:	bug		
Assignee:	GNUtoo		
Category:			
Description			
Linux-libre kernels for ARM do not have fallback images (although I can add them, but that's another discussion). And, as they are not present, uboot4extlinux fails to boot using the default configuration (happened to me with uboot4extlinux-bananpi in my BPi M1).			
Plus, they have non-existing kernels, which were removed a long time ago. Please, before updating the extlinux.conf make sure about what you put there because, e.g., linux-libre-hardened is only for x86_64.			
Maybe instead of removing the fallback entries I could add them in the armv7 mkinitcpio presets and the uboot maintainer would just have to add the non-fallback entries in extlinux.conf (or without initrd entries like bedore, in fact, idk why they were added)			

History

#1 - 2020-05-23 02:05 AM - Megver83

Update: I added a fallback preset for ARM kernels, but mkinitcpio did not build them successfully, so I removed them. Also, linux-libre-xtreme is now gone. The current list of kernels for ARM:

- linux-libre
- linux-libre-lts
- linux-libre-pck

Those should be the only default options, and use their default images