

Installation Media - Feature Request #2343

Bug # 2108 (confirmed): ISO fails to boot with libreboot

[systemd/x86_64 Preview/Beta ISO 2019-06-pre]

2019-06-27 08:09 AM - arshin

Status:	in progress	% Done:	0%
Priority:	discussion		
Assignee:	bill-auger		
Category:	systemd		
Description			
Test results of systemd-cli-x86_64-netinstall iso built from a118622a99691d ("unified" branch)			
I built the iso and tested installation on a laptop, going by Installation Guide. Here are quirks I encountered:			
<ul style="list-style-type: none">(outside of chroot) had to manually put this to /etc/resolv.conf domain lan nameserver 192.168.1.1 openresolv package would take care of it automatically (at least it does on my regular Parabola install)(outside of chroot) default /etc/pacman.conf has pcr-testing repo enabled(inside chroot) /etc/hosts is empty by default. Should contain localhost?(inside chroot) `modprobe efivars` doesn't work - module not found(inside chroot) on EFI, `grub-install` doesn't work without efibootmgr installed in /mnt. Can be installed from outside chroot with `pacstrap /mnt efibootmgr`(inside chroot) on EFI, grub-install doesn't work without mounting EFI partition. Can be mounted from outside with: mkdir /mnt/boot/efi mount /dev/sda1 /mnt/boot/efi # /dev/sda1 is fat32 EFI partitionAfter installation with GRUB, I had to manually add its entry (FS1:/EFI/grub/grubx64.efi) - likely due to laptop's EFI FW being wonky. Probably worth a mention in GRUB section.			
Otherwise install went fine.			

History

- #1 - 2019-07-19 10:21 AM - bill-auger
 - Category set to systemd
- #2 - 2019-07-28 08:47 PM - bill-auger
 - Priority changed from bug to discussion
 - Assignee set to bill-auger
 - Status changed from unconfirmed to in progress
 - Description updated
 - Subject changed from Test results of systemd-cli-x86_64-netinstall iso built from a118622a99691d ("unified" branch) to [systemd/x86_64 ISO] Test results built from "unified" branch a118622a99691d
 - Tracker changed from Bug to Feature Request

there is a pre-release systemd/LXDE ISO for x86_64, for others to try - other than the desktop, it should be essentially the same as the CLI ISO described in the OP

<https://repo.parabola.nu/iso-nightly/>

if any problems are found with that one, please do add them to this ticket

- #3 - 2019-07-28 08:58 PM - bill-auger
 - Subject changed from [systemd/x86_64 ISO] Test results built from "unified" branch a118622a99691d to [systemd/x86_64 Preview/Beta ISO 2019-06-pre]

#4 - 2020-07-15 04:19 AM - bill-auger

- *Parent task set to #2108*