Installation Media - Feature Request #2904

Provide support for Bluetooth network connectivity on live environment

2020-10-04 07:28 PM - jschwart

Status:	open	**% Done:**	0%
Priority:	bug		
Assignee:			
Category:			

Description

I have one notebook which has two WiFi cards that require non-free firmware and thus won't work with Parabola. However those cards also provide Bluetooth and that **does** work.

After installing bluez-utils (using a wire), I was able to set up a network connection over Bluetooth using the instructions from this page:
https://www.blog.willandnora.com/2017/08/06/bluez-5-46-and-personal-area-network-pan-connectivity-with-rpi3/

It comes down to:
pacman -S bluez-utils (this requires a wire now, can be disconnected after this completes)
systemctl start bluetooth
bluetoothctl -> pair & trust
dbus-send -> connect
dhclient

It would be nice if bluez-utils could be provided on **all** live images and have some documentation/scripts in place to make connecting easy. This would allow wireless connectivity on a lot more hardware even albeit slow without resorting to non-free firmware blobs.

History

#1 - 2021-02-15 10:10 AM - telur

as im know..

parabola already integrating some tools in their installer to ease installation, take wifi-menu for example. the documentation also had provide extensive information for beginners without technical knowledge to easily follow. there also many community parabola tutorials video growing on the internet.

as for bluetooth, currently there is a no fully free opensource implementation for this so its considered nonfree and as a 100% libre gnu linux distro parabola cant include or recommend those nonfree packages.

i think this thread can be closed if there is no further objection.