

pfSense - Bug #3333

usbX devices show up as NICs.

11/20/2013 03:14 PM - Georgios Tsalikis

Status:	Closed	Start date:	11/20/2013
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:	2.1.1	Release Notes:	Default
Affected Version:	2.1		
Affected Architecture:			

Description

Version 2.1-RELEASE (amd64)
built on Wed Sep 11 18:17:34 EDT 2013
FreeBSD 8.3-RELEASE-p11

You are on the latest version.

Platform nanobsd (4g)
NanoBSD Boot Slice pfsense0 / da0s1 (ro)
CPU Type Intel(R) Atom(TM) CPU D510 @ 1.66GHz
4 CPUs: 1 package(s) x 2 core(s) x 2 HTT threads

The motherboard is an Intel D510MO
WAN is some Realtek 100mbit PCI card.

A fresh nanobsd (vga) on a USB flash drive, sees a series of interfaces with a "usbX" name. At the first boot and whenever i use the autodetection feature from the console, the NIC detected for WAN "usb0". But plugging and unplugging the cable emmits a "link r10 is down/up". If i manually choose to use "r10", which i know is correct, then the router will work. If i accept "usb0" not only WAN doesnt work, but a reboot will cause infinite reboots. My eye catches some "r10 irq5" message before it reboots again.

History

#1 - 02/11/2014 05:25 PM - Chris Buechler

- Status changed from New to Feedback

this was confirmed fixed pre-2.1 release. Does your /boot/loader.conf file contain the following line?

```
hw.usb.no_pf="1"
```

Anything for hw.usb.no_pf in /boot/loader.conf.local?

#2 - 03/02/2014 11:11 PM - Chris Buechler

- Status changed from Feedback to Closed

unable to replicate, no response.