pfSense Packages - Feature #10950

Allow to select only netmap-compatible cards for inline mode

10/03/2020 08:58 AM - Viktor Gurov

Status:	Resolved		**Start date:**	10/03/2020
Priority:	Normal		**Due date:**	
Assignee:	Renato Botelho		**% Done:**	0%
Category:	Snort		**Estimated time:**	0.00 hour
Target version:				
Plus Target Version:				

Description

https://www.freebsd.org/cgi/man.cgi?query=netmap&sektion=4:


```
SUPPORTED DEVICES
     netmap natively supports the following devices:

     On    FreeBSD: cxgbe(4), em(4), iflib(4) (providing igb, em and lem),
     ixgbe(4), ixl(4), re(4), vtnet(4).
```

add input validation to prevent users from choosing an unsupported card

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History

#1 - 10/03/2020 09:31 AM - Viktor Gurov

https://github.com/pfsense/FreeBSD-ports/pull/953

#2 - 10/05/2020 08:27 AM - Jim Pingle

- Status changed from New to Pull Request Review

#3 - 10/12/2020 07:26 AM - Renato Botelho

- Status changed from Pull Request Review to Feedback

- Assignee set to Renato Botelho

PR has been merged. Thanks!

#4 - 11/07/2020 02:38 PM - Jordan G

I was able to add and start an interface using snort with a USB ethernet adapter (ue0) on SG-5100

2.5.0-DEVELOPMENT (amd64)
built on Sat Nov 07 08:52:33 EST 2020
FreeBSD 12.2-STABLE

#5 - 11/12/2020 12:09 AM - Viktor Gurov

- Status changed from Feedback to Resolved

tested

Jordan Greene wrote:

> I was able to add and start an interface using snort with a USB ethernet adapter (ue0) on SG-5100
>
> 2.5.0-DEVELOPMENT (amd64)
> built on Sat Nov 07 08:52:33 EST 2020
> FreeBSD 12.2-STABLE

be sure that you select "Inline Mode",
tested on 2.4.5-p1 and 2.5.0.a.20201111.1850 with Snort pkg 4.1.2_2 - works as expected
if i select ue0 or mvneta0 interfaces and IPS Mode = Inline mode, I get an error