

pfSense - Bug #7645

SG-1000 VLAN interfaces do not work without promisc mode

06/13/2017 03:03 PM - Jim Pingle

Status:	Resolved	Start date:	06/13/2017
Priority:	Very High	Due date:	
Assignee:	Luiz Souza	% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:	2.4.0	Affected Architecture:	SG-1000
Affected Version:	2.4		

Description

On the latest snapshot, VLAN interfaces do not function on SG-1000 units unless the parent NIC is set promiscuous (manually with @ifconfig cpsw0 promisc) or by running a program that puts the interface in promisc mode)

It was working on snapshots a few days prior. Latest snapshot is from the 10th, which is also a few days behind.

History

#1 - 06/13/2017 08:40 PM - Phillip Davis

Ref: forum thread <https://forum.pfsense.org/index.php?topic=132055.0>

#2 - 06/23/2017 12:32 PM - Jim Pingle

- Status changed from Confirmed to Resolved

Fixed in current snapshots

#3 - 10/06/2017 09:41 AM - Christian Carrier

Upgraded to latest release candidate
2.4.0-RC (arm)
built on Thu Oct 05 21:17:11 CDT 2017
FreeBSD 11.1-RELEASE-p1

And this seems to have caused the issue again on my SG-1000

#4 - 10/06/2017 08:03 PM - Luiz Souza

Fixed in the latest snapshot.

#5 - 10/06/2017 11:03 PM - Jim Pingle

Confirmed. VLANs are functional again on the latest snapshot without needing to use promisc mode.

#6 - 09/23/2018 12:58 PM - Pawel Karoluk

Has this issue been resolved? I have the same problem in the latest stable version of my SG-1000:

2.4.3-RELEASE-p1 (arm)
built on Thu May 10 15:59:52 CDT 2018
FreeBSD 11.1-RELEASE-p10

#7 - 09/23/2018 01:24 PM - Jim Pingle

This specific issue was resolved over a year ago. If you are having an issue, it's not likely to be this problem.

Please post on the forum or pfSense subreddit with more detail.

#8 - 09/23/2018 01:45 PM - Pawel Karoluk

After forcing promisc on cpsw1 vlan routing starts working so it seems the same as the issue from the ticket. I can provide more details but you have tell what exactly you need.

#9 - 09/23/2018 01:46 PM - Jim Pingle

The symptoms may be similar but the issue is not the same. Post to the forum or pfSense subreddit to discuss in detail.