

pfSense - Bug #9154

Editing a VLAN parent interface causes all VLANs to be reconfigured, which can lead to problems

11/27/2018 11:24 AM - Jim Pingle

Status:	Resolved	Start date:	11/27/2018
Priority:	Normal	Due date:	
Assignee:	Luiz Souza	% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:	2.5.0	Release Notes:	Default
Affected Version:	2.4.4_1		
Affected Architecture:			

Description

See [#9115](#) for details/logs. After fixing [#9115](#), editing other VLAN interfaces works well, but editing the VLAN parent interface is still a problem as it hits every VLAN child and reconfigures it after. This can be necessary in certain cases, such as when changing MTU or other interface attribute, but it is very disruptive.

Also causes problems with PPPoE interfaces failing to (re)connect ([#9148](#)) and IPv6 tracked interface addresses not being reapplied to the interfaces ([#9136](#))

Associated revisions

Revision 69ffb456 - 10/14/2020 10:52 AM - Viktor Gurov

VLAN MTU improvements. Issue #9154

Revision c6d22ee1 - 10/15/2020 03:36 AM - Viktor Gurov

VLAN MTU extra fix. Issue #9154

History

#1 - 03/12/2019 10:55 AM - Jim Pingle

- Target version changed from 4.8 to 2.5.0

#2 - 10/14/2020 09:33 AM - Viktor Gurov

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/6

#3 - 10/14/2020 10:53 AM - Renato Botelho

- Status changed from New to Feedback

PR has been merged. Thanks!

#4 - 10/15/2020 03:41 AM - Viktor Gurov

extra improvement:

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/13

#5 - 10/15/2020 05:41 AM - Renato Botelho

Viktor Gurov wrote:

extra improvement:

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/13

Merged. Thanks!

#6 - 12/11/2020 04:09 AM - Viktor Gurov

- *Status changed from Feedback to Resolved*

works as expected on 2.5.0.a.20201209.0250 -
changes MTU of child VLAN interfaces without restarting
and keeping the manually configured child VLAN MTU