

pfSense - Bug #10240

Incorrect interface assignment after switching from PPPoE

02/08/2020 04:21 AM - Viktor Gurov

Status:	Resolved	Start date:	02/08/2020
Priority:	Low	Due date:	
Assignee:	Viktor Gurov	% Done:	100%
Category:	PPP Interfaces	Estimated time:	0.00 hour
Target version:	2.5.0	Release Notes:	Default
Affected Version:	2.4.5		
Affected Architecture:			
Description			
vtnet0 - LAN vtnet1 - WAN			
If you switch WAN interface configuration type to PPPoE and then switch to other type, interface assignment for this interface is set to vtnet0, both LAN and WAN interfaces assigned to vtnet0!			
pfSense 2.4.5.r.20200207.1113			
no such issue on 2.5.0.a.20200207.2007 (could not find a resolved issue in redmine)			

Associated revisions

Revision 9757d69b - 10/09/2020 10:03 AM - Viktor Gurov

Interface assignment fix for PPP* interfaces. Fixes #10240

Revision 7957389b - 10/14/2020 10:48 AM - Viktor Gurov

Interface assignment fix for PPP interfaces. Fixes #10240

History

#1 - 02/10/2020 07:45 AM - Jim Pingle

- Category changed from Interfaces to PPP Interfaces
- Priority changed from Normal to Low
- Target version set to 2.5.0

There was a similar problem in the past ([#1420](#)) but this doesn't seem like quite the same issue.

Most likely not a new problem or a regression worthy of holding up the release, though. You can always fix it on the interface assignments page or via the console.

#2 - 05/07/2020 05:01 AM - Viktor Gurov

Jim Pingle wrote:

There was a similar problem in the past ([#1420](#)) but this doesn't seem like quite the same issue.

Most likely not a new problem or a regression worthy of holding up the release, though. You can always fix it on the interface assignments page or via the console.

How to reproduce:

- 1) Create new (OPT2) pseudo-interface (l2tp for example) and link it to OPT1 interface (vtnet2 in my case);
- 2) Assign it on the Interfaces / Interface Assignments page;
- 3) Check 'Enable' and select 'L2TP' IPv4 Configuration Type. Apply;
- 4) Change IPv4 Configuration Type to 'Static IP', set IP and Apply;
- 5) Now it is assigned to vtnet2.

Now two interfaces, OPT1 and OPT2 are assigned to vtnet2

#3 - 10/06/2020 09:08 AM - Steve Beaver

- Subject changed from *incorrect interface assignment after switching from PPPoE* to *Incorrect interface assignment after switching from PPPoE*
- Assignee set to *Viktor Gurov*

#4 - 10/09/2020 10:10 AM - Viktor Gurov

- Status changed from *New* to *Feedback*
- % Done changed from *0* to *100*

Applied in changeset [9757d69bf63931f503f4e370710a92136bc6219e](#).

#5 - 10/10/2020 03:25 AM - Viktor Gurov

- Status changed from *Feedback* to *New*

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/7

#6 - 10/14/2020 10:51 AM - Renato Botelho

- Status changed from *New* to *Feedback*

PR has been merged. Thanks!

#7 - 10/29/2020 09:05 PM - Max Leighton

- Status changed from *Feedback* to *Resolved*

Tested in

2.5.0-DEVELOPMENT (amd64)
built on Thu Oct 29 13:03:15 EDT 2020
FreeBSD 12.2-STABLE

Works as expected. When selecting IPv4 configuration type, there is no longer an option to select Static IPv4, DHCP, or None. I can now only choose PPP, PPPoE, PPTP, or L2TP.

Marking the ticket as resolved.