

pfSense - Bug #8957

Prefix ID for IPv6 tracked interfaces cannot be set

09/26/2018 06:43 AM - Jason McCormick

Status:	Not a Bug	Start date:	09/26/2018
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:		Affected Architecture:	
Affected Version:	2.4.4		

Description

After a painful, ultimately unsuccessful in-place upgrade to 2.4.4 from 2.4.3-p1, I needed to rebuild my config by hand (the box was unstable, igb0 (WAN) was physically linking and unlinking every 2 seconds). I think I found at least one of the issues. If you have an interface using IPv6 by tracking another interface, the Prefix ID cannot be altered to get different subnets. There seems to be a validation bug in the field code. It says the valid hex values are "0 to 0". This is not just a label issue as you cannot save the prefix value either. This was working find in 2.4.3-p1.

History

#1 - 09/26/2018 06:47 AM - Jim Pingle

- Status changed from New to Not a Bug

- Priority changed from High to Normal

That means you did not set the WAN **DHCPv6 Prefix Delegation size** properly, it may be at the default of /64 when it should be set to match what the ISP sends you.

#2 - 09/26/2018 11:34 AM - Jason McCormick

Ahh.. Sorry for the false bug. Trying to set this all up and I missed it.

Files

pf_ipv6_1.png	21.5 KB	09/26/2018	Jason McCormick
pf_ipv6_2.png	13.5 KB	09/26/2018	Jason McCormick