

pfSense - Bug #11367

radvd.conf keeps old configuration

02/04/2021 01:35 AM - Viktor Gurov

Status:	Resolved	Start date:	02/04/2021
Priority:	Normal	Due date:	
Assignee:	Viktor Gurov	% Done:	100%
Category:	DHCP (IPv6)	Estimated time:	0.00 hour
Target version:	2.5.0	Affected Version:	2.5.0
Plus Target Version:		Affected Architecture:	
Release Notes:	Default		

Description

radvd.conf keeps the old configuration when you switch "IPv6 Configuration Type" to non-Static (DHCP6,SLAAC) IPv6 type

How to reproduce:

- 1) Set the interface IPv6 Configuration Type to Static IPv6
- 2) Setup the interface Router Advertisements mode
- 3) Set the interface IPv6 Configuration Type to non-Static IPv6
- 4) /var/etc/radvd.conf still keeps the interface RA configuration

2.5.0.a.20210203.1432

Associated revisions

Revision 91cd1741 - 02/04/2021 09:07 AM - Viktor Gurov

Check RA service on interface IPv6 type change. Fixes #11367

History

#1 - 02/04/2021 02:04 AM - Viktor Gurov

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/120

#2 - 02/04/2021 05:24 AM - Renato Botelho

- Status changed from New to Pull Request Review
- Assignee set to Viktor Gurov
- Target version set to 2.5.0

#3 - 02/04/2021 09:08 AM - Renato Botelho

- Status changed from Pull Request Review to Feedback

Merged

#4 - 02/04/2021 09:15 AM - Viktor Gurov

- % Done changed from 0 to 100

Applied in changeset [91cd17417d7cba3ab5dbe55f0ced02eae78c45b](#).

#5 - 02/07/2021 03:30 PM - Max Leighton

- Status changed from Feedback to Resolved

Tested on

2.5.0-DEVELOPMENT (amd64)
built on Thu Feb 04 22:53:51 CST 2021
FreeBSD 12.2-STABLE

With router advertisements enabled on an interface, changing to dynamic IPv6 configuration type is no longer possible with the warning:

"The Router Advertisements Server is active on this interface and it can be used only with a static IPv6 configuration. Please disable the Router Advertisements Server service on this interface first, then change the interface configuration."

Once disabling RA on the interface, `/var/etc/radvd.conf` has no configuration for that interface and changing to DHCPv6 is once again possible.

Marking the ticket resolved.