

pfSense - Bug #6152

Impossible to assign/enable new LAN interface if previously doesn't exist

04/14/2016 09:38 AM - robi robi

Status:	Resolved	Start date:	04/14/2016
Priority:	Normal	Due date:	
Assignee:	Chris Buechler	% Done:	0%
Category:	Interfaces	Estimated time:	0.00 hour
Target version:	2.3.1	Affected Architecture:	
Affected Version:	2.3		

Description

Prerequisite: a system with a single NIC, freshly installed with pfSense 2.3-Release.

Boot pfSense normally, assign the single available interface as DHCP WAN.

Access the web interface from another PC.

Go to Interfaces > Assign, add a new VLAN, assign a new interface to that VLAN. It's going to be named automatically "LAN".

Go to LAN interface, select "Enable interface", at IPv4 select "Static IPv4", at IPv6 select "None".

At IPv4 Address put something like 192.168.1.254 /24, press Save.

Error occurs:

The following input errors were detected:

```
The DHCP6 Server is active on this interface and it can be used only with a static IPv6 configuration. Please disable the DHCPv6 Server service on this interface first, then change the interface configuration.
```

Go to Services > DHCPv6 Server & RA, to check DHCPv6. Error displays:

```
The DHCPv6 Server can only be enabled on interfaces configured with a static IPv6 address. This system has none.
```

Go back to LAN interface - still not possible to enable it.

Associated revisions

Revision e0d4d773 - 04/15/2016 02:11 AM - Chris Buechler

Unset dhcpdv6 on LAN here as well. Ticket #6152

Revision 721dfedb - 04/15/2016 02:12 AM - Chris Buechler

Unset dhcpdv6 on LAN here as well. Ticket #6152

Revision bb213758 - 04/15/2016 02:12 AM - Chris Buechler

Unset dhcpdv6 on LAN here as well. Ticket #6152

Revision ff3f0016 - 04/16/2016 01:22 AM - Chris Buechler

Unset dhcpdv6 for deleted interfaces on interfaces_assign.php. Ticket #6152

Revision dce5a715 - 04/16/2016 01:23 AM - Chris Buechler

Unset dhcpdv6 for deleted interfaces on interfaces_assign.php. Ticket #6152

History

#1 - 04/14/2016 04:47 PM - Jim Thompson

- Assignee set to Steve Beaver

#2 - 04/15/2016 02:14 AM - Chris Buechler

- Status changed from New to Confirmed

- Priority changed from High to Normal

I pushed a change to unset dhcpdv6 on LAN when LAN's removed as I knew where that was offhand. I'm not sure if that's enough to completely resolve the issue, haven't had time to review in detail.

#3 - 04/15/2016 02:47 AM - robi robi

For the test scenario above, your change fixes the problem. I've tested in on a real box with 2.3-Release.

Thanks!

#4 - 04/15/2016 07:34 AM - Steve Beaver

- Assignee changed from Steve Beaver to Chris Buechler

#5 - 04/16/2016 01:24 AM - Chris Buechler

- Category set to Interfaces

- Status changed from Confirmed to Feedback

pushed fix for same issue on interfaces_assign.php. That should cover it.

#6 - 04/17/2016 02:21 AM - Chris Buechler

- Status changed from Feedback to Resolved

fixed