

## pfSense - Bug #6016

### ovpn-linkup not populating IPv6 gateways

03/20/2016 05:34 AM - Jose Luis Duran

<b>Status:</b>	Resolved	<b>Start date:</b>	03/20/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jim Pingle	<b>% Done:</b>	100%
<b>Category:</b>	OpenVPN	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.4.0		
<b>Affected Version:</b>	All	<b>Affected Architecture:</b>	All

#### Description

I'm not sure if this is the intended behavior.

When configured as an OpenVPN (dual stack) client, the /tmp/ovpn1\_routerv6 is not generated by the ovpn-linkup shell script. The IPv6 OpenVPN gateway will be shown as dynamic, making it unusable for routing/rules.

#### Associated revisions

##### Revision f829a8d3 - 12/02/2016 01:41 PM - Jim Pingle

OpenVPN populates IPv6 env vars now, so we can fetch them for the IPv6 gateway. Fixes #6016

#### History

##### #1 - 03/21/2016 01:14 PM - Chris Buechler

- Subject changed from ovpn-linkup not setting the /tmp/ovpn1\_routerv6 file to ovpn-linkup not populating IPv6 gateways
- Status changed from New to Confirmed
- Assignee set to Chris Buechler
- Target version changed from 2.3 to 2.3.1
- Affected Version changed from 2.3 to All

it never has populated the v6 gateway. Judging by my perusal of the OpenVPN bug tracker as part of [#5835](#), there are issues there in OpenVPN with env variables and IPv6. A couple related.

<https://community.openvpn.net/openvpn/ticket/230>

<https://community.openvpn.net/openvpn/ticket/369>

I'll look at it later for 2.3.1.

##### #2 - 03/22/2016 09:31 AM - Jose Luis Duran

Thanks!

It used to "work" (as in the same way IPv4 does) in 2.2.x

##### #3 - 03/22/2016 12:29 PM - Chris Buechler

Jose Luis Duran wrote:

It used to "work" (as in the same way IPv4 does) in 2.2.x

No, ovpn-linkup has never populated routerv6. 2.2.x's file is identical in that regard to 2.3's.

**#4 - 04/21/2016 12:46 AM - Chris Buechler**

- Target version changed from 2.3.1 to 2.3.2

**#5 - 07/08/2016 11:16 PM - Chris Buechler**

- Assignee deleted (Chris Buechler)

- Target version changed from 2.3.2 to 2.4.0

**#6 - 12/02/2016 01:42 PM - Jim Pingle**

- Assignee set to Jim Pingle

**#7 - 12/02/2016 01:46 PM - Jim Pingle**

Fix pushed, will show momentarily.

oDe2MhN.png

**#8 - 12/02/2016 01:50 PM - Jim Pingle**

- Status changed from Confirmed to Feedback

- % Done changed from 0 to 100

Applied in changeset [f829a8d3258e377b778ac84a1f2f345b8a79b766](#).

**#9 - 12/23/2016 08:07 AM - Jim Pingle**

- Status changed from Feedback to Resolved

Works

**#10 - 12/23/2016 08:08 AM - Jose Luis Duran**

Great! Thank you!