

## pfSense - Bug #9357

### rc.newwanipv6 called regardless of REASON

02/27/2019 09:56 AM - Flole Systems

<b>Status:</b>	New	<b>Start date:</b>	02/27/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Affected Version:</b>		<b>Affected Architecture:</b>	

#### Description

The dhcp6c\_wan\_script.sh does not honor the REASON-Variable set by the dhcp6c process. Even though it is RENEW and the interface lease was renewed way ahead of the IP expiry, the newwanipv6 script is called causing filter reload and so on. I would expect that REASON environment-variable is evaluated and then checked if we have a RENEW (lease extended) or really a REBIND (lease expired and needed to get a new one, we lost the IP on the interface for some time in this case so calling newwanipv6 is fine in this case).

For me every filter-reload causes some UDP-Packetloss, so I am trying to get "useless" reloads down to a minimum.

#### History

##### #1 - 02/27/2019 10:00 AM - Flole Systems

We probably need something like a "copy" of /usr/local/sbin/pfSense-dhclient-script here, just for IPv6

##### #2 - 04/06/2019 09:47 AM - Flole Systems

A dirty patch I am using for now is adding these lines in /var/etc/dhcp6c\_wan\_script.sh

```
if [ "$REASON" == "RENEW" ]; then
exit
fi
```

(Just posting this here so I don't forget what I did when I have to re-do it again cause it got overwritten)