

## pfSense - Feature #4534

### Add ability to start dhcp6c in debug mode

03/18/2015 09:55 PM - Paul K

<b>Status:</b>	Resolved	<b>Start date:</b>	03/18/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	DHCP (IPv6)	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3		
<b>Description</b>			
<p>Even though dhcp6c is started with -d option the information it provides in the log leaves a lot to be desired. It does not log any useful information that could help in troubleshooting local or remote server problems. Thus user must resort to running traffic capture/analyzer or running dhcp6c manually with -D option, which forces dhcp6c to output the config file that it is using, all communication with the server and actions that it performs with the response it receives. It would be great if it was possible to start dhcp6c with -D option via GUI.</p>			

#### History

##### #1 - 03/19/2015 08:27 PM - Paul K

Pull request: <https://github.com/pfsense/pfsense/pull/1574>

##### #2 - 03/28/2015 11:26 PM - Paul K

- File *patch-common.c* added

Attaching dhcp6 patch that enables it to log to syslog when daemonized. Upstream ticket: [https://bugs.freebsd.org/bugzilla/show\\_bug.cgi?id=198995](https://bugs.freebsd.org/bugzilla/show_bug.cgi?id=198995)

##### #3 - 02/04/2016 11:46 PM - Chris Buechler

- Tracker changed from *Todo* to *Feature*
- Status changed from *New* to *Feedback*
- Target version set to 2.3

added in <https://github.com/pfsense/pfsense/pull/2585>

##### #4 - 02/05/2016 01:02 AM - Chris Buechler

- Status changed from *Feedback* to *Resolved*

works. Thanks Paul!

#### Files

patch-common.c	254 Bytes	03/29/2015	Paul K
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