

pfSense - Feature #10999

Allow to register OpenVPN Remote Access (User Auth) client in DNS Resolver

10/22/2020 09:10 AM - Viktor Gurov

Status:	Resolved	Start date:	10/22/2020
Priority:	Normal	Due date:	
Assignee:	Viktor Gurov	% Done:	100%
Category:	OpenVPN	Estimated time:	0.00 hour
Target version:	2.5.0	Release Notes:	Default
Plus Target Version:			

Description

Starting from 2.4.5 OpenVPN server supports "Username as Common Name" ([#8289](#)) option:

When a user authenticates, if this option is enabled then the username of the client will be used in place of the certificate common name for purposes such as determining Client Specific Overrides .

This option allows to use "Register connected OpenVPN clients in the DNS Resolver" feature for "Remote Access (User Auth)" mode

Associated revisions

Revision 3b88d971 - 10/23/2020 08:04 AM - Viktor Gurov

Allow to register OpenVPN Remote Access (User Auth) client in DNS Resolver. Implements #10999

History

#1 - 10/22/2020 09:58 AM - Viktor Gurov

https://gitlab.netgate.com/pfSense/pfSense/-/merge_requests/26

#2 - 10/23/2020 08:13 AM - Renato Botelho

- Status changed from New to Feedback

- Assignee set to Viktor Gurov

PR has been merged. Thanks!

#3 - 10/23/2020 08:20 AM - Viktor Gurov

- % Done changed from 0 to 100

Applied in changeset [3b88d9712b187602e946faeccc5f4902904b6d4c](#).

#4 - 10/23/2020 05:04 PM - Kris Phillips

- File Screenshot from 2020-10-23 18-04-31.png added

- File Screenshot from 2020-10-23 18-04-06.png added

#5 - 10/23/2020 05:05 PM - Kris Phillips

Tested this and it doesn't appear to work. We have a client who applied this patch to 2.4.5p1 and enabled both the Common Name and DNS Resolver settings, but it did not work. This firewall had the DNS Resolver in Forwarding Mode, but DHCP leases work fine. See attached screenshots.

#6 - 10/24/2020 01:02 AM - Viktor Gurov

- Status changed from Feedback to Resolved

Kris Phillips wrote:

Tested this and it doesn't appear to work. We have a client who applied this patch to 2.4.5p1 and enabled both the Common Name and DNS Resolver settings, but it did not work. This firewall had the DNS Resolver in Forwarding Mode, but DHCP leases work fine. See attached screenshots.

You need to restart/re-save OpenVPN server after enabling 'Register connected OpenVPN clients in the DNS Resolver' in DNS Resolver

tested on 2.5.0.a.20201023.1850 - works as expected

Files

Screenshot from 2020-10-23 18-04-31.png	94.1 KB	10/23/2020	Kris Phillips
Screenshot from 2020-10-23 18-04-06.png	137 KB	10/23/2020	Kris Phillips