

pfSense - Feature #7071

Add TLS Encryption (--tls-crypt) as an optional TLS Key usage type for OpenVPN 2.4

01/03/2017 09:27 AM - Jim Pingle

Status:	Resolved	Start date:	01/03/2017
Priority:	Normal	Due date:	
Assignee:	Jim Pingle	% Done:	100%
Category:	OpenVPN	Estimated time:	0.00 hour
Target version:	2.4.0		
Description			
OpenVPN 2.4 added --tls-crypt which works similar to --tls-auth, but also encrypts the control channel. It does not require a key-direction, but otherwise uses the same format.			
When tls-crypt is active, the control channel is encrypted, which also hides the certificate exchange and other protocol data, making OpenVPN more difficult to identify.			

Associated revisions

Revision c854afcc - 01/03/2017 09:29 AM - Jim Pingle

Add --tls-crypt support for OpenVPN servers and clients. Implements #7071

History

#1 - 01/03/2017 09:40 AM - Jim Pingle

- Status changed from Assigned to Feedback
- % Done changed from 0 to 100

Applied in changeset [c854afcc3d7830414a2514a640248a5b239569a3](#).

#2 - 01/04/2017 11:32 AM - Jim Pingle

- Status changed from Feedback to Resolved

Works