IPsec VPN Profiles

Product: Antikor v2 - Next Generation Firewall

Guides

IPsec VPN Profiles

This is the profile section created for IPSec VPN settings.

IPsec VPN Profiles

#	Status	Profile Name	Transactions
1	Active	AES128GCM16 - PRFSHA1 - MODP2048	Edit Delete

`XLS` `CSV` `PDF`   `Show/Hide` `Records Per Page` `OK` `Filter` `Reset Filter`

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IPsec VPN Profiles - New Record

IPsec VPN Profiles - New Record   ✕

General

Profile Name

Status `Active`

Phase 1

IKE Version ○ IKEv1 ● IKEv2

Encryption Algorithm aes128gcm16 (aes12...)

Pseudo Random Functions prfsha1

DH Group (14) modp2048

Authentication Method Pre-Shared Key

Pre-shared Key

Phase 2

PFS Group (14) modp2048

Encryption Algorithm aes128gcm16 (aes12...)

Pseudo Random Functions prfsha1

Dead Peer Detection

Dead Peer Detection Action Trap

Dead Peer Detection Delay 5

`Cancel` `Save`

FIELD	DESCRIPTION
Profile Name	The profile name for IPSec VPN is entered.
Status	Active/Passive status is selected.

Phase 1

FIELD	DESCRIPTION
IKE Version	Select Internet Key Exchange version.
Swap Mode	Choose swap mode.
Encryption Algorithm	Choose encryption algorithm to be used.
Pseudo Random Function	The pseudo random function to be used is selected.
DH Group	Choose DH group.
Authentication Method	Choose authentication method.
Pre-shared Key	Enter pre-shared key. (Authentication method if Pre-Shared Key is selected)

Phase 2

FIELD	DESCRIPTION
PFS Group	Choose PFS group.
Encryption Algorithm	Choose encryption algorithm to be used.
Pseudo Random Function	The pseudo random function to be used is selected.

Dead Link Detection

FIELD	DESCRIPTION
Dead Link Detection Behavior	The action to be taken on the dead link detection timeout is selected. When Close (Clear) is selected, it closes the connection and takes no further action.
Dead Link Detection Time	The time it takes to reconnect when the IPSec connection is lost.
Dead Link Detection Timeout	If timeout 0 is selected, dead link behavior will be repeated during dead link detection. If a timeout is entered, dead link detection will not be performed when the timeout expires.

Note : We can use the IPSec VPN Profile record by selecting Use Profile when adding IPSec VPN New record.