



UZAK AĞIN FIREWALL POLICY'SİNE UYMASI İÇİN IPSEC VPN'İN İÇİNE NAT UYGULAYIN

Vigor Router, bir LAN-to-LAN IPsec VPN'de trafiğe NAT uygulanmasını desteklemektedir, böylece uzak ağ sadece tek bir IP adresinden gelen trafiği görecektir. VPN sunucusu IPsec bağlantısı oluşturmak için bir ağ kullandığında bu gereklidir, ancak Firewall Policy'si farklı bir IP adresinin yerel ağlarına erişmesine izin verir. Aşağıdaki resimdeki gibi.



LAN 192.168.188.1/24 Only Accept IP 172.16.2.129

- Genel Merkez Yerel Ağı IP: 192.168.188.1/24
- Vigor2960 Yerel Ağ IP: 192.168.1.1/24
- Genel Merkez Router, yerel ağına erişmek için sadece IP 172.16.2.129 kullanmak için Vigor2960'ı kabul eder.

Bu makale, Vigor2960 / 3900'ün bu amacı yerine getirmek üzere nasıl yapılandırıldığını gösterecektir.

- VPN and Remote Access >> VPN Profiles >> IPsec sayfasına gidin. IPsec LAN to LAN profili oluşturmak için Add'e tıklayın.
 - a. Enable'ı işaretleyin.
 - b. Local IP/ Subnet Mask'ı girin.
 - c. Remote Host'da uzak VPN sunucusunun IP'sini girin.
 - d. Remote IP/ Subnet Mask'ı girin.

Profile : to	HQ			
Enable				
Basic Advan	ced GRE	Proposal	Multiple SAs	
Auto Dial-Out :	Enable	Disable Alwa	ys Dial-Out	v
For Domoto Dial In I	laar: Enable	Disable		
For Remote Dial-in (Sel . Ellable	Disable		
Dial-Out Through :	wan1	~	Default WAN IP	WAN Alias IP
Failover to :		~		
		·		
Local IP / Subnet Ma	isk : 192.168.1.0		255.255.255.0/24	×
Local Next Hop :	0.0.0.0		(0.0.0.0 : default gate	way)
Remote Host :	a.b.c.d			





- 2. Advanced sekmesine gidin, Enable for Apply NAT Policy'i seçin. Apply NAT Policy'i etkinleştirdikten sonra Translated Local Network seçeneği görünecektir.
 - a. Translated Local Network'de VPN sunucusunun istediği IP'yi girin.
 - b. Bu örnekte, IP 172.16.2.129'dur, bu nedenle subnet mask için 255.255.255.255 seçmeliyiz.

Profile : toHQ ✓ Enable Basic Advanced GRE Proposal Multiple SAs Phase1 Key Life Time : 28800 seconds Phase2 Key Life Time : 3600 seconds Perfect Forward Secrecy Status : ● Enable ● Disable Dead Peer Detection Status : ● Enable ● Disable DPD Delay : 30 seconds PDT Timeout : 120 seconds Ping to Keep Alive : ● Enable ● Disable Route / NAT Mode : Route Source IP : auto_detect_srcip Source IP : enable ● Disable Translated Local Network : 172 16 2.129 255 255 255 255 /32 Set VPN as Default Gateway :: ● Enable ● Disable Netbios Naming Packet :	sec		
✓ Enable Basic Advanced GRE Proposal Multiple SAs Phase1 Key Life Time : 28800 seconds Phase2 Key Life Time : 3600 seconds Perfect Forward Secrecy Status : ● Enable ● Disable Dead Peer Detection Status : ● Enable ● Disable DPD Delay : 30 seconds DPD Timeout : 120 seconds Ping to Keep Alive : ● Enable ● Disable Route / NAT Mode : Source IP : auto_detect_srcip Y Apply NAT Policy : ● Enable ● Disable Translated Local Network : 172.16.2.129 255.255.255/32 Set VPN as Default Gateway : ● Enable ● Disable Netbios Naming Packet :	Profile : toHQ		
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	Netbios Naming Packet :	Enable 💿 Disable	

Yukarıdaki konfigürasyondan sonra, Vigor2960 source IP'yi 172.16.2.129'a çevirirken, LAN istemcileri uzak VPN ağına 192.168.188.0/24 IP'sine erişmek isteyecektir.