

## Inter-VLAN Routing

VLAN'lar, administratörlerin network verimliliğini ve güvenliğini artırmak için local networkü segmentlere ayırmasına izin verir. Default olarak, ayrı VLAN üzerindeki hostlar birbirine erişemez. Farklı VLAN'lardaki cihazların iletişim kurabilmesini istiyorsanız, router üzerinde LAN'lar arası routingi etkinleştirmeniz gerekir.

VigorRouter'da, **LAN >> General Setup** bölümüne gidin , sayfanın altında Inter-LAN Routing var. Routerin trafiği yönlendirmesini istediğiniz LAN subnetlerinin kesişme kutusundaki kutuyu işaretlemeniz yeterlidir. Örneğin, aşağıdaki subnet LAN1 ve LAN2'nin birbirleriyle iletişim kurmasını sağlayacak bir yapılandırmadır.

### LAN >> General Setup

#### General Setup

Index	Status	DHCP	IP Address		
LAN 1	V	V	192.168.1.2	Details Page	IPv6
LAN 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.2.1	Details Page	IPv6
LAN 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.3.1	Details Page	IPv6
LAN 4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.4.1	Details Page	IPv6
LAN 5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.5.1	Details Page	IPv6
LAN 6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.6.1	Details Page	IPv6
LAN 7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.7.1	Details Page	IPv6
LAN 8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.8.1	Details Page	IPv6
DMZ Port	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.17.1	Details Page	IPv6
IP Routed Subnet	<input type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.0.1	Details Page	

Advanced You can configure DHCP server options here.

Force router to use "DNS server IP address" settings specified in

#### Inter-LAN Routing

Subnet	LAN 1	LAN 2	LAN 3	LAN 4	LAN 5	LAN 6	LAN 7	LAN 8	DMZ Port
LAN 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAN 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DMZ Port	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

#### Note:

LAN2/3/4/5/6/7/8 are available when VLAN is enabled.

DMZ subnet is default bound to P1, and will overwrite the settings of P1 at LAN >> VLAN page.

OK