

Routed VPN Settings

<https://campus.barracuda.com/doc/96026078/>

Navigate to the following window on path **CONFIGURATION > Configuration Tree > your box > Assigned Services > VPN Service > VPN Settings > Routed VPN**.

Interface Configuration

VPN I...	MTU	IPs	Multicast	
				Add
				Edit
				Delete

Next Hop Interface Configuration

VPN I...	MTU	IPs	Multicast	
				Add
				Edit
				Delete

The following settings apply both to the VPN interface and the next-hop interface. The interface configuration is mainly used for static routing (e.g., when configuring VPN on VRFs, or when changing the vpn0 interface IP address, whereas the next hop interface must be configured when using routed VPN or Dynamic Routing Protocols, e.g., BGP or OSPF over VPN. After assigning the interface with a local IP address, it may be directly used within the OSPF or BGP router configuration.

Setting	Description
VPN Interface	The unique index number for the VPN interface.
MTU	The Maximum Transmission Unit size. Values may be within the range of 576 and 9000. The MTU size applies to all VPN clients that connect to the VPN server. It is not necessary to configure the MTU size on a VPN client.
IPs	The IP addresses that will be started on the vpnX interface. Multiple IP addresses can be entered by delimiting them with a blank character.
Multicast	Holds all multicast IP addresses. They can be entered by delimiting them with a blank character.

Figures

1. vpn_settings_routed_VPN.png

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