

DASHBOARD VPN Page

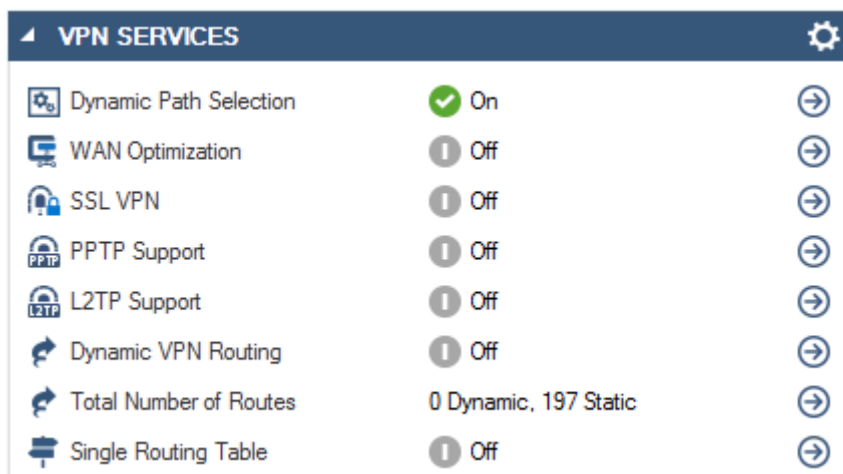
<https://campus.barracuda.com/doc/43846813/>
























The **DASHBOARD > VPN** page summarizes information about the Barracuda NG Firewall's VPN traffic and displays details about VPN-related services. To access the **VPN** page, click the **DASHBOARD** tab and select the **VPN** icon in the ribbon bar.

The elements on the **VPN** page provide the following information if the features are configured:

VPN Services

This element displays the status (enabled or disabled) of services that affect VPN traffic. Click the arrow icon next to a feature to access the configuration.



VPN SERVICES		
 Dynamic Path Selection	 On	
 WAN Optimization	 Off	
 SSL VPN	 Off	
 PPTP Support	 Off	
 L2TP Support	 Off	
 Dynamic VPN Routing	 Off	
 Total Number of Routes	0 Dynamic, 197 Static	
 Single Routing Table	 Off	

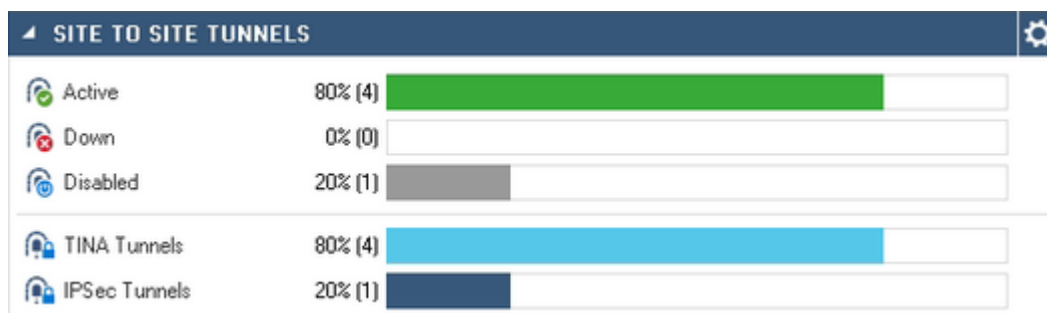
The **VPN Services** element provides the following information:

- **Dynamic Path Selection (TI)** – Indicates if at least one VPN tunnel uses Traffic Intelligence. For more information, see [Traffic Intelligence](#).
- **WAN Optimization** – Shows if WAN optimization is enabled for the VPN service. For more information, see [WAN Optimization](#).
- **SSL VPN** – Shows if SSL VPN is running. For more information, see [SSL VPN](#).
- **PPTP Support** – Shows if PPTP is running. For more information, see [How to Configure a Client-to-Site PPTP VPN](#).
- **L2TP Support** – Shows if L2TP is running. For more information, see [How to Configure a Client-to-Site L2TP/IPsec VPN](#).

- **Dynamic VPN Routing** – Shows if Dyn Mesh is enabled. For more information, see [Dynamic Mesh VPN Networks](#).
- **Number of Routes** – Shows the number of dynamic and static network routes on the system.
- **Source Based Routing** – Shows if the VPN routes are added to the main routing table, or if separate routing tables are used.

Site to Site / Client to Site Tunnels

These elements display the status and details of VPN site-to-site / client-to-site tunnels that are configured on the Barracuda NG Firewall.



The **Site to Site Tunnels** element provides the following information:

- **Active** – Displays the percentage value of active site-to-site tunnels that are up and running.
- **Down** – Displays the percentage value of site-to-site tunnels that are currently down.
- **Disabled** – Displays the percentage value of site-to-site tunnels that have been disabled.
- **TINA Tunnels** – Displays the percentage value of tunnels that were established using the TINA protocol.
- **IPsec Tunnels** – Displays the percentage value of site-to-site tunnels that were established using the IPsec protocol.

The **Client to Site Tunnels** element displays the status and details of all client-to-site tunnels that are configured on the Barracuda NG Firewall and shows the number of users by operating system and remote connection.

Current Throughput

This element displays traffic information showing the aggregated VPN throughput.



- **Site to Site** - Shows the overall throughput generated from site-to-site tunnels.
- **Client to Site** - Shows the overall throughput generated from client-to-site tunnels.
- **WAN Compression** - Displays the WAN Optimization compression rate of the VPN traffic if configured.

Top 5 VPN User

This element shows the top 5 Client-to-Site VPN users.

VPN Utilization

This element shows information on how many VPN tunnels and their respective transports are available.



Figures

1. VPN_services01.png
2. db_vpn_03.png
3. db_vpn_02.png
4. VPN_utilitization01.png

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