Adding Custom Virtual Interfaces

https://campus.barracuda.com/doc/9012091/

This article refers to firmware 4.2 and higher running on all Barracuda Load Balancer models except where noted.

A configured interface is a logical exit point that allows traffic to flow between servers and the Barracuda Load Balancer. To configure interfaces, from the **ADVANCED > Advanced Networking** page, go to the Custom Virtual Interfaces section, and add virtual interface(s) to the physical port used to communicate with the servers.

On the Barracuda Load Balancer model 640 that includes PORT1 through PORT10 running firmware 4.2 and higher, you can also create a custom virtual interface on PORT1 through PORT 10.

Use the **Custom Virtual Interfaces** table to add new virtual interfaces to the Barracuda Load Balancer, or to change the port used by an existing Service or virtual interface. If an IPv6 address is assigned to the Barracuda Load Balancer, and if IPv6 addresses are enabled on the **BASIC > IP Configuration** page, you can add or change a Service or virtual interface for an IPv6 address.

To configure Custom Virtual Interfaces, you specify the following values:

- **IP/Network Address**: Enter an IP address to communicate with the servers.
- **Interface Name**: Enter a unique name for the virtual interface.
- **Netmask**: Enter an associated Netmask for this interface.
- **Port**: Select the port over which communication is to be transmitted. To do this, select WAN, LAN, or the respective VLAN.

For additional information, log into the web interface, go to the **ADVANCED > Advanced Networking** page, and click the **Help** button.

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