



Official Tech Documents

The better way to get your HotBrick product up and running

Firewall HotBrick LB-2 / LB-2 VPN

How To

How to use the Virtual Server feature on the LB-2 and LB-2 VPN

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How to use Virtual Server with the Hotbrick LB-2 / LB-2 VPN

To insure that this procedure works, we are assuming that the appliance has already been configured and is working properly on the local network and the Internet.

This document may have illustrations that differ from your product. This is because of differences in various firmware versions.

If you have problems with this procedure, please contact support at Hotbrick's website:

www.hotbrick.com/support.asp.

The port binding to access the LAN common services, (such as WEB, FTP, DNS) is set on the "Virtual Server" page on the Hotbrick LB-2 / LB-2 VPN.

Other less common services can be configured on the "Custom Virtual Server" page.

Follow the examples below for both scenarios (LB-2 / LB-2 VPN) :

Virtual Server:

- Access the GUI (Graphical User Interface) on the Hotbrick;
- Click "Advanced Setup";
- Click "Virtual Server";
- Select the service that will be used and "Enable" it;
- Under "LAN IP Address", input the LAN IP address, example: The internal server IP 192.168.0.50;
- Under "Allowed Remote IP Range", specify the IP address or the Internet range that will access the server. (If it's not necessary to restrict the IP address to access this rule, set the range to 0.0.0.0~0.0.0.0);
- Click "Submit".



Fig. 1: Virtual Server Configuration

Custom Virtual Server:

- Access the GUI (Graphical User Interface) on the Hotbrick;
- Click "Advanced Setup";
- Click "Custom Virtual Server";
- Under "Custom Virtual Server Configuration", scroll down to "Custom Server Configuration" and input the Service name;
- Certify that "State" is checked with "Enable";
- Input the LAN IP address, example: Internal Server IP Address 192.168.0.50;
- Under "Protocol Type", select the protocol TCP or UDP;
- Under "Lan Port Range", input the port or the port Range that will be forwarded to the internal IP;
- Under "Wan Port Range", input the port or the port Range that will have access to the internet;
- Under "Interface Binding" choose WAN1, WAN2, or Both to assign which WAN connection will provide traffic for the custom service;
- Under "Allowed Remote IP Range", specify the IP address or the internet range, which will access the server;
- To finish, click "ADD".

HotBrick Load Balancer LB 2

Login Time: 2:40 P.M.

- Basic Setup
- Advanced Port
- Advanced Setup**
- Host IP
- Routing
- Virtual Server
- Custom Virtual Server
- Special Application
- Dynamic DNS
- Multi DMZ
- UPnP
- NAT
- Advanced Feature
- Security Management
- VPN Configuration
- QoS Configuration
- Management Assistant
- Network Info

Customer Virtual Server

Select Custom Server Name

Server List Select

Custom Server Configuration

Server Name:

State: Enable Disable

Server IP: (ex. xxx.xxx.xxx.xxx)

Protocol Type:

LAN Port Range: ~

WAN Port Range: ~

Interface Binding:

Allowed Remote IP Range: ~

Custom Virtual Server List

| State | Server Name | Server IP | Protocol | LAN Port Range | WAN Port Range | Interface Binding |
|-------|-------------|-----------|----------|----------------|----------------|-------------------|
| | | | | | | |

HELP

Concluido Internet

Fig. 2: Custom Virtual Server Configuration