Step 2: How to Configure the Barracuda Load Balancer

https://campus.barracuda.com/doc/3538947/

> Before configuring the IP address and network settings, complete Step 1: How to Install a Barracuda Load Balancer.

Configure WAN IP Address and Network Settings

The Barracuda Load Balancer is assigned a default WAN IP address of 192.168.200.200.

To set a new WAN IP address from the administrative console:

1. Connect your keyboard and monitor directly to the Barracuda Load Balancer.
2. At the `barracuda login` prompt, enter **admin** for the login and **admin** for the password. The **User Confirmation Requested** window displays the current IP configuration of the Barracuda Load Balancer.
3. Using your Tab key, select **Change** and press **Enter** to change the WAN IP configuration.
4. Enter the new WAN IP address, netmask, and default gateway for your Barracuda Load Balancer.
5. Enter the IP address of your primary and secondary DNS servers.
6. Select **Save** to save your changes, and then select **Exit**.

The new WAN IP address and network settings are applied to your Barracuda Load Balancer.

Configure Your Corporate Firewall

If your Barracuda Load Balancer is located behind a corporate firewall, refer to the following table for the ports that need to be opened on your corporate firewall to allow communication between the Barracuda Load Balancer virtual IP addresses, and remote servers.

Port	Direction	Protocol	Description
22/8788	Out	TCP	Remote diagnostics and technical support services
53	Out	TCP/UDP	Domain Name Server (DNS)
80	Out	TCP	Firmware and Energize updates (unless configured to use a proxy)
123	Out	UDP	Network Time Protocol (NTP)

any ports used by Services	as needed	as needed	1:1 NATs as needed, and any port required to access the VIP of a load balanced Service

To send system alerts and notifications to the administrator, the Barracuda Load Balancer must be able to communicate with the mail server over the port specified on
the **BASIC > Administration** page. This may require opening that port on the firewall.

Certain protocols require additional ports to be open. Examples include FTP and streaming media protocols. When configuring Services using these protocols ensure that the additional ports required are not blocked by the firewall.

Continue with Step 3: How to Configure the Barracuda Load Balancer Web Interface.