Setup Wizard Step 2 - Optional Configuration Settings

https://campus.barracuda.com/doc/77400199/

This article refers to Barracuda Message Archiver Legacy Release firmware or higher.

Before configuring the IP address and network settings, complete Step 1 - How to Install a Barracuda Message Archiver.

Configure the IP Address and Network Settings

The Barracuda Message Archiver is assigned a default IP address of `192.168.200.200`.

To set a new IP address from the administrative console:

1. Connect your keyboard and monitor directly to the Barracuda Message Archiver.
2. At the Barracuda login prompt, enter `admin` for the username and for the password:
   If your appliance serial number is higher than 1311431, then the default administrator password is the *numeric portion of the serial number*. If your serial number is 1311431 or lower, then the default administrator password is *admin*. For help finding the serial number of your appliance, see Serial Number for Hardware and Virtual Appliances.
3. For security purposes, you must change the default password of the administrator account. Set a new administrator password and click **Update Password**. Note that the new password cannot be *admin* or the serial number.
4. The **User Confirmation Requested** window displays the current IP configuration of the Barracuda Message Archiver. Using your **Tab** key, select **Change** and press **Enter** to change the IP configuration.
5. Enter the new IP address, netmask, and default gateway for your Barracuda Message Archiver.
6. Enter the IP address of your primary and secondary DNS servers.
7. Click **Save** to enter your changes, and then click **Exit** to apply the new IP address and network settings to your Barracuda Message Archiver.

Configure Your Corporate Firewall

For maximum security, place your Barracuda Message Archiver behind a corporate firewall.

If your Barracuda Message Archiver is located behind a corporate firewall, refer to the following table

for the ports that must be opened on your corporate firewall to allow communication between the Barracuda Message Archiver, your email server, and the Internet:

Port	Direction	Protocol	Description
22	Out	TCP	Remote diagnostics and technical support services; see also Required Outbound Connections for Barracuda Networks Appliances.
25 (optional) [1]	In/Out	TCP	Email notifications and alerts
53	Out	TCP/UDP	Domain Name Server (DNS)
80	Out	TCP	Firmware and Energize updates (unless configured to use a proxy)
123	In/Out	UDP	Network Time Protocol (NTP)
443	Out	TCP	Firmware and Energize updates (unless configured to use a proxy)
443 (optional)	In	TCP	For remote access over SSL (https) to the Barracuda Message Archiver; see Enabling SSL for Administrators and Users.
8000 (default)	In	TCP	Web and add-in access to the Barracuda Message Archiver [2]

Notes:
[1] Port 25 is the default port used for SMTP traffic. Some organizations choose to have email notifications and alerts from the Barracuda Message Archiver sent to an external email address directly or by using an external Smart Host without relaying through the corporate mail server. In these situations, the corporate firewall must be modified to allow outgoing emails from the Barracuda Message Archiver over the SMTP port.
[2] Whenever your Barracuda Message Archiver IP address is changed on the **Basic > IP Configuration** page, you are disconnected from the administration interface. You must log in again using the new IP address.

Important
In general, the Barracuda Message Archiver should not accept incoming SMTP requests from systems outside your organization's network. However, if your email server is located in a DMZ, it may be necessary to configure your corporate firewall to allow incoming traffic over the designated SMTP port from your email server to the Barracuda Message Archiver.

The port specified as the Web Interface Port must be configured on your corporate firewall to allow traffic to the Barracuda Message Archiver if you want to allow remote users to use either the web interface or the Barracuda Archive Search for Outlook.

Barracuda Networks does not recommend restricting outbound requests from the Barracuda Message Archiver by destination. Barracuda Networks appliances require outbound connections to the Barracuda cloud, AWS, Azure, and other cloud service providers in order to provide service. Outbound

filtering will restrict the functionality of the Barracuda Message Archiver.

Update the Firmware

Go to **ADVANCED > Firmware Update**. If there is a new **Latest General Release** available, complete the following steps:

1. Click **Download Now** and allow the download to complete; do not power off.
2. Click **Apply Now**; the appliance automatically reboots.

Continue with Step 3 - Launch Setup Wizard

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