Barracuda Email Security Gateway Quick Start Guide for Amazon Web Services

https://campus.barracuda.com/doc/41096706/

> Make sure you have completed the steps in the article How to Deploy the Barracuda Email Security Gateway on Amazon Web Services before continuing with the instructions below.

> The **Licensing of the Barracuda Email Security Gateway after launching on Amazon Web Services (AWS)** section is not required when the Barracuda Email Security Gateway is deployed using **Hourly / Metered** licensing option. You can skip to the *Verify Configuration and Change the Password* section.

Licensing of the Barracuda Email Security Gateway after launching on Amazon Web Services (AWS)

After launching the Barracuda Email Security Gateway on the Amazon Web Services, the next step is licensing. To complete the licensing and provisioning of your Barracuda Email Security Gateway:

1. Sign in to the Amazon Web Services Portal.
2. Open the EC2 Management Console, and then click **Instances**.
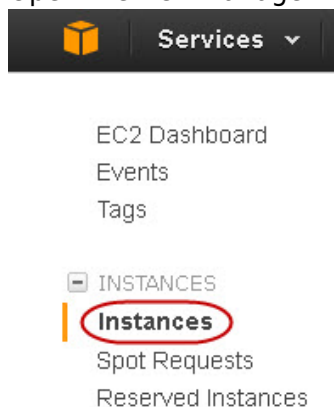
3. In the **Instances** table, select the Barracuda Email Security Gateway instance you created and note the Public DNS address.

Barracuda Email Security Gateway

4. Open the browser and enter the copied Public DNS (from step 3) with port 8000 for HTTP. No port is required for HTTPS. For example:
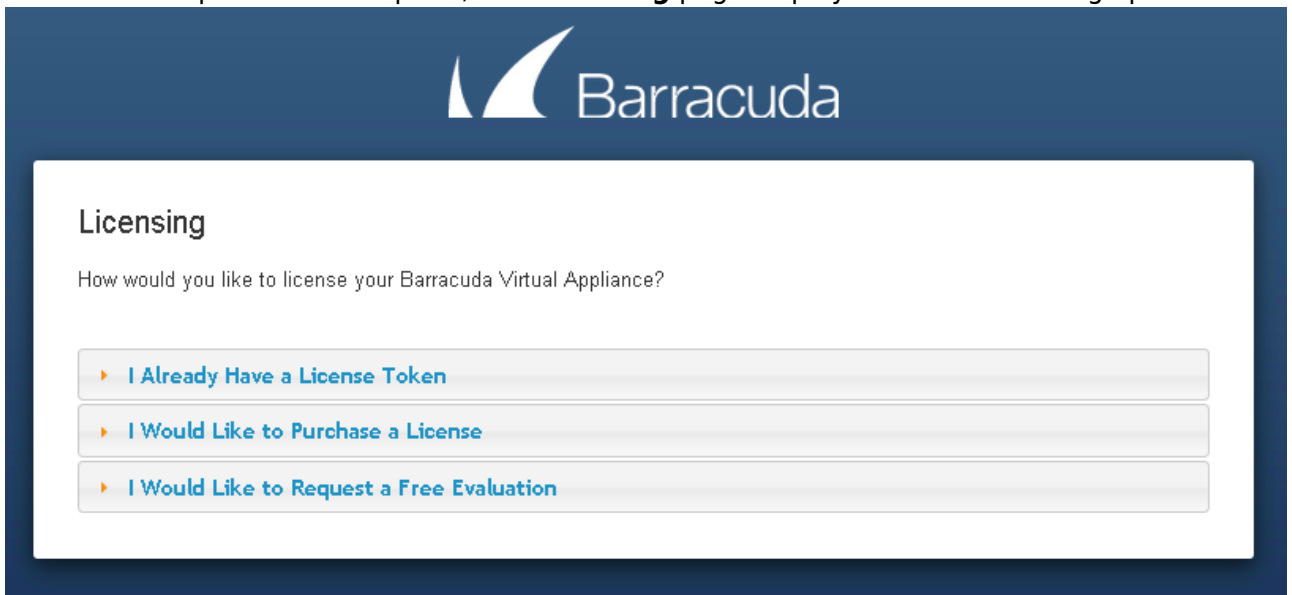
For HTTP: http://<Public DNS>:8000 (Unsecured)
For HTTPS: https://<Public DNS> (Secured)

> The Barracuda Email Security Gateway virtual machine is not accessible via HTTPS port when it is booting up. Therefore, it is recommended to use ONLY HTTP port to access the unit when booting. This displays the status of the unit i.e., System Booting. Once the boot process is complete, the user will be redirected to the login page.

> If you deployed the Barracuda Email Security Gateway with the Hourly/Metered option, you do not need to license the system; skip ahead to the *Verify Configuration and Change the Password* section below.

5. After the boot process is complete, the **Licensing** page displays with the following options:

- **I Already Have a License Token** – Use this option to provision your Barracuda Email Security Gateway with the license token obtained from Barracuda Networks. Enter your Barracuda Networks **Token** and **Default Domain** to complete licensing, and then click

Provision.

The Barracuda Email Security Gateway connects to the Barracuda Update Server to get the required information based on your license, and reboots automatically. Allow a few minutes for the reboot process. Once the instance is provisioned, you are redirected to the login page.

- **I Would Like to Purchase a License** – Use this option to purchase the license token for the Barracuda Email Security Gateway. Provide the required information in the form, accept the terms and conditions, and click **Purchase**.

  The Barracuda Email Security Gateway connects to the Barracuda Update Server to get the required information based on your license, and reboots automatically. Allow a few minutes for the reboot process. Once the instance is provisioned, you are redirected to the login page.

- **I Would Like to Request a Free Evaluation** – Use this option to get 30 days free evaluation of the Barracuda Email Security Gateway. Provide the required information in the form, accept the terms and conditions, and click **Evaluate**.

  The Barracuda Email Security Gateway connects to the Barracuda Update Server to get the required information based on your license, and reboots automatically. Allow a few minutes for the reboot process. Once the instance is provisioned, you are redirected to the login page.

Verify Configuration and Change the Password

1. Log into the Barracuda Email Security Gateway appliance web interface as the administrator using the IP address and port as described in step 4 of *Licensing of the Barracuda Email Security Gateway after deploying on Amazon Web Services* above. Log in with:
   1. **Username***: admin*
   2. **Password**: **Instance ID** of your Barracuda Email Security Gateway in Amazon Web Services*.*

2. Navigate to the **BASIC > Administration** page and enter your old password, new password, and re-enter the new password. Click **Save Password**.
3. Navigate to the **BASIC > IP Configuration** page and complete the following:
   1. Verify that the **IP Address**, **Subnet Mask**, and **Default Gateway** are correct.
   2. Enter the **Server Name/IP** of your destination email server where you want the Barracuda Email Security Gateway to deliver mail. For example,
        type: mail.<yourdomainname>.com
   3. Verify that the **Primary** and **Secondary DNS Server** are correct.
   4. Enter **Default Hostname** and, if you are using **Hourly/Metered** licensing option, **Default Domain.** The Host Name appears in reports, alerts, notifications and messages sent by the Barracuda Email Security Gateway. The Default Domain is the domain for the system and is appended to the Host Name. For example,
        <yourcompanydomain.com>
      This is the name that will be associated with bounced messages.
   5. Under **Allowed Email Recipient Domain(s)**, enter each domain for which the Barracuda Email Security Gateway will receive email. Note that the Barracuda Email Security Gateway will reject all incoming email addressed to domains not specified here.

Continue with [Configure the Web Interface](#).

Figures

1. instances.jpg
2. SelectInstance.jpg
3. Licensing_Spam_Vx.PNG