

## How to Activate and License a Stand-alone Virtual or Public Cloud Firewall or Control Center

<https://campus.barracuda.com/doc/72516358/>

You must enter the license token received from Barracuda Customer Services after you purchase your virtual firewall license. Barracuda Firewall Admin transmits the token to the Barracuda Licensing service and initiates the activation process. After completing the customer information form and accepting the EULA, your license is activated and automatically downloaded and installed on your unit. For information on how to use and install Barracuda Firewall Admin, see [Barracuda Firewall Admin](#).

### Before You Begin

- Locate the license token in the email you received from Barracuda Networks Customer Services after purchasing your CloudGen Firewall Vx, AWS, Google Cloud, or Azure license.
- Barracuda Firewall Admin must be able to connect to the Barracuda licensing servers. To activate, the firewall and the client running Barracuda Firewall Admin must have access to **api.bcc.barracudanetworks.com** and **bcc.barracudanetworks.com** on TCP port 443. When activating and installing licenses on a Firewall Control Center, only the client running Barracuda Firewall Admin must have access to the licensing server on TCP 443.
- If you are licensing a CloudGen Firewall, the firewall must be able to connect to the Barracuda licensing servers. Firewall Control Centers do not need to be able to access the Internet, as the licenses are downloaded and installed via Barracuda Firewall Admin.
- (optional) Barracuda Firewall Admin automatically uses the proxy address in the Windows registry. If a proxy is entered but disabled, Barracuda Firewall Admin still uses it. You can enter a proxy in Barracuda Firewall Admin by navigating to **OPTIONS > Settings > Barracuda Activation > Proxy Settings**.

### Step 1. Enter the License Token

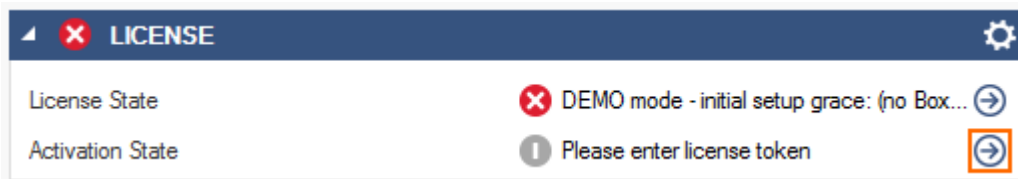
1. Use Barracuda Firewall Admin to log into the firewall.

If the password has not been set during deployment, use the default credentials to log in:

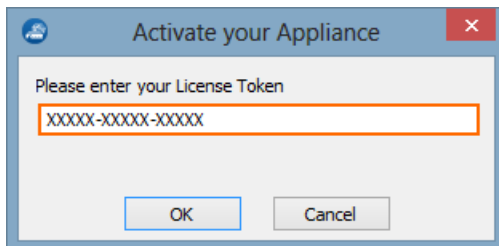
**Default User:** root

**Default Password:** ngf1r3wall

2. Click the **DASHBOARD** tab, the **General** sub-tab, and locate the **License** element.
3. Click the arrow icon next to the **Activation State** entry and select **Enter license token and activate the appliance**. The **Activate your Appliance** window opens.



4. Enter the **license token**.



5. Click **OK**. The product activation window opens.

6. Fill out the activation form.

In order to complete activation of your product, please fill out the form below and press the "Activate" button.

Serial Number: BAR-  
 Is Eval License

Customer Information		Purchase Information	
First Name	<input type="text"/>	Purchased From	<input type="text" value="Barracuda Networks"/>
Last Name	<input type="text"/>	Salesperson Name	<input type="text" value="Barracuda Networks"/>
Company Name	<input type="text" value="Barracuda Networks Techlab"/>	Email	<input type="text" value="documentation@barracuda.com"/>
Email	<input type="text"/>	Phone	<input type="text" value="+43 508 100"/>
Phone	<input type="text"/>	Country	<input type="text" value="AUSTRIA"/>
Country	<input type="text" value="AUSTRIA"/>	City	<input type="text" value="Innsbruck"/>
Street Address	<input type="text" value="Eduard Bodem Gasse 1"/>	State/Province	<input type="text" value="Tirol"/>
City	<input type="text" value="Innsbruck"/>	Zip/Postal Code	<input type="text" value="6020"/>
State/Province	<input type="text" value="Tirol"/>		
Zip/Postal Code	<input type="text" value="6020"/>		

**Accept the Agreement**

I accept the Terms and Conditions

7. (Optional) Choose the option **Save your customer data for later activations**.

8. Click **Activate**. After the activation process successfully completes, you will receive a notification email from Barracuda Networks.

9. The firewall automatically downloads and installs the purchased licenses. The license state on the **Dashboard > General** page changes to **OK**.



## Step 2. Check the License Status

Go to the **CONTROL > Licenses** page and verify that all of your purchased licenses are listed in the **Active Licenses** table.

DASHBOARD CONFIG **CONTROL** FIREWALL VPN PROXY LOGS STATISTICS EVENTS SSH

Server Network Resources **Licenses** Box Sessions Refresh if active Refresh (F5)

**Normal box operation**

ACTIVE LICENSES Enter new License Token Edit Licenses License Values

Name/Module	License	Expires	HostID	Status
<ul style="list-style-type: none"> <li>◆ base-bnrvf50                             <ul style="list-style-type: none"> <li>◆ Compression</li> <li>◆ Distributed-Firewall</li> <li>◆ DHCP-Service-Legacy</li> <li>◆ DHCP-Service</li> <li>◆ DHCP-Relay</li> <li>◆ DNS-Service</li> <li>◆ Firewall</li> <li>◆ FTP-Gateway</li> <li>◆ Mail-Gateway</li> <li>◆ OSPF-RIP-Service</li> <li>◆ Access-Control-Service</li> <li>◆ HTTP-Proxy</li> <li>◆ SNMP-Service</li> <li>◆ SPAM-Filter</li> <li>◆ SSH-Proxy</li> <li>◆ VPN-Service</li> </ul> </li> <li>◆ add-bnrvf50-e                             <ul style="list-style-type: none"> <li>◆ URL-Filter</li> <li>◆ App-Detection</li> <li>◆ ips</li> </ul> </li> <li>◆ add-bnrvf50-v                             <ul style="list-style-type: none"> <li>◆ Access-Control</li> <li>◆ Access-Control-Update</li> <li>◆ Access-Control-Service</li> </ul> </li> <li>◆ add-bnrvf50-w                             <ul style="list-style-type: none"> <li>◆ URL-Filter</li> <li>◆ proventia</li> <li>◆ Virus-Scanner</li> </ul> </li> </ul>	BN-VF50	02.01.2030 01:00:00	MAC-00:50:5...	Valid-Host-ID
	BN-VF50-EnergizeUpdate	02.01.2030 01:00:00	MAC-00:50:5...	Valid-Host-ID
	BN-VF50-VPN	02.01.2030 01:00:00	MAC-00:50:5...	Valid-Host-ID
	BN-VF50-WebSecurity	23.07.2016 23:00:00	MAC-00:50:5...	Valid-Host-ID

License Values

- License: Barracuda
- License-Virtual: True
- License-Model: VF50
- Capacity: 50
- Web-Security: 50
- SSLVPNAC: licensed
- Demo Mode: no
- Export Mode: no
- CC managed: no
- Platform:
- Product: vf50
- Configured Appliance: VF50
- Detected Appliance: VM
- Serial Number:
- Flash based: no
- Statistics: yes
- Licensed Tunnels: unlimited
- Compression: licensed
- Hardware Encryption: not-licensed
- Padlock Encryption: licensed
- VPN Shaping: licensed
- NAC: unlimited
- Protected IPs: unlimited
- Protected IPs: 0

## Figures

1. lic1.png
2. lic2.png
3. activation\_form.png
4. lic\_succ.png
5. License-overview.png

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