

How to Activate and License a Standalone Virtual Barracuda NG Firewall

<https://campus.barracuda.com/doc/43847132/>

After deploying your virtual Barracuda NG Vx, you must license your VM. Licenses are bound to the virtual MAC address assigned to the first network adapter of your VM. To initiate an activation, you need to enter the license token you received by email after purchasing your license.

In this article:

Before you Begin

- To license your Barracuda NG Vx system, you need the license token you received by email from Barracuda Network Customer Services.
- NG Admin must be able to connect to the Internet.

Step 1. Enter the License Token

1. Log into the Barracuda NG Vx using NG Admin.

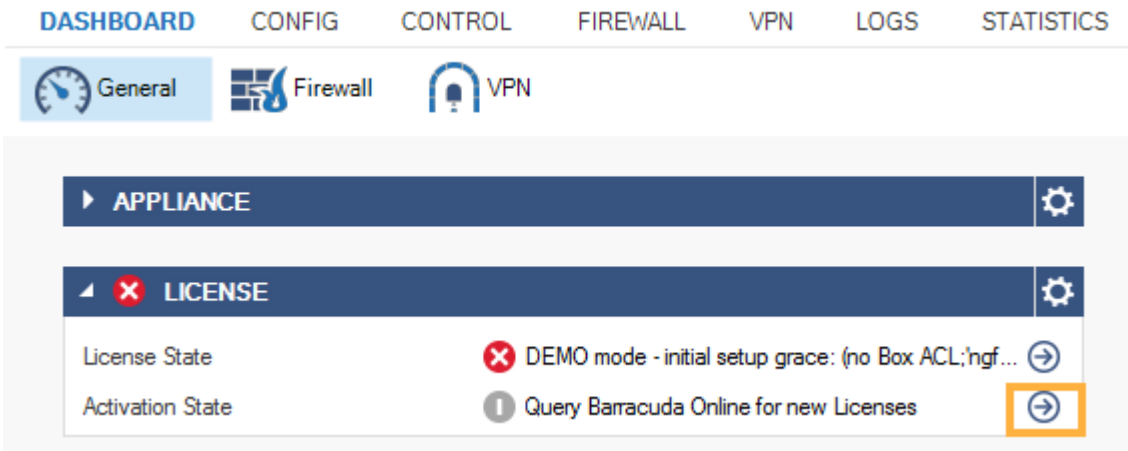
Default User: root

Default Password: ngf1r3wall

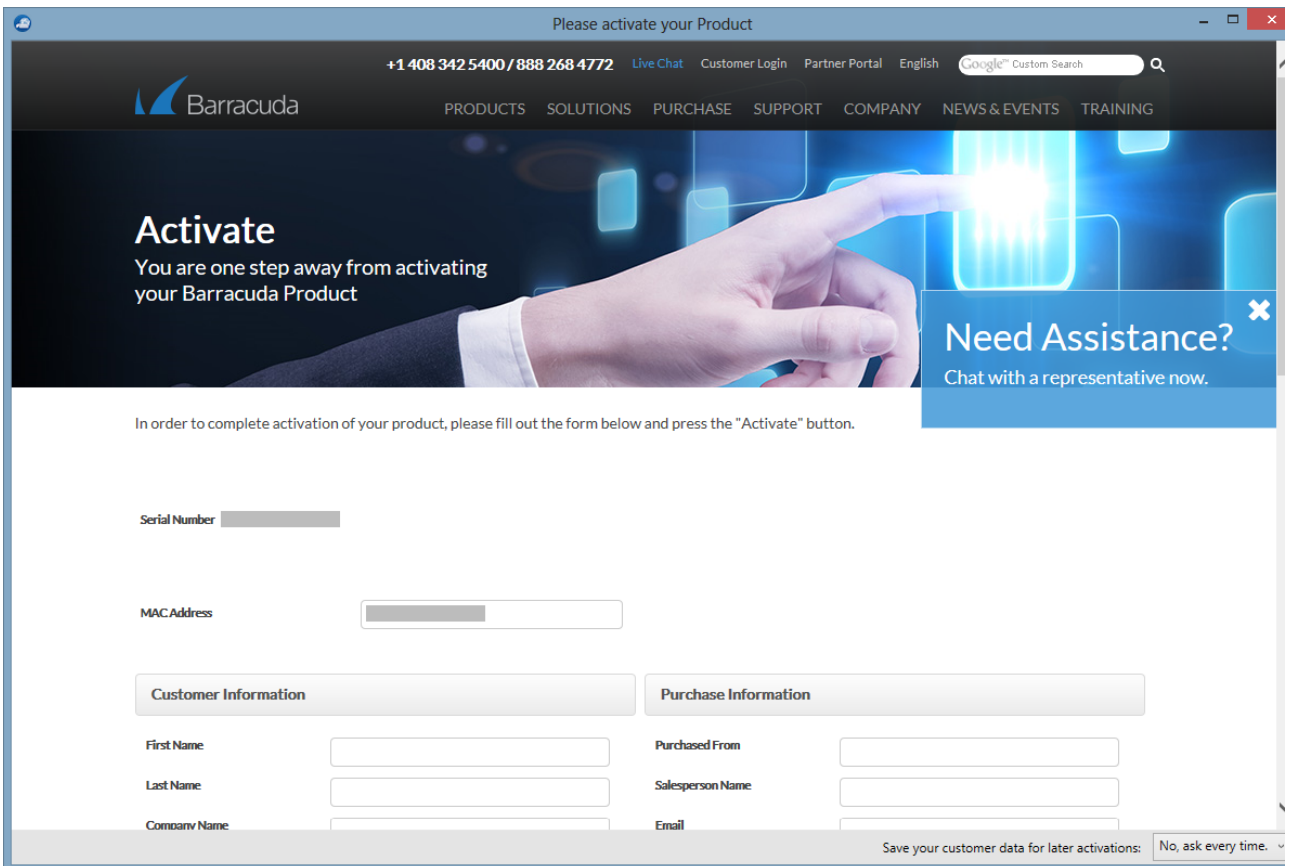
2. Click the **DASHBOARD** tab. In the **License** section on the **General** page, the **License State** is displayed as *DEMO* mode.

As long as the Barracuda NG Firewall is not licensed, the **License State** is displayed as *DEMO* mode.

3. Click the arrow icon next to the **Activation State** entry and select **Activate**. The product activation window opens.



4. Fill out the activation form.



5. (Optional) Choose the option **Save your customer data for later activations**.
6. Click **Activate**. After the activation process successfully completes, you will receive a notification email from Barracuda Networks.
7. The Barracuda NG Firewall automatically downloads and installs the purchased licenses. The license state on the **Dashboard > General** page displays:



Step 2. Check the License Status

Go to the **CONTROL > Licenses** page and verify that all 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
base-bnvf50	BN-VF50	02.01.2030 01:00:00	MAC-00:50:5...	Valid-Host-ID
<ul style="list-style-type: none"> Compression Distributed-Firewall DHCP-Service-Legacy DHCP-Service DHCP-Relay DNS-Service Firewall FTP-Gateway Mail-Gateway OSPF-RIP-Service Access-Control-Service HTTP-Proxy SNMP-Service SPAM-Filter SSH-Proxy VPN-Service 				
add-bnvf50-e	BN-VF50-EnergizeUpdate	02.01.2030 01:00:00	MAC-00:50:5...	Valid-Host-ID
<ul style="list-style-type: none"> URL-Filter App-Detection ips 				
add-bnvf50-v	BN-VF50-VPN	02.01.2030 01:00:00	MAC-00:50:5...	Valid-Host-ID
<ul style="list-style-type: none"> Access-Control Access-Control-Update Access-Control-Service 				
add-bnvf50-w	BN-VF50-WebSecurity	23.07.2016 23:00:00	MAC-00:50:5...	Valid-Host-ID
<ul style="list-style-type: none"> URL-Filter proventia Virus-Scanner 				

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. lic_form.png
3. lic_succ.png
4. License-overview.png

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