

How to Activate and License a CloudGen Firewall from the Web Interface

<https://campus.barracuda.com/doc/73701607/>

The Barracuda CloudGen Firewall **Status** page displays the status of all current licenses. To get the newest licenses and subscription updates, you can query the Barracuda Online database.

Install or Update a License

To install a new license on the firewall, or to request a subscription update,

1. Go to **Basic > Status**.
2. In the **Security Subscription Status** section, click **Query Barracuda Online for new Licenses** next to **Activation State**.



SECURITY SUBSCRIPTION STATUS		Help
Application Control:	✔ Licensed (Energize Update) (Expires: 2030-01-01)	
Advanced Threat Protection:	✔ Licensed (Expires: 2030-01-01)	
IPS - Intrusion Prevention System:	✘ Licensed (Energize Update) : disabled (Expires: 2030-01-01)	
Barracuda Webfilter:	✔ Licensed (Energize Update) (Expires: 2030-01-01)	
Barracuda NG Webfilter:	✘ Licensed : disabled (Expires: 2030-01-01)	
Barracuda NG Malware Protection:	✘ Licensed : disabled (Expires: 2030-01-01)	
Energize Update:	✔ Licensed (Expires: 2030-01-01)	
Activation State:	Query Barracuda Online for new Licenses:	
Licence State:	Open Advanced - Licences	

Available subscriptions for all modules get updated and you can see the information on the **Security**

Subscription Status and/or **Licenses** page. To refresh the display view, click the cogwheel icon on the top right of the element and select **Refresh**.

View the License Status

To view all available licenses, open the **Licenses** page. Click **Open Advanced - Licences** next to **Licence State**, or go to **Advanced > Licenses**.

The **Licenses** page displays the following details:

Active Licenses

The **Active Licenses** section displays the licenses currently activated on the firewall. Active licenses are indicated by a green tick.

ACTIVE LICENSES						Help
Name	Module	License	Expires	HostID	Status	
vpnac		00000273-ADD-VPNAccessConcentrator-2532	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-w		00000273-BN-VF500-WebSecurity-2143	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
base-bnfv500		00000273-BN-VF500-2137	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-a		00000273-BN-VF500-AdvancedThreatDetection-2247	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-e		00000273-BN-VF500-EnergizeUpdate-2138	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-m		00000273-BN-VF500-MalwareProtection-2139	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-v		00000273-BN-VF500-RA-BASIC-2359	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-v		00000273-BN-VF500-RA-PREMIUM-2360	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-s		00000273-BN-VF500-SecureWebProxy-2140	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-u		00000273-BN-VF500-URLFilter-2141	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	
add-bnfv500-v		00000273-BN-VF500-VPN-2142	2030-01-01	CPU-0060-0F20-0000-0000-0000-0000	Valid-Host-ID	

To see which modules are covered by a license, click **+** next to the license.

The table shows the following information:

- **Name** – The name of the license.
- **Module** – The module(s) covered by the respective license.
- **License** – The license identification.
- **Expires** – The expiration date of the license.
- **HostID** – The ID of the host the license is attached to.
- **Status** – The current status of the license.

Security Subscriptions

The **Security Subscriptions** section shows whether a special security subscription has been

purchased for the firewall. Purchased subscriptions are indicated by a green tick, unpurchased subscriptions by a red cross icon.

The following security subscriptions are available:

- **Application Control** – Application Control license. This license is included in the Energize Update subscription. For more Information on the feature, see [Application Control](#).
- **Advanced Threat Protection** – ATP subscripton. For Information on this feature, see [Advanced Threat Protection \(ATP\)](#).
- **IPS - Intrusion Prevention System** – IPS subscripton. For Information on this feature, see [Intrusion Prevention System \(IPS\)](#).
- **Barracuda Webfilter** – This license is included in the Energize Update subscription. For more Information on the feature, see [How to Configure URL Filtering in the Firewall](#).
- **Barracuda NG Webfilter** – For more Information on the feature, see [How to Configure URL Filtering in the Firewall](#).
- **Barracuda NG Malware Protection** – Virus Scanner subscription. For more Information on the feature, see [Virus Scanning and ATP in the Firewall](#).
- **Energize Update** – Energize Update subscription. This subscription is mandatory and required to keep the CloudGen Firewall up to date.

To trigger an update, click **Update** in the respective section.

Version Status

The **Version Status** section displays the modules which version is essential for the functioning on the firewall.

VERSION STATUS					Help
Module	Type	Version	Status	Comment	
✔ NGFirewall-OS	package	phionnet_release-7.2.0-096.nightbuild.noarch	clean_release_confirmed_@_Thu_19_Oct_2017_02:33:08	GWAY-7.2.0-096.nightbuild	
✔ acpf	kernel-module	phionnet_acpf-7.2.0-55.x86_64		7.2.0.54	
✔ ktina	kernel-module	phionnet_ktina-7.2.0-53.x86_64		6.0.0.5	
✔ Firewall	server	phionnet_fw-7.2.0-152.x86_64	Valid-Host-ID		

The table lists the following information:

- **Module** – The name of the module.
- **Type** – The type of the module.
- **Version** – The version number of the module.
- **Status** – The current status of the module.
- **Comment** – Additional information about the module.

Figures

1. lic0.png
2. lic1.png
3. lic3.png

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