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## Virus Scanner

<https://campus.barracuda.com/doc/73719393/>

The Virus Scanner service offers malware protection in combination with the firewall, HTTP proxy, FTP, and mail gateway services. An active Malware subscription is required. For all firewall models F18 and larger, you can use both the Avira and ClamAV virus scanning engines. In order to save system resources on the smallest model F12 and to provide the firewall with malware scanning features, malware is scanned in the cloud instead of running a virus scanner locally on the firewall. Models F100 and F101 support only the Avira virus scanning engine.

For more information, see:

- [How to Enable the Virus Scanner](#)
- [How to Configure Avira Virus Scanning](#)
- [How to Configure ClamAV Virus Scanning](#)
- [How to Update Virus Patterns Manually](#)

## Virus Scanning in the Firewall

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You can scan traffic passing through the Forwarding Firewall service by activating the virus scanning option for an access rule.

For more information, see [How to Configure Virus Scanning in the Firewall for Web Traffic](#).

## Advanced Threat Protection

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Advanced Threat Protection offers protection against advanced malware, zero-day exploits, and targeted attacks that are not detected by the virus scanner or intrusion prevention system.

For more information, see [Advanced Threat Protection \(ATP\)](#).

## Virus Scanning in the HTTP Proxy and FTP Gateway

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Web traffic passing through the HTTP proxy and FTP gateway can be scanned for malware by the virus scanner service.

For more information, see [Virus Scanner Integration in the HTTP Proxy and FTP Gateway](#).

## **Virus Scanning in the Mail Gateway**

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The CloudGen Firewall can scan all incoming and outgoing mail traffic for malware.

For more information, see [How to Configure Antivirus Mail Gateway Integration](#).

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