

Firewall Forwarding Settings

<https://campus.barracuda.com/doc/79462917/>

Aside from the global firewall limits, it is also possible to set the limit specific to the forwarding firewall in the Forwarding Settings (**CONFIGURATION > Configuration Tree > Box > Assigned Services > Firewall**). After changing these settings a Firmware Restart (**CONTROL > Box**) is required.

Forwarding Limits

- **Max. Forwarding Session/Src** – Maximum number of sessions per source IP address (min: 1, default: 8192).
With eventing activated (parameter **Session/Src Limit Exceeded** enabled), the event *FW Global Connection per Source Limit Exceeded [4024]* is generated when the limit is exceeded.
- **Max. Forwarding UDP/Src** – Maximum number of UDP sessions per source IP (min: 1, default: 512).
With eventing activated (parameter **UDP/Src Limit Exceeded** enabled), the event *FW UDP Connection per Source Limit Exceeded [4008]* is generated when the limit is exceeded.
- **Max. Forwarding Echo/Src** – Maximum number of ICMP Echo sessions per source IP (min: 1, default: 512).
With eventing activated (parameter **Echo/Src Limit Exceeded** enabled), the event *FW ICMP-ECHO Connection per Source Limit Exceeded [4026]* is generated when the limit is exceeded.
- **Max. Forwarding Other/Src** – Maximum number of sessions of any IP protocol (except TCP, UDP, ICMP) per source IP address (min: 1, default: 128).
With eventing activated (parameter **Other/Src Limit Exceeded** enabled), the event *FW OTHER-IP Connection per Source Limit Exceeded [4028]* is generated when the limit is exceeded.
- **Max. Pending Forward Accepts/Src** – Maximum number of pending accepts per source IP address (min: 5, max: 1024, default: 64).
With eventing activated (parameter **Accept Limit Exceeded** enabled), the event *FW Pending TCP Connection Limit Reached [4006]* is generated, when this limit is exceeded.
- **Load Protection Exemptions** – This section lets you specify IP addresses and ports through which the firewall must be manageable even if load protection is already blocking connection requests due to an ongoing DoS/DDoS attack.

RPC Handling

For more information, see:

- [RPC Firewall Plugin Modules](#)
- [How to Configure the ONCRPC Plugin Module](#)
- [How to Configure the DCERPC Plugin Module](#)

Authentication

For more information, see [Firewall Authentication and Guest Access](#).

Authentication Messages

For more information, see [Firewall Authentication and Guest Access](#).

Guest Access

For more information, see [Firewall Authentication and Guest Access](#).

IPv6 Autoconfig

Enables or disables IPv6 Autoconfiguration and allows you to create IPv6 prefixes.

For more information, see [IPv6](#).

DNS Sinkhole

For more information, see [Botnet and Spyware Protection in the Firewall](#).

VoIP/SIP

For more information, see [SIP Proxy](#).

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