

Sophos Firewall - Feature #339

New version upgrade for firewall_Version 19.5.4 MR4-Build718

01/25/2024 10:29 AM - karthikeyan

Status:	Closed	Start date:	01/25/2024
Priority:	High	Due date:	01/27/2024
Assignee:	Payodhi	% Done:	100%
		Estimated time:	0.00 hour
		Spent time:	0.00 hour
Project categorization:	New		

Description

Dear sir,

We request you to need your approval for our firewall firmware upgradation.

New Version : Version 19.5.3 MR2-Build624

New features

This page describes the new features introduced. For details, see the Sophos Firewall help.

VPN enhancements

- Remote access SSL VPN: Sophos Firewall is now compatible with OpenVPN 3.0 clients. Users can download the compatible configuration file from the user portal.
- IPsec VPN: Phase-1 IKEv2 tunnels for IPsec VPN support GCM and suite-B ciphers. Phase-2 IKEv2 tunnels already offer these ciphers, ensuring full delivery of the stronger encryption.

ZTNA

The ZTNA gateway in the firewall supports scaled deployments with up to 5000 concurrent connections. It now supports 2.5 times more connections than earlier.

Other enhancements

- Web: In the web proxy, we've refined the Pharming protection feature to address a potential vulnerability arising from modifications to the destination IP address during proxy DNS resolution. With the updated behavior, the firewall policy will now undergo re-evaluation using the DNS-resolved IP address from Pharming protection.
- Logging: You can customize the delimiter in syslog event messages, offering flexibility in managing log data.
- New SSD firmware: A firmware upgrade is available for specific SSD drives in some XGS Series appliance models. For more details, see KB-000045830.
- Reporting: Storage threshold for on-box reporting has been lowered from 90 to 80 percent to prevent the /var partition from filling up.

History

#1 - 01/25/2024 12:29 PM - Payodhi

- Status changed from New to Approved

- Assignee changed from Payodhi to karthikeyan

Approved, Pls proceed.

#2 - 01/27/2024 10:29 PM - karthikeyan

- File Firmware_Updated.png added

- Status changed from Approved to Closed

- Assignee changed from karthikeyan to Payodhi

- % Done changed from 0 to 100

Dear sir,

The Sophos Firewall firmware has been upgraded.

Files

Firmware_Updated.png	136 KB	01/27/2024	karthikeyan
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