

Next Generation Firewall

Release Notes

6.5.5, Hotfix 1 Revision A

About this release

This document contains important information about Hotfix 1 for version 6.5.5 of the Forcepoint Next Generation Firewall (Forcepoint NGFW).

We strongly recommend that you upgrade to this Hotfix release only if it contains fixes for issues that impact your environment. We also recommend that you upgrade to the next official Forcepoint NGFW maintenance release as soon as it becomes available.

You can only upgrade to this Hotfix release from Forcepoint NGFW 6.5.5. For more information about the contents of Forcepoint NGFW 6.5.5, see the Release Notes for that specific version.

Build number and checksums

The build number for this release is 21305.hotfix.1.

Use checksums to make sure that files downloaded correctly.

sg_engine_6.5.5.21305.hotfix.1_x86-64-small.zip

SHA1SUM:
98724508f050775e467c45df20d4ed9307e877f6

SHA256SUM:
04327abdf5aae078889c135c0cb786bb69c7b67e136c798815ffb947686833ae

SHA512SUM:
13bdc2d927aec7c96364d17bcab9a0fe
62cb11fc66e4910dad7d0aa65a721717
ecac8a5ac6b3b22071f18b097d7f7d3b

Resolved issues

1da3716a67b78ba6becb7a9aec7230bc

These issues have been resolved since the release of Forcepoint NGFW 6.5.5. For a list of issues fixed in a previous release, see the Release Notes for the specific release.

Description	Role	Issue number
In Multi-Link VPNs, when an endpoint that has a dynamic IP address uses an IP address as the Phase-1 identity, connections might not be transferred to the VPN link when another VPN link is not available.	FW	NGFW-20860
In SMC 6.6.2 or higher, traffic might match the wrong rule if the policy includes an Access rule in which the action options are set to forward traffic.	FW	NGFW-20968

Description	Role	Issue number
In rare cases when you use file filtering, TLS inspection, or URL categorization, the NGFW Engine might keep connections open in the TCP Close Wait state indefinitely. As a result, the NGFW Engine might run out of memory.	FW	NGFW-21013
In rare cases, the NGFW Engine might restart during policy installation if VPNs have been configured.	FW	NGFW-21862
When an NGFW Engine has more than 64 VLANs configured and you add or delete a VLAN, the change is not applied even though policy installation succeeds. Changes to the VLAN configuration are applied only when you restart the NGFW Engine.	FW, IPS, L2FW	NGFW-21868

Upgrade instructions

To upgrade the NGFW Engine to version 6.5.5, Hotfix 1, use the remote upgrade feature in the Management Client component of the Forcepoint NGFW Security Management Center (SMC). For details, see the relevant sections in the *Forcepoint Next Generation Firewall Installation Guide*.

Find product documentation

On the Forcepoint support website, you can find information about a released product, including product documentation, technical articles, and more.

You can get additional information and support for your product on the Forcepoint support website at https://support.forcepoint.com. There, you can access product documentation, Knowledge Base articles, downloads, cases, and contact information.