ExtremeCloud Appliance Firmware ipe 24.5.3 Release Notes

New Features, Improvements, and Known Issues

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Abstract

The release notes for ExtremeCloud™ SD-WAN ipe 24.5.3 Appliance Firmware provide a technical overview of new features, resolved issues, and security updates relevant to IT administrators and network engineers. This document outlines enhancements such as the improved Remote Access Console, which now supports secure file upload and retrieval during remote sessions, streamlining appliance management. It also addresses critical issues, including a fix for Netmon's failure to update IP fast status when the vRouter loses connectivity to its default gateway, and mitigation of the OpenSSH vulnerability CVE-2024-6387 ("regreSSHion"). Designed for a technically proficient audience, the release notes serve as a reference for deployment planning, troubleshooting, and maintaining secure, efficient SD-WAN operations.

General Release Information

Current Release: ipe 24.5.3

New Features in ipe 24.5.3

Issue ID	Feature	Description
XCW-6948	Remote Access Console Enhancement	Enhanced **Remote Access Console** with support for file upload and retrieval. This allows users to securely transfer files to and from appliances during remote sessions, improving operational efficiency.

Addressed Issues in ipe 24.5.3

Issue ID	Description
CFD-13220	Netmon did not update the $ip|fast$ status when the vRouter could not reach its default gateway.
PSIRT-1299	The OpenSSH server was vulnerable to **CVE-2024-6387 (regreSSHion)**.

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