

IQ Engine 6.9r7 Release Notes

Release date: August 27, 2021

Hardware platforms supported: BR200, XR200P, VPN Gateway Virtual Appliance

Management platforms supported: ExtremeCloudIQ 21.3.20.1 or later

New Features and Enhancements

This release introduces the following new features and enhancements:

DNS Hardening: DNS components have been upgraded to protect against recently discovered vulnerabilities in some DNS-related services.

DTLS 1.2 Support: Devices running this release or later of IQ Engine now support DTLS 1.2 to secure CAPWAP tunnels. DTLS 1.0 is deprecated.

Known and Addressed Issues in HiveOS 6.9r5

The following tables list known and addressed issues in this release.

Known Issues in IQ Engine 6.9r7

There are no known issues in this release.

Addressed Issues in IQ Engine 6.9r7

CFD-6222	XR-200P routers experienced high CPU usage and some Layer 7 applications became unresponsive.
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Addressed Issues in IQ Engine 6.9r6

There are no addressed issues in this release.

Addressed Issues in IQ Engine 6.9r5

CFD-5569	Administrators could not configure a static WAN IP address using the NetConfig UI.
CVE-2020-16152 PSIRT-34 PSIRT-32	Attackers were able to exploit the web interface of devices running previous versions of IQ Engine to elevate privileges and to perform denial of service attacks.

Addressed Issues in HiveOS 6.9r4

There are no addressed issues in HiveOS 6.9r2.

Addressed Issues in HiveOS 6.9r3a

CFD-3858	When disabled, the embedded Web server continued to respond on mgt0.
HOS-14778	There was no USB interface in the WAN throughput widget.
HOS-14777	VPN tunnels sometimes did not function properly when the tunnel metric was 10 or greater.
HOS-14768	NAT did not function properly after uploading a complete configuration.

Addressed Issues in HiveOS 6.9r3

CFD-3434	After upgrading from HiveOS 6.9r2 to HiveOS 6.9r3, XR200P routing policies did not function properly, causing traffic to be routed incorrectly.
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Addressed Issues in HiveOS 6.9r2

There are no addressed issues in HiveOS 6.9r2.

Addressed Issues in HiveOS 6.9r1

This was the inaugural release of HiveOS version 6.9.