Extreme networks®

ADVANCE WITH US

IQ Engine 10.2r2 Release Notes

Release date: September 29, 2020

Hardware platforms supported: AP305C, AP305CX, AP410C, AP460C, AP510C, AP510CX, AP630, AP650, AP650X

Management platforms supported: ExtremeCloud IQ 20.8.30.1 and later

New Features and Enhancements

This release introduces the following new features and enhancements:

WIPS Essentials: This release of IQ Engine enhances some of the existing WIPS features and optimizes the information that IQ Engine and ExtremeCloud IQ share.

Management VLAN Detection Enhancement: Devices running IQ Engine 10.2r2 can now use FabricAttach (FA) LLDP to automate VLAN discovery, which allows IQ Engine to assign management traffic to the correct management VLAN in a FabricConnect or FabricAttach environment.

Known and Addressed Issues

The following tables list known and addressed issues in IQ Engine 10.2.

Known Issues in IQ Engine 10.2r2

HOS-15846	When an IDP scan is initiated, the AP sometimes stops receiving traffic from client stations.

Addressed Issues in IQ Engine 10.2r2

CVE-2020-16152 HOS-15030	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.
CFD-5234	DTLS handshakes were sometimes unsuccessful.
HOS-16451	Administrators could not configure the AP460S6C or AP460S12C outdoor access point for transmit power settings above 20 dBm.
HOS-16248	Zero-wait DFS does not function properly on AP410C and AP510C access points.
HOS-14251	After a radar event triggered Zero-wait DFS, stations were deauthenticated and could not reconnect to the AP.

Addressed Issues in IQ Engine 10.2r1

This is the inaugural release of IQ Engine 10.2.