

# IQ Engine 10.1r3 Release Notes

**Release date:** March 31, 2020

**Hardware platforms supported:** AP305C, AP305CX, and AP410C

**Management platforms supported:** ExtremeCloud IQ 20.3.1.1 and later

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## New Features and Enhancements

**Support for 802.11ax:** 802.11ax features are now available on devices running this version of IQ Engine.

**Additional Country Support:** Devices running this version of IQ Engine now support Cambodia (116), Bhutan (64), and Korea (410) country codes.

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## Known and Addressed Issues

The following tables list known and addressed issues in IQ Engine 10.1.

### Known Issues in IQ Engine 10.1r3

HOS-15846	When an IDP scan is initiated, the AP sometimes stops receiving traffic from client stations.
HOS-15770	The AP305C, AP305CX, and AP410C access points report the incorrect noise floor when operating using 80 MHz channel widths.
HOS-15762	The interference value sometimes differs from the real-time interference channel utilization value.

### Addressed Issues in IQ Engine 10.1r3

CFD-4593	When NTMLv1 was disabled in Active Directory, some access points were unable to act as RADIUS servers using PEAP with MS-CHAP-v2 authentication.
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### Addressed Issues in IQ Engine 10.1r2a

APC-35302	A radio signal misalignment sometimes reduced network performance.
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### Addressed Issues in IQ Engine 10.1r2

CFD-4453	Disconnecting a client from a WPA3 SSID caused all other clients to disconnect.
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## Addressed Issues in IQ Engine 10.1r1

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CFD-4300	When an AP underwent a scheduled reboot, client devices were disconnected from the wireless network.
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