HiveOS 8.4r10a Release Notes

Release date: March 8, 2019

Hardware platforms supported: Atom AP30, AP122, AP122X, AP130, AP150W, AP230, AP245X, AP250, AP550 and AP1130

Management platforms supported: HiveManager 19.2.1.2 or later

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Known and Addressed Issues

Known Issues in HiveOS 8.4r10a

HOS-14701	The output power of the AP1130 access point is sometimes lower than what is expected or configured.

Addressed Issues in HiveOS 8.4r10a

HOS-15004	ICMP exchanges were not occurring properly, resulting in a network health score of zero.

Addressed Issues in HiveOS 8.4r10

HOS-14756	Administrators were sometimes unable to update the firmware on AP150W access points.
CFD-3858	When disabled, the embedded web server continued to respond on the mgt0 interface.
CFD-3836	Remote AP250 access points were unable to join domains.
CFD-3812	AP configured to use aggregate Ethernet interfaces require 802.11at power, but were reporting using only 802.11af power, which resulted in unstable client connectivity.
CFD-3730	AP250 access points acting as RADIUS servers were sometimes generating excessive Kerberos frames attempting to authenticate as root.

Addressed Issues in HiveOS 8.4r9a

There are no addressed issues in HiveOS 8.4r9a.

Addressed Issues in HiveOS 8.4r9

CFD-3817	Some HiveOS device interfaces were reporting the Wi-Fi connection status using G for gigahertz instead of *GHz*.

Addressed Issues in HiveOS 8.4r8

There are no addressed issues in HiveOS 8.4r8.

Addressed Issues in HiveOS 8.4r7

CFD-3599	When employing GRE tunnels, AP250 and AP550 access points sometimes exhibited high CPU utilization.
CFD-3516	When queried at the command line, CRC error rate value appeared incorrectly formatted.

Addressed Issues in HiveOS 8.4r6

There are no addressed issues in HiveOS 8.4r6.

Addressed Issues in HiveOS 8.4r5

CFD-3574	Client devices sometimes lost the 2.4 GHz connection to the AP150W access points to which they were associated.
CFD-3561	APs consistently reported an incorrect CRC error rate.
CFD-3549	After a successful registration, HiveOS displayed a page indicating a successful login, rather than a successful registration, sometime accompanied by error messages on some devices.
CFD-3535	HiveOS did not send user account description content to HiveManager.
CFD-3528	HiveOS reported the incorrect EIRP power value.
CFD-3459	Some 64-bit SNMP values were truncated to 32-bit values, removing the high-order bits.

Addressed Issues in HiveOS 8.4r4

CFD-3511	When an admin entered the `show station` command with ARP proxy disabled, the IP address of client devices that were connecting with static IP address appeared as 0.0.0.0.
CFD-3503	Administrators were unable to configure a static IP address using the NetConfig UI.
CFD-3461	Some outbound traffic to international subnets contained the IP address of the AP as the source address.
CFD-3439	SNMP did not function properly after rebooting the device when the SNMP server was configured to use the domain name.
CFD-3414	UPA (Use Policy Acceptance) authentication did not work properly when also using PPSK.
HOS-8829	Radios sometimes did not correctly report power levels on the 5 GHz band.

Addressed Issues in HiveOS 8.4r3

CFD-3265	Devices did not reliably forward fragmented DNSv6 packets to wireless clients.
HOS-13834	A device operating in client mode using dual 5 GHz radios sometimes assigned both radios to the same channel.

Addressed Issues in HiveOS 8.4r2

There are no addressed issues in HiveOS 8.4r2.

Addressed Issues in HiveOS 8.4r1

This is the inaugural release of HiveOS 8.4.