HiveOS 8.4r6 Release Notes

Release date: October 17, 2018

Release versions: HiveOS 8.4r6

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

Management platforms supported: HiveManager 18.10.1.1 or later

Change in Behavior or Appearance

This release introduces the following changes in behavior or appearance:

CAPWAP Events Enabled for BLE Data: This release enables CAPWAP events for BLE data by default.

Known and Addressed Issues

Known Issues in HiveOS 8.4r6

There are no known issues in HiveOS 8.4r6

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 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 indicated 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 is configured to use the domain name.
CFD-3414	UPA (Use Policy Acceptance) authentication does 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.