HiveOS 6.4r1d Release Notes

Release Date: May 4, 2015

Release Versions: HiveOS 6.4r1d

Platforms supported: AP121/141, AP230, AP330/350, AP1130, BR200/200-WP/200-LTE-VZ, SR2024/2024P/2124P/2148P, VPN Gateway, VPN Gateway Virtual Appliance

These are the release notes for HiveOS 6.4r1d firmware. Known issues are described in "Known Issues" on page 1 and "Addressed Issues" on page 1.

Known Issues

The following are known issues in the HiveOS 6.4r1d release.

Known Issues in HiveOS 6.4r1d

35328	Spectrum analysis results display correctly for AP230 devices for channel 165 when the settings are between 40 M and 80 M.

Addressed Issues

The following issues were addressed in the HiveOS 6.4r1 releases.

Addressed Issues in HiveOS 6.4r1d

HOS-185	If the client device operating system was unknown to the Aerohive device, the Aerohive device was unable to assign an IP address to the client when reassigning it to the prescribed user profile.
35787	Client devices did not appear properly on floor plans within HiveManager with location services enabled.

Addressed Issues in HiveOS 6.4r1c

CFD-859 CFD-901	Multicast traffic was being transmitted at rates that were lower than the configured basic data rate.
CFD-715	AP330 access points were unable to mitigate problematic RTS frame handling by MacBook Pro devices, which caused frame corruption and high packet loss.

Addressed Issues in HiveOS 6.4r1a

35405	After an SR switch (SR2024/SR2124P/SR2148P) was upgraded during a time when the link between the AP and the SR was down, all VLANs configured on the switch port were removed.
35335	If an SR switch trunk port is configured using the CLI command `interface eth1/1 trunk allow vlan all` to allow all VLANs, any new VLANs configured after this command was invoked were not be added to the allowed list.

Addressed Issues in HiveOS 6.4r1

CFD-723	After upgrading an AP230 from 6.1r6a to 6.2r1, the APs incorrectly broadcast the names of hidden SSIDs.
CFD-701	A switch port configured with "auth fail" and a user profile with device classification did not work for multiple devices.
CFD-693	If the transmit power on an AP230 was manually configured below 9 dB and saved, this setting would be lost after a reboot, or when an interface was brought down and then back up. If the AP230 transmit power was configured for 9 dB or higher, or the AP was configured so that ACSP automatically set the transmit power, the setting would remain stable.
CFD-666	Show commands were not generating output for AP230 devices, resulting in an inability to troubleshoot connectivity issues.

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