

## HiveOS 6.7r2 Release Notes

**Release date:** October 17, 2017

**Release versions:** HiveOS 6.7r2a

**Hardware platforms supported:** BR200-WP, BR200-VZ-LTE

**Management platforms supported:** HiveManager Classic 8.0r1 and later

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### Changes in Behavior and Appearance

This release adds the following changes in behavior and appearance:

- HiveOS 6.7r2a mitigates the WPA2 key reinstallation attack commonly known as KRACK. For more information regarding this vulnerability, see <https://www.krackattacks.com/>. You can also find the Aerohive response to KRACK at <http://docs.aerohive.com/krack>.

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### Known Issues in HiveOS 6.7r2a

There are no known issues in HiveOS 6.7r2a.

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### Addressed Issues

The following issues were addressed in the current and previous HiveOS releases.

#### Addressed Issues in HiveOS 6.7r2a

HOS-12153	Corrected an issues with the WPA2 standard that allowed for PTKs, GTKs, and IGTKs to be replaced during the four-way handshake.
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#### Addressed Issues in HiveOS 6.7r2

CFD-2385	A manually configured RADIUS proxy did not contain the proxy realm name because the CLI was not correct.
CFD-2207	Configuring a mac-based-auth-fallback-to-ecwp returned an HTTP 500 error.
CFD-2200	Customer experienced reconnect and display issues with a user policy acceptance captive web portal (eCWP).
CFD-2193	AP121s were flooding the network with multicast DNS traffic.
CFD-2151	In Monitor > Users, if the user name contained more than 32 characters, usage data was displayed incorrectly.
CFD-2135	The time accrued against a session timeout was being reset after a client roamed.
CFD-2127	The RADIUS Request Authenticator was calculated incorrectly when an Accounting-Request RADIUS packet was transmitted.

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CFD-2121	PPSK revocation did not work for a user index with more than 1024 users.
CFD-2120	After a restart, users with revoked PPSKs could still connect to the network.
CFD-2100	Multi-cast DNS frames were using excessive amounts of CPU.
CFD-2063	RADIUS accounting did not work properly when clients roamed between access points running HiveOS 6.5r6 or earlier, because Acct-Multi-Session-ID was not supported for Disconnect-Request or CoA messages.
HOS-10266	WAN failover messages have been changed to report both failover and recovery states.
HOS-9339	The reset command for a Sierra USB modem was not functioning properly.
HOS-9276	The sending of multiple TKIP (Temporal Key Integrity Protocol) MIC (Message Integrity Check) failure reports caused AES (Advanced Encryption Standard) users to disconnect from the network.
HOS-8330	For a PPSK SSID with MAC authentication, HiveManager Classic did not assign the UPID correctly based on the RADIUS returned attribute.
HOS-8318	For BR200-WP and BR200-LTE-VZ devices acting as Power over Ethernet power sourcing equipment were incorrectly reporting power consumption rates.

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