

Recommended Controller Software Version: Omada Controller v5.9 or above

New Features/Enhancements:

1. Update bandsteering strategy.
2. Support 'Lock to AP'.
3. Support IPv6.
4. Support Multiple RADIUS servers.
5. Support PMF (Protected Management Frames).
6. Support diagnose tools function, including Ping, Traceroute, Packet Capture, Terminal, and Device Info.
7. Support LLDP (Link Layer Discovery Protocol).
8. Support reporting RADIUS username.
9. Optimize multicast to unicast conversion.
10. Optimize the memory usage of HTTP process.

Bug Fixed:

1. Fixed the bug that the AP works abnormally when set up the weather channel and enable the mesh and then reboot.
2. Fixed the bug of abnormal connection when mDNS and SSID VLAN are enabled.
3. Fixed the bug that the AP can't disconnect to the Cloud when closes the Allow Data Collection of the Controller.
4. Fixed the bug that there is no prompt when input wrong user name or password for 30 times or more continuously.
5. Fixed the bug that the HTTPS process may work abnormally when upgrading.
6. Fixed the bug that the HTTP process works abnormally when a post request does not carry any fields.
7. Fixed the bug that the Host AP may work abnormally when configure the encryption method related to the Radius Server and the authentication fails.
8. Fixed the bug that the UI can't be automatically refreshed when delete MAC Groups in MAC Filter.
9. Fixed the bug that the 'Group key Update period' value becomes default value when update the SSID in APP.

10. Fixed the bug that the Portal can't pop up when clients connect to the SSID with Dynamic VLAN and Portal both configured.
11. Fixed the bug of stuck inter-process communication when number of clients performing the MAC-Based Authentication at the same time.
12. Fixed the bug of auto reboot when configure IPv6 URL Filtering.