

Recommended Controller Software Version: Omada Controller v4.1.5 or above

New Feature/Enhancement:

1. Add PPSK function in Controller mode.
2. Add support for RADIUS Accounting with MAC-Based Authentication.
3. Add support for L3-Accessibility in Controller mode.
4. Add support for MAC-Based Authentication with encrypted SSID.
5. Remove the insecure WEP and WPA/TKIP encryption from the wireless network in Standalone mode. SSIDs encrypted with these algorithms will be removed after upgrading.
6. Add support for Facebook Wi-Fi V2 in Controller mode.
7. Rename “20/40MHz” (2.4G) and “20/40/80MHz” (5G) channel width to “Auto” in Standalone mode.
8. Add support for WiFi Control feature.
9. Add button to enable/disable TLS1.0/TLS1.1. After updating to this firmware, TLS1.0 and TLS 1.1 will be disabled by default.
10. Optimize security vulnerabilities.

Bug fixed:

1. Fixed the bug that sometimes Free Authentication Policy for Portal in Standalone mode doesn't work.
2. Fixed the bug that Controller takes too much time to adopt the EAP with the specific configuration in Standalone mode.
3. Fixed the bug that the EAP does not send the traffic log of the clients that connect to the SSID with a VLAN configuration when remote logging function is enabled.
4. Fixed the bug that the statistics of retried packets/dropped packets are not accurate.
5. Fixed the bug that the remote log from the EAP cannot be recognized by some syslog software.
6. Fixed the bug that VLAN settings on a downlink port of the EAP will affect how the EAP processes the VLAN data on other interfaces.
7. Fixed the bug that the VLAN of the clients that connect to a VLAN SSID displayed on the Client page of Controller is 0.
8. Fixed the bug that the EAP sometimes generates the log of “WPA Authentication Timeout” by mistake.

Notes:

1. For EAP615-Wall v1/1.8/1.6 only.
2. This version of firmware is applied to the Omada APP of version 3.0.X or above.
3. This firmware is only compatible with Omada controller v4.1.5 or above. If you are using the old Omada controller and need to manage EAP615-Wall, you must upgrade the Omada controller to version 4.1.5 or above. You can follow [Omada Controller Upgrade Guide](#) to upgrade omada controller.