

Release Note

Important Notice:

This firmware upgrade is irreversible. Contact support if issues are encountered after the firmware upgrade.

Version Info:

1. **Firmware Version:** 1.8.0 Build 20260617 Rel. 33212
2. **Applied Model:** EAP610 4.0
3. **Minimum FW Version for Update:** 1.6.0 Build 20250507 Rel. 66340
4. **Recommended Omada Controller version:** 6.1 or above.
5. **Recommended Omada App version:** 5.1 or above.
6. For downloading any firmware version, please refer to [Omada Download Center](#).

New Features:

1. Added Support for WPA3 Enterprise in standalone mode.
2. Added Support for configuration of DNS adoption switch(Remote Adoption)on the Standalone page.
3. Added Support for secure firmware download strategy.
4. Added Support for radsec in RADIUS Authentication.
5. Added Support for 802.11r in WPA3 Enterprise.

Enhancements:

1. Optimized verification rules for static IP configuration items on the Standalone page.
2. Optimized ACS mechanism.
3. Optimized configuration synchronization mechanism.
4. Optimized automatic adoption.
5. Optimized automatic bandwidth selection mechanism.
6. Optimized background scanning mechanism.
7. Optimized the response time for loading and editing macfilter configurations.

Bug Fixed:

1. Fixed an issue where NAT scenario adoption failed during device management state redirection.
2. Fixed an issue where mesh APs frequently entered the isolated state.
3. Fixed an issue where ACL configurations might be lost in certain scenarios.
4. Fixed an issue where the portal authentication process might fail.
5. Fixed an issue where configuration loss could occur in certain scenarios in cluster mode.
6. Fixed an issue where clients experienced communication anomalies after roaming in certain scenarios.
7. Fixed an issue where devices would occasionally reboot under specific operations.
8. Fixed an issue where the timeout rate for large ICMP packet transmission was abnormally high.

Additional Information:

1. Adapted to the RED.