

Release Note for ER8411(UN) v1.0/v1.6

Important Notice:

It is recommended to upgrade to version 1.3.4 afterwards to use a more secure signature algorithm.

This firmware upgrade is irreversible. Contact Omada technical support if downgrade is required.

Version Info:

1. Applied Model:

- a) ER8411(UN) v1.0
- b) ER8411(UN) v1.6

2. Firmware Version: 1.3.3 Build 20251013 Rel. 44647

3. Minimum FW Version for Update:

- a) UN v1.0: 1.2.3 Build 20241121 Rel.21021
- b) UN v1.6: 1.2.3 Build 20241121 Rel.21021

For downloading of any firmware version, please refer to [Omada Download Center](#).

4. Recommended Controller Version: 5.15.20

5. Recommended APP Version: No

New Features:

No.

Enhancements:

No.

Bug Fixed:

- 1. Fixed the issue that the L2TP server process occasionally crashed.

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2. Fixed the issue that the IPS process exited abnormally and generated a core-dump file, which led to memory exhaustion.
 3. Fixed the issue that static route entries with special characters in the name field could not take effect.
 4. Fixed the issue that WireGuard tunnel relay failed to communicate properly.
 5. Fixed the issue that port forwarding was incorrectly applied to inter-VLAN traffic locally after enabling port forwarding.
 6. Fixed the issue that mDNS packets were malformed due to mDNS malfunction.
 7. Fixed device offline issues caused by IP pool expansion failures.
 8. Fixed the issue that DHCP options 66/67 could not take effect properly.
 9. Fixed several security issues.

Additional Information:

1. Adapted to the new Omada VI.
2. Enhanced device security.