



Release Notes for the Firmware 1.4.4 of C5300

Comes with Omada Network 1.10.26.46

Version Info

This version of the Pro Controller is fully applied to the Omada APP of **version 4.17.X** and above.

Supported Device Models

Pro AP

AP9778, AP9670, AP9778, AP9670, AP9665, AP9650, AP9635
AP8635-E, AP8635-I
AP7650

Pro Switch

S7500-26XF6Y, S7500-24Y4C, S7500-32C, S7500-48XF4C
S6500-48MPP6Y, S6500-48M6Y, S6500-48GP6XF, S6500-48G6XF, S6500-24MPP4Y, S6500-24M4Y,
S6500-24GP4XF, S6500-24G4XF
S5500-48GP4XF, S5500-24MPP4XF, S5500-24GP4XF, S5500-24F4XF, S5500-8MHP2XF, S5500-
48GP4F, S5500-24GP4F, S5500-16XF, S5500-8XF, S5500-4XHPP2XF
S4500-16G2F, S4500-16GP, S4500-8GHP2F, S4500-8GP2F, S4500-8GP, S4800-8G

Pro Gateway

G611, G36

New Features

1. Added support for VRF (Virtual Routing and Forwarding) on L3 Switch in Device Details > Config > VRF, enabling multiple independent routing instances with overlapping IP addresses on a single physical device.

2. Added support for M-LAG (Multi-Chassis Link Aggregation Group) in Devices > Device Group MLAG Group, providing redundant terminal access and link backup for high-reliability datacenter networks while allowing member switches to be upgraded independently.
3. Added support for FEC (Forward Error Correction) configuration in Device Details > Ports > FEC. Users can enable or disable error-correction to trade signal quality for latency as needed.
4. Added support for virtual MAC address management in stack systems in Device Group > Stack Group > Create/Edit Stack Group, allowing timed MAC switching to prevent conflicts when member switches are relocated.
5. Added support for MAD (Multi-Active Detection) in Stack Details > Ports > MAD tab, providing split-stack detection, conflict handling, and automatic recovery to minimize service impact.
6. Basic Site support All Omada SDN Controller 5.15.20 Features.(<https://static.tp-link.com/upload/software/2025/202504/20250425/Release%20Note%20for%20Windows%20Controller%20v5.15.20.21.pdf>)

Bugs Fixed

1. Fixed an issue where logging into the Hotspot Portal directly using an Operator account caused abnormalities under specific conditions.

Notes

1. Omada Pro Controller can only manage certain devices running the supported firmware. Please confirm that your device is compatible with the Pro Controller.
2. To strengthen overall security, we recommend upgrading all devices to the latest firmware.