New features

1. Add support for Type 8 (PBKDF2 with SHA-256) and Type 9 (Scrypt) password storage encryption type.

2. Add support for CPP (CPU protect policy).

3. Add support for MAC flapping.

4. Add support for packet capture.

5. Add support for ping and traceroute using domain names.

6. Add support for multiple RADIUS servers redundancy.

7. Add support for domain name RADIUS server.

8. Add support for RADIUS CoA & DM.

9. Add support for RADIUS accounting standard attributes Framed-IP-Address and Called-Station-ID.

10. Add support for IGMP auto-elect and TCN flood for IGMP.

11. Add support for Syslog protocol, custom UDP ports, and transmission over UDP/TCP with DTLS or TLS.

12. Add support for LACP fast timeout.

13. Add support for deleting quadruple binding entries by port.

14. Add support for displaying user configuration information based on interface VLAN.

15. Add support for configuring DHCPv6 relay by port.

16. Add support for RadSec in 802.1X authentication.

17. Add support for log filtering based on keywords.

Enhancements

1. Optimize MAC group.

2. Optimize the initialization process and remove default username and password.

3. Optimize interaction between 802.1X and VLAN.

4. Optimize DDM configuration display.

5. Optimize log display for STP root bridge changes.

6. Improve packet capture functionality.

7. Improve FDB table display.

Bug fixed

1. Fixed the issue of port security anomalies in certain scenarios.

2. Fixed the issue of QoS anomalies in specific scenarios.

3. Fixed the issue of wired client list display issues in certain scenarios.

4. Fixed some security vulnerabilities related to interaction with Omada Controller.