# Release Notes
## MLTG-CN

Version: 1.5.1-00509-2f42ce4
Enhanced from version 1.4.3-00335-9d5e29a

Copyright Notification

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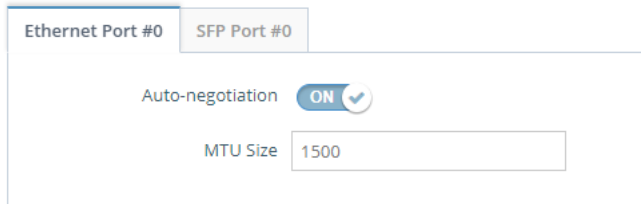
# Table of Content

1. **Diagnostic Logs Modification**

    Diagnostic logs are stored in the device's persistent storage (NAND flash).

2. **Support MTU Option**

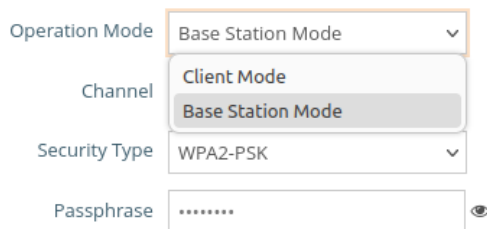    Add an MTU option on the Ethernet Settings page.

    **Ethernet Settings**

    | Ethernet Port #0 | SFP Port #0 |
    |---|---|

    Auto-negotiation  **ON** ✓

    MTU Size  `1500`

3. **Operation Mode Modification**

    Two Client Modes were merged into one. From 1.5.x, there is only one Client Mode since mesh topology was removed no matter a CN is connected to a CN or DN Base Station. Both CN and CN_LR can act as a Base Station and can connect to at most 15 Clients.

    **Radio Configuration**

    Operation Mode  `Base Station Mode`

    - Client Mode
    - Base Station Mode

    Channel

    Security Type  `WPA2-PSK`

    Passphrase  `••••••••`  👁

4. **Issue Fixed**

- Fix the issue that it requires all devices in the same topology to reset to default before switching management option between local controller and ecCLOUD.

- Fix the issue where the link status is not displayed correctly in base station mode.
- Fix the issue where, in base station mode, if there are multiple links, modifying channel from ecCLOUD will make some links disconnected. To prevent this issue, you can disable all the links first, then modify channel, and at last enable all the links.
- Fix the issue where, in base station mode, modifying the peer MAC address of a link will not make the original link disconnected, and the new link will not take effect before a manual reboot.
- Fix the issue where the cloud management option may be disabled sometimes when connected with DN.
- Fix the error information displayed on the dashboard and link status page.

- Fix the issue where changes to the management VLAN settings cannot be applied correctly.

- Fix the issue where dplan0 is sometimes not added to br-lan.

- Fix the issue where the management VLAN does not work in CN Base Station mode.

- Fix the SNMPD stability issue where SNMPD sometimes does not run consistently.

- Fix the issue that VLAN configuration is not correct when switching operation modes.

- Fix the issue where clients sometimes cannot receive the management VLAN and VLAN settings.

- Fix the MCS rate issue where the maximum MCS rate is MCS9 instead of MCS12.


## 5. Known Issue

- The link is unstable if Management VLAN for LAN is enabled.


## 6. Limitation

In this version, creating a node in the cloud site-level configuration will not be possible. A warning will appear on the cloud.

Versions after 1.5.0 do not support site-level MLTG configuration.