

Version Info:

MIBs files for DS-P7001-04(UN) V1.10

Applicable firmware version:

DS-P7001-04(UN) V1.10_ 1.1.0 Build 20250716 Rel.46013

New Features

1. Added support for multi-channel management, allowing OLT to be managed via WEB and SNMP after being adopted by Omada Controller.
2. Added support for extending PON port protection time for Rogue ONT.
3. Added support for AAA and 802.1x.
4. Added support for PON Description.
5. Added support for DS-PMA-C+ V2 (SFP GPON Class C+ Module).
6. Added support for viewing ONU MAC Address and ONU Client MAC Address.
7. Added support for debug command: debug diag gem/onu-statistics/internall-nni-stat.
8. Added support for viewing IPV6 addresses used for Omada Controller management.
9. Added support for managing System Interfaces under Central Management through Omada Controller.

Enhancements

1. Optimized UI and interactive friendliness.
2. Optimized the loading efficiency of ONU Information, ONU Upgrade and other pages.
3. Added support for more format types in Omada Site URL.
4. Added support for viewing CATV signal strength in ONU Information.
5. Added support for viewing transceiver type, connector type, wavelength, and DAC Length through command "show fiber ports".
6. Added support for more parameter options of Option 82 in DHCP Relay and DHCP L2 Relay.
7. Added support for configuring ONU Port Native-VLAN in Service Profile.
8. Added support for ONU Port configuration in ONU Management Profile.
9. Added support for 802.11b/g/n/ax mixed in 2.4GHz Mode, 802.11a/n/ac/ax mixed in

5GHz Mode, 160MHz in 5GHz channel width.

10. Added support for IPTV Service Type option configuration in ONU WAN Connection of ONU Management.

Bug fixed

Fixed the issue where the ONU Info page and ONU Upgrade page would time out when loading under certain circumstances.